



Range Catalogue

2012/2013

Professional Accessories.



BOSCH

Invented for life

An accessory range that's got it all

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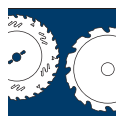
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Bosch Customer Service

► Toll Free No 1800 425 86 65

► SMS <Tool> to 98 44 00 86 65

This number connects you to the Bosch Customer Service Team. It is there to answer your technical queries and for customer service – quick and user-friendly. Outside office hours an answer-phone will take your message.



Bosch does



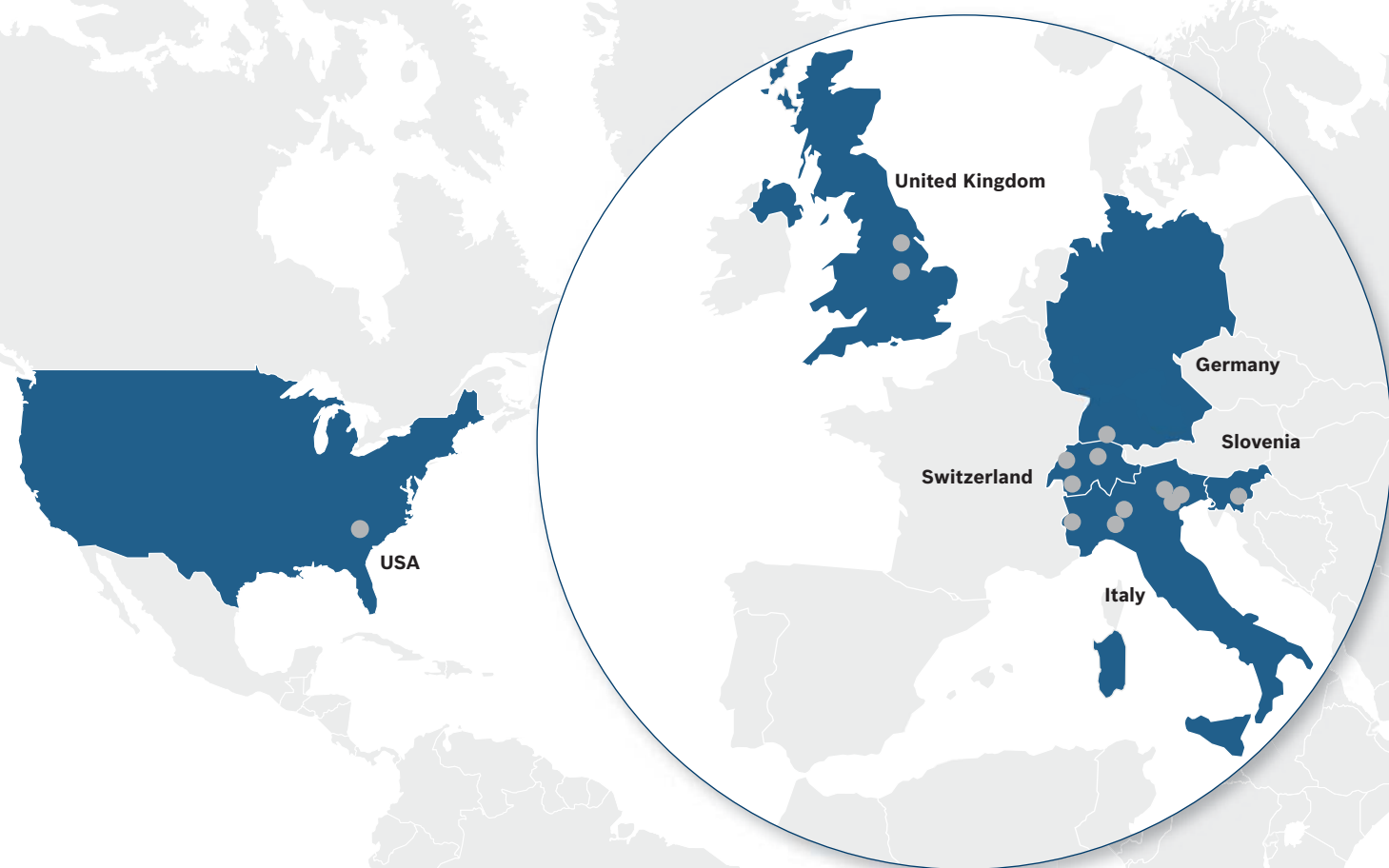
more for you

With its extensive range of products, Bosch is a strong partner for specialist retailers. Bosch has the optimum solution for every application, for use with all conventional power tool brands.

The range of accessories is supplemented with customer-friendly range presentation and an extensive range of services designed to support the retailer.



Bosch's strengths guarantee your success



Switzerland

Solothurn, Head Office

Worldwide development, marketing and sales of accessories for power tools

Frauenfeld

Development, manufacturing, conversion and sales of coated abrasives

St. Niklaus

Development and production of jigsaw and saber saw blades, accessories for multi-cutters, step drill bits, hedgecutter blades, steel parts

Leading manufacturer of accessories for power tools: Bosch puts its faith in excellent quality and customer benefit. This is why it produces most accessories itself. Bosch is the top supplier of jigsaw blades, hammer drill bits, chisels, circular saw blades and shank cutters. Bosch is also a leading manufacturer of saber saw blades, holesaws, accessories for multi-cutters, coated abrasives, abrasive fleeces and sponges, and screwdriver bits.

Everything from a single source – a complete range in outstanding product quality. With more than 8,000 products, Bosch offers the appropriate accessories for virtually all applications. Therefore, the Bosch range provides the specialist retailer with a professional product range for all applications, all target groups and all brands of power tools.



Germany

Ravensburg

Development and production of hammer and masonry drill bits

United Kingdom

Greetland

Development, production and sales of fleece abrasives

Alfreton

Development, production and sales of foam abrasives

Slovenia

Krsko

European Customizing Facility
Customizing and packaging

Italy

Brembate

Development and production of chisels

Fagagna

Development and production of circular saw blades

Feletto

Development and production of cutter heads

Martignacco

Development and production of tungsten carbide and components

Colloredo

Development and production of router bits

USA

Lincolnton

Customizing, packaging and distribution

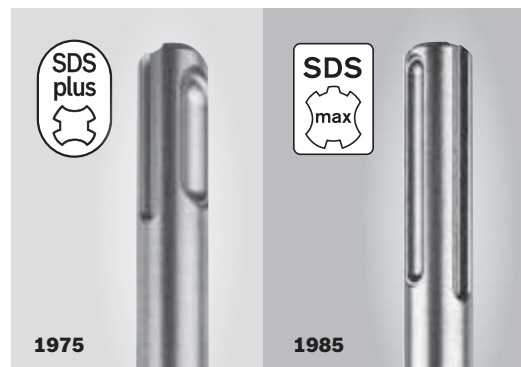
China

Hangzhou

Development and production of hammer and masonry drill bits, circular saw blades, screwdriver bits, holesaws, tungsten carbide, steel parts

Research and development

Innovation leader with 126 years of tradition



1944 Invention of the jigsaw and jigsaw blades

1947 Production start of jigsaw blades with double lug shank

1975 Launch of hammer drill bits with SDS-plus shank

1985 Launch of hammer drill bits with SDS-max shank

1989 Launch of the first tool-free changing system for jigsaws

2002 Launch of RTec chisels

Bosch has been consistently gearing its products towards the needs of professional tradesmen for 126 years. Bosch's aim is to develop innovative accessories for all applications, for more efficient working or for new materials.



2003



2008



2008



2009



2010

2003 Launch of holesaws with Power Change adapter technology

2008 Launch of X5L SDS-plus hammer drill bit with solid tungsten carbide head

2008 Launch of Extraclean for Wood jigsaw blades

2009 Launch of Endurance for Heavy Metal saber saw blades

2010 Launch of Multi-Material Special for Aluminium circular saw blades

Leader in innovation



Fiber sanding discs

Best for Inox for angle grinders

Exceptionally cool cut due to special coating:

- ▶ Removes up to 4 times more material than conventional aluminium oxide fiber discs
- ▶ Very long lifetime
- ▶ Best price/performance ratio
- ▶ Hardly any discolorations on the surface
- ▶ Significant reduction in flying sparks

The optimum addition to the high-quality metal range – the new Best for Inox fiber disc:

- ▶ Highly active additive coating in the 2nd top size coat
- ▶ High-performance zirconia alumina
- ▶ Special bonding agent



New Aluminum circular saw blade

50 % longer blade life for lasting performance on aluminum

Fine carbide teeth produced in house

- ▶ Clean cut, long life time

Face grinding

- ▶ Clean cuts, less chip clogging and long blade life

Improve gullet design

- ▶ Less chip clogging

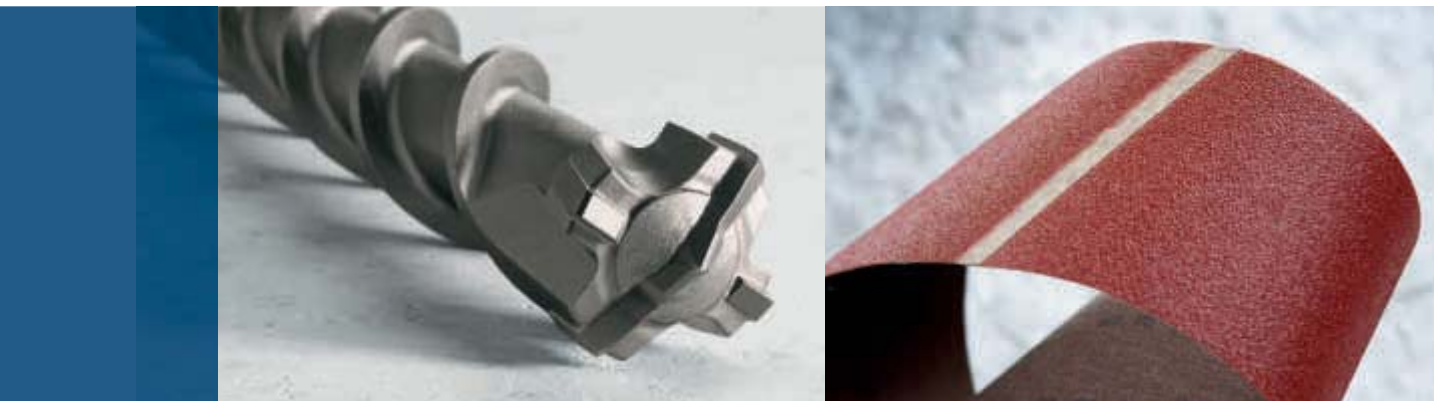
Optimized teeth Geometry design

- ▶ Less chip dogging and clean cut

Thin kerf

- ▶ Consistent product quality and product safety

Innovative and efficient products ensure sales success. In Bosch's own research and development departments, accessories are developed and continually optimized. Bosch has already registered several hundred patents in the accessories sector.



Speed X

Faster than any other

Unrivalled destructive power

- Extremely robust and aggressive solid tungsten carbide S-cutter

Constantly long lifetime

- Short head with large-volume dust channels for frictionless drilling dust removal. Minimal heat development

Optimum centering

- Active centering tip for optimum guidance when drilling in concrete and reinforced concrete

Highest drilling speed

- Inclined side cutters for an aggressive drilling rate

Accurate hole diameters

- Innovative wear mark indicates accurate hole diameter

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Sanding belts

Specific application-oriented belt joint

High-quality belt joints

- With highly precise, clean belt run without glue residues
- For best surface quality without chatter marks and impact marks
- For consistently high quality

Long lifetime

- High stability and tear resistance

Antistatic coating

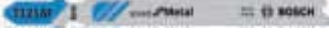
- For dust-free working

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New products and innovations

at a glance

Chapter	New product Innovation	Customer benefit	Page
Drilling Hammer drill bits	Speed X, SDS-plus	Unrivaled drilling performance	44
	Rebar Cutter, SDS-plus	Specialist for drilling rebar in reinforced concrete	53
	Speed X, SDS-max	Unrivaled drilling performance	55
	Ram X, SDS-max	The specialist for the toughest applications in natural stone	57
			
Chiseling	Pointed chisel RTec Speed SDS-max	More material removal and longer lifetime	76
	Flat chisel RTec Sharp SDS-max	More material removal and longer lifetime	76
			
Diamond cutting, grinding and drilling Cutting discs	Diamond cutting discs – entire range	More speed and higher segments	109
			
Diamond cutting, grinding and drilling Diamond grinding heads	Diamond grinding head	High grinding performance and a very good lifetime	113
			
Diamond cutting, grinding and drilling Wet core cutters	Diamond wet core cutter	More speed and higher segments	117
			
Sanding and polishing	Fleece abrasives	Highly flexible and adaptable to contours	172
	Foam abrasives	For outstanding surface results, even on hard-to-reach areas	172
			

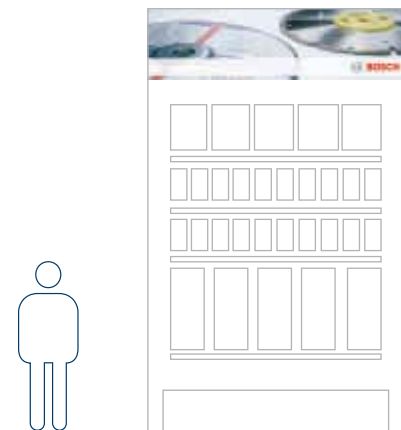
Chapter	New product Innovation	Customer benefit	Page
<p>Jigsawing and Saber sawing I Single lug shank</p> 	Speed for Metal	Fast, breakproof and durable	224
<p>Jigsawing and Saber sawing I Universal shank</p> 	Endurance for Heavy Metal	Ideal for heavy metal	248
<p>Accessories for Multi-Cutters I Routing and Rasping</p> 	HM-RIFF segment saw blade	Thin-kerf blade for extra-thin 1/16" joints	275

The optimum range presentation – the Bosch display system

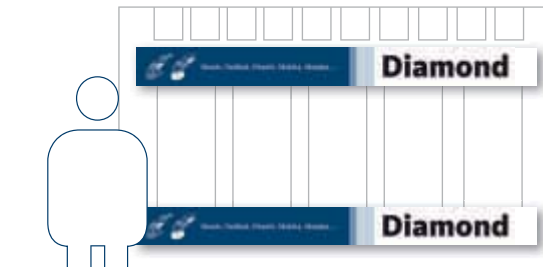
The Bosch display system with its modular design offers comprehensive, customer-friendly arrangement of goods. By hanging the products behind each other at different levels in the rack, up to 40% more products can be displayed on the same presentation area. The display system is set up quickly and without tools: on all walls with or without perforated sheets. It is available in all trade standard system widths.

The easy-to-understand customer guidance system consists of informative header boards, info-strips on the shelf and information on the packaging.

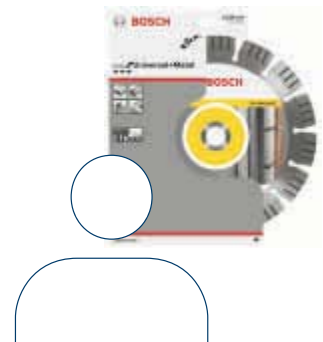




Header board: eye-catching effect for quick orientation



Modular info-strips: for specific customer information on application and product benefits



Packaging



Sales support from Bosch – a coordinated package for the customer



Bosch sees itself as a partner for specialist retailers and does everything it can to make selling as effective as possible. A concise, customer-oriented display system reduces the need for customer assistance.



Bosch supports product launches with comprehensive communication packages. In the case of Speed X, this would be: segment catalogue, film, Internet Special, sales documents with product sample, and launch packaging.

Together with its qualified trainers, Bosch offers a comprehensive range of training services. Much of the training involves practical activities, which help the retailer and their staff to provide competent customer advice. In addition, correspondence courses and manuals are also available to the customer.



The Internet website has an intuitive navigation system and is continually being updated, so you find what you are looking for faster. It is also available for a total of 32 countries, providing information about power tools and accessories. www.bosch-pt.com

Packaging

information system

Technical information/applications

Drilling/Chiseling



Long life
(bi-metal/tungsten carbide)



Clean cut



Quick cut



PGM



Power Change



Do not drill with impact



SDS-max



SDS-plus



Tungsten carbide-tipped
hinge drill bits, cantilever
hinge cutter bits



28 mm hex shank



30 mm hex shank



Clean drilled hole



Wood, hard and soft

Holesawing



SDS-plus



HSS Cobalt



Power Change



Tiles

Screwdriving



SDS-max



SDS-plus



Internal hexagon



Pozidriv ®



Spanner



Internal square



Slotted screw



Torx ®



Phillips



Security Torx ®



Tri-Wing ®

Diamond Cutting, Grinding and Drilling



SDS-pro



Vibration Control



Long life (bi-metal/tungsten carbide)



Very clean cut



Quick cut



Table saw



Concrete grinder



Angle grinder



Fine stoneware



Normal tiles



Granite

Sanding and Polishing



Velcro-type backing



Direct Force Velcro-type backing



SDS-pro

Long life
(bi-metal/tungsten carbide)

Vibration Control

Waterproof Stone,
do not use with a
machine

Sanding wood, large surfaces



Sanding wood, small surfaces



Wooden floor, parquet



Wood



Wood, hardwood



Sanding paint, small surfaces



Wood, hard and soft



Removing rust



Keying paint



Sanding paint, large surfaces



Deburring edges



Sanding plastic



Removing paint



Sanding paint/varnish



Sanding roughcast

Removing paint from metal
or polishing

Sanding marble, cut



Sanding marble

Sanding and Polishing



Sanding metal

Welded seams,
stainless steel pipes

Welded seams, pipes



Stairs



Perspex

Cutting, Grinding and Brushing



SDS-pro

Direct Force
Velcro-type backing

Vibration Control



Construction use in metal



Removing rust



Sanding paint



Keying paint

Sanding wood,
large surfacesSanding wood,
large surfaces

Deburring edges



Sanding plastic

Removing paint from metal
or polishing

Sanding metal



Cleaning formwork boards



Welded seams, pipes



Sanding roughcast

Jigsawing and Saber Sawing



Long life
(bi-metal/tungsten carbide)



Very clean cut



Clean cut



Powerful, rough cut



Effortless, fine cut



Quick cut



Tungsten carbide-tipped



Tungsten carbide-tipped
(bar)



Tungsten carbide-coated



Knife blade



2x2 Tooth Geometry



Tooth spacing, reverse



Extraclean tooth strip



Tooth spacing



Tooth spacing, progressive



No. of teeth per inch (TPI)
and tooth spacing



Ground, extra-sharp teeth



RIFF grit 30



With pendulum action



For demolition and
rescue work



Round cut, fine



Round cut, coarse



Straight cut, fine



Straight cut, coarse



Tear-free cuts



Accurate angled cut



Angled cut, 90°



Cutting with parallel guide



Flexible blade (bi-metal) for
flush cut



For pipe-cutting device



Specially for plunge cutting



Specially for curved cutting
with saber saw blades



Material, thin and thick



Soft wood, fine cross cut



Hardwood, rip + cross,
coarse



Hard wood, fine cross cut



Softwood, rip + cross, coarse



Use coolant, cool

Multi-Cutters



Length/width
of plunge-cutting saw blade



Diameter of
segment saw blade



Blade thickness



RIFF grit (30)



RIFF grit (30)



RIFF grit (40)



Tooth spacing



Tooth spacing



Serrated edge



Sharp blade



Sharp blade



Delta plate



Sanding plate



OIS mount

Circular Sawing



Vibration Control



Pointed tooth neutral



Coarse tooth neutral

Cordless Working



Lithium-ion

Safety



Wear protective goggles



Wear dust mask



Wear ear protectors



Wear protective gloves



Wear protective shoes



Protect yourself



Remove plug from socket



Cordless tool
(independent of mains supply)



Important information



Read the operating
instructions



Please turn over for
more information



Green point



Recycling PET 01



Can be recycled, recycling

Materials

Wood



Construction timber



Wood, hard and soft



Wood with nails



Hardwood



Softwood



Laminate



Wooden beam



Wooden board, coated



Chipboard, raw



Fiber material, MDF



Formwork board



Sandwich material



Chipboard,
coated on two sides



Chipboard,
coated on one side



Composite material



Plywood,
pressed laminated wood



Wood core plywood

Metal



Aluminium



Sheet metals



Non-ferrous metals



Metal, mild steel



Metal plates



Non-ferrous metals



Stainless steel



Pipes, profiles

Stone



Reinforced concrete



Concrete



Brick



Brick wall



Granite



Limestone



Natural stone

Other materials

Glass fiber reinforced
plastic, epoxy

Glass



Wood and plastic combined



Ceramics/tiles



Plastic, general

Porous concrete
(circular saw)Porous concrete
(saber saws)



Drilling

Your guide

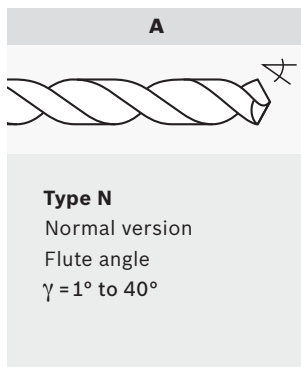
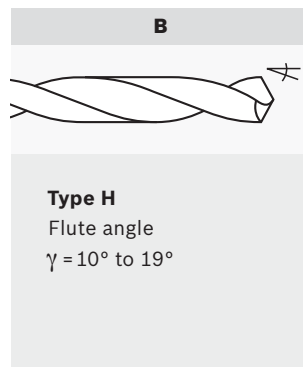
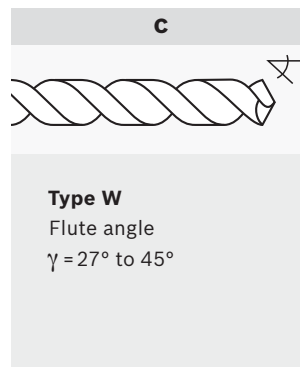
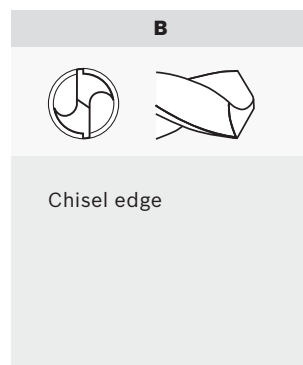
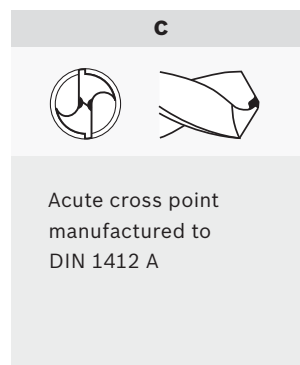
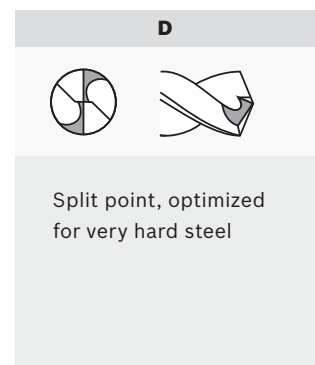
to the right drill bit

These information pages are designed to help the user. They describe the correct use of the appropriate power tool and the various drill bits for commonly used materials. The charts given below can only serve as recommendations and cannot be seen as a complete guide. For more detailed queries please contact Bosch directly. The interdependency of power tools and drill bits is often neglected. It is necessary to recognize this relationship and take it into consideration, to optimize the lifetime of the tool and drill bit.

		<div>Drill/Impact drill up to 600 watts</div>		<div>Drill/Impact drill up to 700 watts</div>		<div>Drill/Impact drill up to 1010 watts</div>		<div>Drill/Impact drill up to 1150 watts</div>		<div>Cordless drill/ driver</div>		<div>Cordless drill</div>		<div>Cordless impact drill</div>	
															
Metal drill bits															
Sheet metal cone bits	up to 20 mm	●	●	●	●	●	●	●	●						
	over 30 mm	●	●	●	●	●	●	●	●						
Steel drill bits	up to 10 mm	●	●	●	●	●	●	●	●						
	up to 13 mm		●	●	●	●	●	●	●						
	up to 20 mm				●										
Wood drill bits															
Wood drill bits	up to 15 mm	●	●	●	●	●	●	●	●						
	up to 25 mm	●	●	●	●	●	●	●	●						
	up to 32 mm		●	●	●	●	●	●	●						
Spur auger bits	up to 18 mm	●	●	●	●	●	●	●	●						
	up to 32 mm		●	●	●	●	●	●	●						
Installation and form-work drill bits	18 mm	●	●	●	●	●	●	●	●						
	30 mm		●	●	●	●	●	●	●						
Spade bits Self Cut															
	up to 40 mm	●	●	●	●	●	●	●	●					●	
Forstner bits	up to 50 mm	●	●	●	●	●	●	●	●						
TC hinge-cutting bits/ Clean Hinge	up to 50 mm	●	●	●	●	●	●	●	●						
Disc cutters/ shank cutters	up to 40 mm		●	●	●	●	●	●	●						
Concrete drill bits and masonry drill bits															
Blue Granite	up to 12 mm	●	●	●	●	●	●	●	●					●	
	up to 20 mm		●	●	●	●	●	●	●						
Silver Percussion	up to 12 mm	●	●	●	●	●	●	●	●					●	
	up to 25 mm			●	●	●	●	●	●						
Impact	up to 12 mm	●	●	●	●	●	●	●	●					●	
	up to 20 mm		●	●	●	●	●	●	●						
Multi-purpose and rotary drill bits															
Multi Construction	up to 20 mm	●	●	●	●	●	●	●	●					●	
Expert for Ceramic	up to 16 mm	●	●	●	●	●	●	●	●					●	
Core cutters and core edge sinkers															
Core cutters	up to 68 mm		●	●	●	●	●	●	●						
	up to 82 mm			●	●	●	●	●	●						
Diamond core edge sinkers	up to 82 mm			●	●	●	●	●	●						
Holesaws															
	up to 40 mm	●	●	●	●	●	●	●	●					●	
	up to 60 mm		●	●	●	●	●	●	●						
	up to 80 mm			●	●	●	●	●	●						
	up to 152 mm				●	●	●	●	●						

Working in metal and plastic

If possible, work with a coolant. In practice this is not always possible when working with hand-held drills. This is why our HSS drill bits have been designed to ensure quick swarf removal. In general, when working with hard and tough, or short swarf-producing materials, use drill bits with larger point angles and smaller flute angles. For soft and tough, or long swarf-producing materials, use drill bits with larger point angles and larger flute angles.



	Tensile strength N/mm ²	Rockwell hardness	Optimum drill bit tip	Optimum flute angle	HSS-R DIN 338	HSS-R DIN 1897	HSS-G DIN 338	HSS-G DIN 340	HSS-Co DIN 338	HSS-TiN DIN 338	Recommended cooling
Metals											
Non-alloyed structural steel	350	HRB 62	A	N		●	●	●		●	Drill emulsion, cutting oil
Non-alloyed structural steel	750	HRC 21	A/B/C	N	●	●	●	●		●	Drill emulsion, cutting oil
Sheet steel	800	HRC 22	A	N		●	●			●	Drill emulsion, ester oil
Non-alloyed tool steel	800	HRC 22	A/B/C	N	●	●	●	●		●	Drill emulsion, cutting oil
Alloyed tool steel	880	HRC 26	A	N		●	●	●	●	●	Drill emulsion, ester oil
Alloyed tool steel	1000	HRC 31	A/D	N			●		●	●	Drill emulsion, ester oil
Stainless steel	550	HRB 85	A/D	N			●	●		●	Ester oil, cutting oil
Stainless steel	1100	HRC 34	D	N					●		Ester oil, cutting oil
Fire proof steel	800	HRC 22	D	N					●		Ester oil, cutting oil
Spring steel	1100	HRC 34	A/D	N					●		Ester oil, cutting oil
Cast iron	800	HRC 22	A/C/D	N	●		●	●	●	●	Dry
Malleable cast iron	700	HRB 95	A/C/D	N	●		●	●	●	●	Drill emulsion, cutting oil
Cast steel	770	HRC 20	A/C/D	N	●		●	●	●	●	Drill emulsion, cutting oil
Cast steel	1100	HRC 34	D	N					●		Drill emulsion, cutting oil
Non-alloyed aluminium	180		D	W							Drill emulsion, cutting oil
Alloyed aluminium	350		A	N/W			●				Drill emulsion, cutting oil
Non-alloyed copper			D	W							Drill emulsion, cutting oil
Alloyed copper			A/B	N/W		●	●			●	Drill emulsion, cutting oil
Bronze			A/B	N	●	●	●			●	Dry
Brass			A/B	H						●	Drill emulsion
Magnesium			D	N					●		Dry, never water

	Tensile strength N/mm ²	Rockwell hard- ness	Optimum drill bit tip	Optimum flute angle	HSS-R DIN 338	HSS-R DIN 1897	HSS-G DIN 338	HSS-G DIN 340	HSS-Co DIN 338	HSS-TiN DIN 338	Recommended cooling
Plastics											
PVC, polyamide			A/B/C	N/W	●	●	●	●			Water
Perspex			A/B/C	N	●	●	●	●		●	Water
Bakelite			A/B/C	N	●	●	●	●		●	Water
Pertinax			A/B/C	N	●	●	●	●			Dry
Formica			A/B/C	N	●	●	●	●			Dry
Hard rubber			A/B/C	N	●	●	●	●			Dry



Bosch especially recommends the hammer drill bits with SDS-plus or SDS-max shank for general concrete applications and reinforced concrete.

A wide range of TC-tipped drill bits with cylindrical shank is available for concrete, masonry, tiles and multi-layer materials.

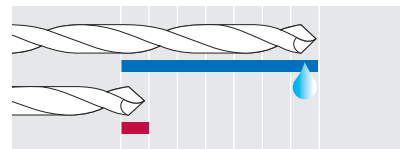
* non-impact use only

	Wood drill bits	Spur auger bits	Forstner bits	Tungsten carbide drill bits	Cantilever hinge bits	Multi-purpose drill bits	Multi Construction	Installation/ formwork drill bits	Spade bits
Wood and board materials									
Softwood	●	●	●	●		●	●	●	
Hardwood	●	●	●	●	●	●	●	●	●
Tropical wood	●	●		●	●	●			
Plywood	●	●	●	●	●	●	●	●	●
Veneered chipboard	●		●	●		●		●	●
Laminated chipboard and fiber board	●			●	●	●	●	●	●
Formica	●			●	●	●			
Formica	●			●	●	●			
Cement-bonded chipboard				●	●	●			
Plasterboard						●	●	●	●
Rockwool boards						●	●	●	●
Porous concrete						●	●	●	●
Thermoplasts				●	●	●			
Duroplasts	●			●	●	●			
Hard foam materials	●			●	●	●	●	●	●

Speed and coolant recommendation

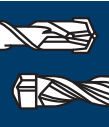
The ideal RPM relates to an average cutting speed. Drill geometry as well as forward pressure have a crucial influence on the right speed. The chart shown below is therefore only a recommendation. It is however based on extensive experience gained in co-operation with users.

Operational life



Bit life is extended when used with appropriate cooling system, to a maximum of around 6 times.

	Tensile strength N/mm ²	Rockwell hardness	Optimum drill bit tip	Optimum drill bit type	Cutting speed m/min	D 2 mm	D 5 mm	D 10 mm	D 15 mm	D 20 mm	Recommended cooling
Metals											
Non-alloyed structural steel	350	HRB 62	A	N	28–30	4780	1910	960	640	480	Drill emulsion, cutting oil
Non-alloyed structural steel	750	HRC 21	A/B/C	N	26–28	4460	1780	890	590	440	Drill emulsion, cutting oil
Sheet steel	800	HRC 22	A	N	26–28	4480	1780	890	590	440	Drill emulsion
Non-alloyed tool steel	800	HRC 22	A/B/C	N	26–28	4460	1780	890	590	440	Drill emulsion, cutting oil
Alloyed tool steel	880	HRC 26	A	N	22–24	3980	1600	800	530	400	Drill emulsion, ester oil
Alloyed tool steel	1000	HRC 31	A/D	N	12–14	2000	830	400	280	210	Drill emulsion, ester oil



	Tensile strength N/mm ²	Rockwell hardness	Optimum drill bit tip	Optimum drill type	Cutting speed m/min	D 2 mm	D 5 mm	D 10 mm	D 15 mm	D 20 mm	Recommended cooling
Metals											
Stainless steel	550	HRB 85	A/D	N	14–16	2390	960	480	320	240	Ester oil, cutting oil
Stainless steel	1100	HRC 34	D	N	8–10	1450	570	290	190	140	Ester oil, cutting oil
Fire proof steel	800	HRC 22	D	N	10–12	1750	700	350	230	170	Ester oil, cutting oil
Spring steel	1100	HRC 34	A/D	N	8–10	1450	570	290	190	140	Ester oil, cutting oil
Cast iron	800	HRC 22	A/C/D	N	25–30	4460	1780	890	590	450	Dry
Malleable cast iron	700	HRC 95	A/C/D	N	25–30	4460	1780	890	590	450	Drill emulsion, cutting oil
Cast steel	770	HRC 20	A/C/D	N	20–24	3500	1400	700	460	350	Drill emulsion, cutting oil
Cast steel	1100	HRC 34	D	N	14–16	2390	960	480	320	240	Drill emulsion, cutting oil
Non-alloyed aluminium	180		D	W	60–80	9560	3820	1910	1270	960	Drill emulsion, cutting oil
Alloyed aluminium	350		A	N/W	50–60	7950	3180	1590	1060	790	Drill emulsion, cutting oil
Non-alloyed copper			D	W	30–35	5250	2100	1050	700	520	Drill emulsion, cutting oil
Alloyed copper			A/B	N/W	28–30	4780	1910	960	640	480	Drill emulsion, cutting oil
Bronze			A/B	N	40–60	7960	3180	1500	1060	790	Dry
Brass			A/B	H	40–60	7960	3180	1500	1080	790	Drill emulsion
Magnesium			D	N	60–80	9560	3820	1910	1270	980	Dry, never water
Plastics											
PVC, polyamide			A/B/C	N/W							Water
Perspex			A/B/C	N							Water
Bakelite			A/B/C	N							Water
Pertinax			A/B/C	N							Dry
Formica			A/B/C	N							Dry
Hard rubber			A/B/C	N							Dry

Speed table for wood drill bits

Standard wood drill bits	3–6 1600	7–8 1400	8–12 500	13–18 700	20–30 500	Diameter in mm Speed/rpm
Machine wood drill bits with M-tip Length 250 Length 400	6 1600	8 1400 1000	10–12 1000 800	14–18 700 500	20 500 500	Diameter in mm Speed/rpm Speed/rpm
Spade bits	6–25 1000	26–35 750	36–40 600			Diameter in mm Speed/rpm
Wood drill bits with 90° countersink	3–12 500–1000					Diameter in mm Speed/rpm
Formwork and installation drill bits	6 600	8–14 500	16–22 400	24–26 300	28–30 200	Diameter in mm Speed/rpm
Formwork and installation drill bits with SDS-plus shank	10–14 500	16–22 400	24–26 300	28–30 200		Diameter in mm Speed/rpm
Spur auger bits Length 235 Length 450	6–15 1600 1300	16–22 1400 1000	24–26 1000 800	28–32 800 800		Diameter in mm Speed/rpm Speed/rpm
Cantilever hinge-cutting bits	26 1100	30–35 800				Diameter in mm Speed/rpm
Hinge-cutting bits, Clean Hinge	15–18 1500	20–26 1400	28–35 1000	36–50 600–700		Diameter in mm Speed/rpm
Forstner bits	10–20 1500	22–25 1100	26–30 900	32–35 800	36–50 600	Diameter in mm Speed/rpm
Disc cutters/shank cutters	10–15 1000	20 500	30 500	40 500		Diameter in mm Speed/rpm

Diameters for tapped holes

Thread	Drill bit diameter in mm	Thread	Drill bit diameter in mm	Thread	Drill bit diameter in mm	Thread	Drill bit diameter in mm	Thread	Drill bit diameter in mm
Metric ISO-regular thread to DIN 13									
M1.0	0.75	M2.3	1.90	M6	5.00	M18	15.50	M42	37.50
M1.1	0.85	M2.5	2.00	M7	6.00	M20	17.50	M45	40.50
M1.2	0.95	M2.6	2.10	M8	6.80	M22	19.50	M48	43.00
M1.4	1.10	M3.0	2.50	M9	7.80	M24	21.00	M52	47.00
M1.4	1.25	M3.5	2.90	M10	8.50	M27	24.00	M56	50.50
M1.7	1.30	M4.0	3.30	M11	9.50	M30	26.50	M60	54.50
M1.7	1.40	M4.5	3.80	M12	10.20	M33	29.50	M64	58.00
M2.0	1.60	M5.0	4.20	M14	12.00	M36	32.00	M68	62.00
Metric ISO-fine thread to DIN 13									
M3 x 0.35	2.6	M7 x 0.75	6.2	M18 x 1.5	16.5	M30 x 1.5	28.5	M42 x 1.5	40.50
M3.5 x 0.35	3.1	M8 x 0.75	7.2	M20 x 1.5	18.5	M32 x 1.5	30.5	M45 x 1.5	43.50
M4 x 0.35	3.6	M9 x 1	8.0	M22 x 1.5	20.5	M33 x 1.5	31.5	M48 x 1.5	46.50
M4 x 0.5	3.5	M10 x 1	9.0	M24 x 1.5	22.5	M35 x 1.5	33.5	M50 x 1.5	48.50
M4.5 x 0.5	4.0	M11 x 1	10.0	M25 x 1.5	23.5	M36 x 1.5	34.5		
M5 x 0.5	4.5	M12 x 1.5	10.5	M26 x 1.5	24.5	M38 x 1.5	36.5		
M5.5 x 0.5	5.0	M14 x 1.5	12.5	M27 x 1.5	25.5	M39 x 1.5	37.5		
M6 x 0.75	5.2	M16 x 1.5	14.5	M28 x 1.5	26.5	M40 x 1.5	38.5		
Whitworth thread to DIN 11									
W1/16"	1.15	W7/32"	4.60	W1/2"	10.50	W1"	22.00	W1 5/8"	35.50
W3/32"	1.90	W1/4"	5.10	W9/16"	12.10	W1 1/8"	24.75	W1 3/4"	39.00
W1/8"	2.60	W5/16"	6.50	W5/8"	13.50	W1 1/4"	27.75	W1 7/8"	41.50
W5/32"	3.20	W3/8"	7.90	W3/4"	16.50	W1 3/8"	30.50	W2"	44.50
W3/16"	3.70	W7/16"	9.30	W7/8"	19.25	W1 1/2"	33.50		
Whitworth pipe thread to DIN-ISO 228									
G1/8"	8.80	G3/4"	24.50	G1 3/8"	42.00	G2 1/2"	72.50	G3 3/4"	104.00
G1/4"	11.80	G7/8"	28.25	G1 1/2"	45.50	G2 3/4"	79.00	G4"	110.50
G3/8"	15.25	G1"	30.75	G1 3/4"	51.50	G3"	85.50		
G1/2"	19.00	G1 1/8"	35.50	G2"	57.00	G3 1/4"	91.50		
G5/8"	21.00	G1 1/4"	39.50	G2 1/4"	63.00	G3 1/2"	98.00		

Bolt thread to ISO 724

(metric):

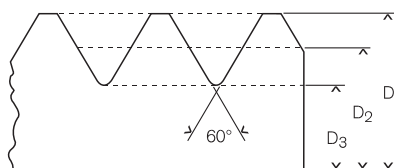
- The flank angles for the metric ISO thread are at 60°.
- The threads are divided into regular and fine threads.

Whitworth nut thread (inch):

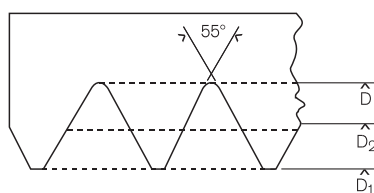
- The Whitworth thread has a flank angle of 55°.
- The rated dimensions are usually in inches.

Nut thread to ISO 724 (metric):

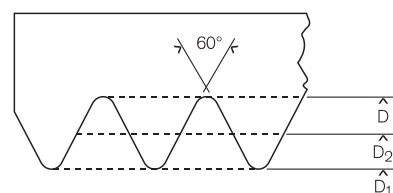
- With a regular thread only the outer diameter is given, e.g. M12.
- With a fine thread the incline is given, as well as the outer diameter, e.g. M12 x 1.5.



D₃ Core diameter
D₂ Flank diameter
D Outer diameter



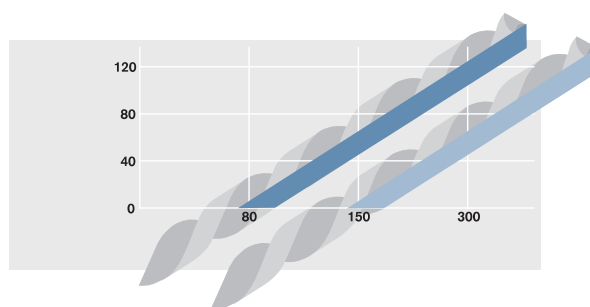
D₁ Core diameter
D₂ Flank diameter
D Rated dimension of the thread/
outer diameter



D₁ Core diameter
D₂ Flank diameter
D Rated dimension of the thread/
outer diameter

Metal drill bits HSS-G

- **Suitable for** alloyed and non-alloyed steel up to a tensile strength of 900 N/mm², cast steel, cast iron, sintered iron, malleable cast iron, non-ferrous metals, hard plastics
- Precision-ground HSS-G drill bit enables up to 40% faster drilling rate and up to 50% lower feed pressure than standard-ground HSS drill bits with a chisel edge
- Self-centring split point drill tip means there is no need to pre-punch or pilot drill up to 10 mm diameter
- The HSS-G drill bits are available in two qualities. The Topline drill bits are for the highest requirements and the standard drill bits are for professional use



Metal drill bits HSS-G: up to 40% faster or 50% less feed pressure

Metal drill bits HSS-G Standardline, DIN 338



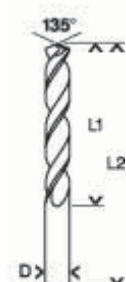
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 10

1,0	12	34	2 608 595 049	P2a	10	1	290494
1,1	14	36	2 608 585 467	P2a	10	1	474726
1,2	16	38	2 608 585 468	P2a	10	1	474733
1,3	16	38	2 608 585 469	P2a	10	1	474740
1,4	18	40	2 608 585 470	P2a	10	1	474757
1,5	18	40	2 608 595 050	P2a	10	1	290500
1,6	20	43	2 608 585 471	P2a	10	1	474764
1,7	20	43	2 608 585 472	P2a	10	1	474771
1,8	22	46	2 608 585 473	P2a	10	1	474788
1,9	22	46	2 608 585 474	P2a	10	1	474795
2,0	24	49	2 608 595 051	P2a	10	1	290517
2,1	24	49	2 608 585 475	P2a	10	1	474801
2,2	27	53	2 608 595 052	P2a	10	1	290524
2,3	27	53	2 608 585 476	P2a	10	1	474818
2,4	30	57	2 608 585 477	P2a	10	1	474825
2,5	30	57	2 608 595 053	P2a	10	1	290531
2,6	30	57	2 608 585 478	P2a	10	1	474832
2,7	33	61	2 608 585 479	P2a	10	1	474849
2,8	33	61	2 608 595 054	P2a	10	1	290548
2,9	33	61	2 608 585 480	P2a	10	1	474856



A-tip



Metal drill bits HSS-G Standardline, DIN 338

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 10



A-tip



3,0	33	61	2 608 595 055	P2a	10	1	290555
3,1	36	65	2 608 585 481	P2a	10	1	474863
3,2	36	65	2 608 595 056	P2a	10	1	290562
3,3	36	65	2 608 595 057	P2a	10	1	290579
3,4	39	70	2 608 585 482	P2a	10	1	474870
3,5	39	70	2 608 595 058	P2a	10	1	290586
3,6	39	70	2 608 595 332	P2a	10	1	323499
3,7	39	70	2 608 585 483	P2a	10	1	474887
3,8	43	75	2 608 585 484	P2a	10	1	474894
3,9	43	75	2 608 585 485	P2a	10	1	474900
4,0	43	75	2 608 595 059	P2a	10	1	290593
4,1	43	75	2 608 585 486	P2a	10	1	474917
4,2	43	75	2 608 595 060	P2a	10	1	290609
4,3	47	80	2 608 585 487	P2a	10	1	474924
4,4	47	80	2 608 595 333	P2a	10	1	323505
4,5	47	80	2 608 595 061	P2a	10	1	290616
4,6	47	80	2 608 585 488	P2a	10	1	474931
4,7	47	80	2 608 585 489	P2a	10	1	474948
4,8	52	86	2 608 595 334	P2a	10	1	323512
4,9	52	86	2 608 585 490	P2a	10	1	474955
5,0	52	86	2 608 595 062	P2a	10	1	290623
5,1	52	86	2 608 585 491	P2a	10	1	474962
5,2	52	86	2 608 595 063	P2a	10	1	290630
5,3	52	86	2 608 585 492	P2a	10	1	474979
5,4	57	93	2 608 585 493	P2a	10	1	474986
5,5	57	93	2 608 595 064	P2a	10	1	290647
5,6	57	93	2 608 585 494	P2a	10	1	474993
5,7	57	93	2 608 585 495	P2a	10	1	475006
5,8	57	93	2 608 595 065	P2a	10	1	290654
5,9	57	93	2 608 585 496	P2a	10	1	475013
6,0	57	93	2 608 595 066	P2a	10	1	290661
6,1	63	101	2 608 585 497	P2a	10	1	475020
6,2	63	101	2 608 595 067	P2a	10	1	290678
6,3	63	101	2 608 585 498	P2a	10	1	475037
6,4	63	101	2 608 595 335	P2a	10	1	323529
6,5	63	101	2 608 595 068	P2a	10	1	290685
6,6	63	101	2 608 585 499	P2a	10	1	475044
6,7	63	101	2 608 595 336	P2a	10	1	323536
6,8	69	109	2 608 595 069	P2a	10	1	290692
6,9	69	109	2 608 585 500	P2a	10	1	475051
7,0	69	109	2 608 595 070	P2a	10	1	290708
7,1	69	109	2 608 585 501	P2a	10	1	475068
7,2	69	109	2 608 595 337	P2a	10	1	323543
7,3	69	109	2 608 585 502	P2a	10	1	475075
7,4	69	109	2 608 585 503	P2a	10	1	475082
7,5	69	109	2 608 595 071	P2a	10	1	290715
7,6	75	117	2 608 585 504	P2a	10	1	475099
7,7	75	117	2 608 585 505	P2a	10	1	475105
7,8	75	117	2 608 585 506	P2a	10	1	475112
7,9	75	117	2 608 585 507	P2a	10	1	475129

Metal drill bits HSS-G Standardline, DIN 338

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 5



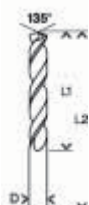
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8,3	75	117	2 608 585 510	P2a	5	1	475150
8,4	75	117	2 608 585 511	P2a	5	1	475167
8,5	75	117	2 608 595 073	P2a	5	1	290739
8,6	81	125	2 608 585 512	P2a	5	1	475174
8,7	81	125	2 608 585 513	P2a	5	1	475181
8,8	81	125	2 608 595 074	P2a	5	1	290746
8,9	81	125	2 608 585 514	P2a	5	1	475198
9,0	81	125	2 608 595 075	P2a	5	1	290753
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9,2	81	125	2 608 585 516	P2a	5	1	475211
9,3	81	125	2 608 585 517	P2a	5	1	475228
9,4	81	125	2 608 585 518	P2a	5	1	475235
9,5	81	125	2 608 595 076	P2a	5	1	290760
9,6	87	133	2 608 585 519	P2a	5	1	475242
9,7	87	133	2 608 585 520	P2a	5	1	475259
9,8	87	133	2 608 595 338	P2a	5	1	323550
9,9	87	133	2 608 585 521	P2a	5	1	475266
10,0	87	133	2 608 595 077	P2a	5	1	290777
10,1	87	133	2 608 585 522	P2a	5	1	475273
10,2	87	133	2 608 585 523	P2a	5	1	475280
10,3	87	133	2 608 585 524	P2a	5	1	475297
10,4	87	133	2 608 585 525	P2a	5	1	475303
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10,7	94	142	2 608 585 527	P2a	5	1	475327
10,8	94	142	2 608 585 528	P2a	5	1	475334
10,9	94	142	2 608 585 529	P2a	5	1	475341
11,0	94	142	2 608 595 079	P2a	5	1	290791
11,1	94	142	2 608 585 530	P2a	5	1	475358
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11,5	94	142	2 608 595 080	P2a	5	1	290807
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11,7	94	142	2 608 585 535	P2a	5	1	475402
11,8	101	151	2 608 585 536	P2a	5	1	475419
11,9	101	151	2 608 585 537	P2a	5	1	475426
12,0	101	151	2 608 595 081	P2a	5	1	290814
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12,2	101	151	2 608 585 539	P2a	5	1	475440
12,3	101	151	2 608 585 540	P2a	5	1	475457
12,4	101	151	2 608 585 541	P2a	5	1	475464
12,5	101	151	2 608 595 082	P2a	5	1	290821
12,6	101	151	2 608 585 542	P2a	5	1	475471
12,7	101	151	2 608 585 543	P2a	5	1	475488
12,8	101	151	2 608 585 544	P2a	5	1	475495
12,9	101	151	2 608 585 545	P2a	5	1	475501
13,0	101	151	2 608 595 083*	P2a	5	1	290838

* Shank equal to drill bit diameter.

Metal drill bits HSS-G Standardline, DIN 338



A-tip



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 4

14,0	108	160	2 608 585 593*	P2a	4	1	478786
15,0	114	169	2 608 585 594*	P2a	4	1	478793
16,0	120	178	2 608 585 595*	P2a	4	1	478809

* Shank equal to drill bit diameter.

Metal drill bits HSS-G, DIN 338

Diameter (D) inch	Working length (L1) inch	Total length (L2) inch	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 10

1/64	5	20	2 608 585 433	P2a	10	1	474382
1/32	10	30	2 608 585 434	P2a	10	1	474399
3/64	16	38	2 608 585 435	P2a	10	1	474405
1/16	20	43	2 608 585 436	P2a	10	1	474412
5/64	24	49	2 608 585 437	P2a	10	1	474429
3/32	30	57	2 608 585 438	P2a	10	1	474436
7/64	33	61	2 608 585 439	P2a	10	1	474443
1/8	36	65	2 608 585 440	P2a	10	1	474450
9/64	39	70	2 608 585 441	P2a	10	1	474467
5/32	43	75	2 608 585 442	P2a	10	1	474474
11/64	47	80	2 608 585 443	P2a	10	1	474481
3/16	52	86	2 608 585 444	P2a	10	1	474498
13/64	52	86	2 608 585 445	P2a	10	1	474504
7/32	57	93	2 608 585 446	P2a	10	1	474511
15/64	57	93	2 608 585 447	P2a	10	1	474528
1/4	63	101	2 608 585 448	P2a	10	1	474535
17/64	69	109	2 608 585 449	P2a	10	1	474542
9/32	69	109	2 608 585 450	P2a	10	1	474559
19/64	75	117	2 608 585 451	P2a	10	1	474566
5/16	75	117	2 608 585 452	P2a	10	1	474573

Pack of 5

21/64	75	117	2 608 585 453	P2a	5	1	474580
11/32	81	125	2 608 585 454	P2a	5	1	474597
23/64	81	125	2 608 585 455	P2a	5	1	474603
3/8	87	133	2 608 585 456	P2a	5	1	474610
25/64	87	133	2 608 585 457	P2a	5	1	474627
13/32	87	133	2 608 585 458	P2a	5	1	474634
27/64	94	142	2 608 585 459	P2a	5	1	474641
7/16	94	142	2 608 585 460	P2a	5	1	474658
29/64	94	142	2 608 585 461	P2a	5	1	474665
15/32	101	151	2 608 585 462	P2a	5	1	474672
31/64	101	151	2 608 585 463	P2a	5	1	474689
1/2	101	151	2 608 585 464	P2a	5	1	474696



Spade bits Self Cut Speed, with 1/4" hex shank

SelfCut Speed



- **Suitable for** soft and hard wood, light building materials and plasterboard
- Ten times faster than standard spade bits
- Thanks to the self-feeding threaded tip the drill goes easy and extremely fast into the wood
- Bosch patented spade bits
- Manufactured to our own standard of work particularly tempered steel
- 1/4" hex shank manufactured to ISO 1173 E6.3
- Drills Color: blue and polished steel

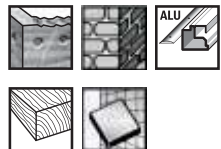


Product properties		Ordering information					
Diameter (D) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
Total length 152 mm							
6	152	2 608 595 481	PC1a	1	5	352963	
12	152	2 608 595 484	PC1a	1	5	352994	
13	152	2 608 595 485	PC1a	1	5	353007	
14	152	2 608 595 486	PC1a	1	5	353014	
16	152	2 608 595 487	PC1a	1	5	353021	
18	152	2 608 595 489	PC1a	1	5	353045	
19	152	2 608 595 490	PC1a	1	5	353052	
20	152	2 608 595 491	PC1a	1	5	353069	
25	152	2 608 595 494	PC1a	1	5	353090	

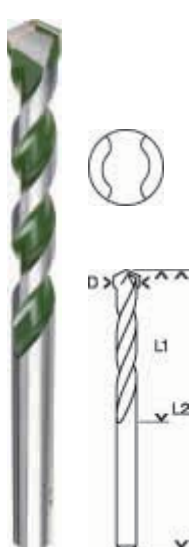
Multi-purpose drill bits Multi Construction

Multi-purpose drill bits Multi Construction

MULTI CONSTRUCTION



- **Suitable for** practically all materials in interior fitting work, e.g. concrete, masonry, brick, eternit, light building materials, multi-layer materials, ceramics and tiles, wood, plastic, sheet metals, aluminium
- Perfect results when drilling with or without impact
- Drill bit colour: green, polished



Product properties			Ordering information				
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
3,0	40	70	2 608 680 696	PC1a	1	1	460248
4,0	40	75	2 608 680 697	PC1a	1	1	460255
5,0	50	85	2 608 680 698	PC1a	1	1	460262
5,5	50	85	2 608 680 699	PC1a	1	1	460279
6,0	60	100	2 608 680 792	PC1a	1	1	460286
6,5	60	100	2 608 680 793	PC1a	1	1	460293
7,0	60	100	2 608 680 794	PC1a	1	1	460309
8,0	80	120	2 608 680 795	PC1a	1	1	460316
10,0	80	120	2 608 680 796	PC1a	1	1	460323
12,0	90	150	2 608 680 797	PC1a	1	1	460330

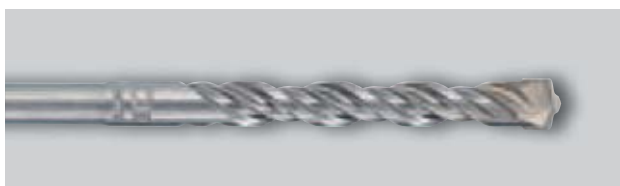
Concrete and stone drill bits, SDS-plus shank



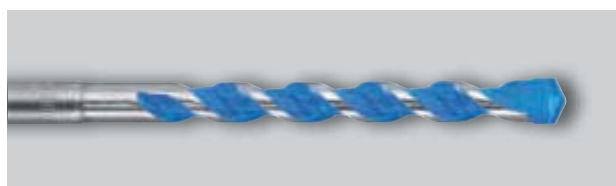
Hammer drill bits X5L, SDS-plus
Page 42



Hammer drill bits Speed X, SDS-plus
Page 45



Hammer drill bits S4L, SDS-plus
Page 46



Hammer drill bits B8, SDS-plus
Page 49



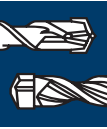
Hammer drill bit S3, SDS-plus
Page 52



Rebar Cutter, SDS-plus
Page 54

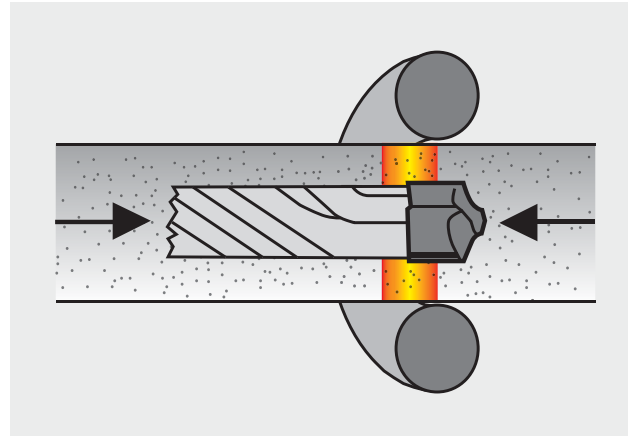
Innovative manufacturing technology for top-class performance





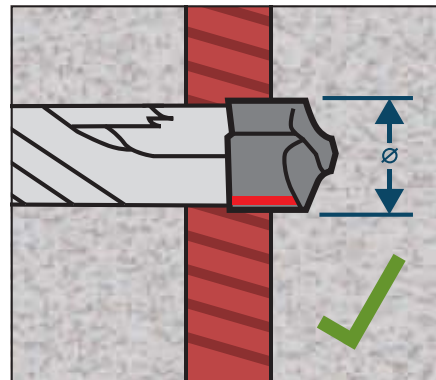
The new diffusion bonding technology ensures an exceptionally strong bond between the solid tungsten carbide head and the drill bit flute. An inert gas is used in the bonding process to prevent oxidation.

The result is an extremely stable solid tungsten carbide head. As a result, the X5L hammer drill bit has an exceptionally long lifetime, especially when used with the latest generation of high-performance hammer drills.



The innovative wear mark

- Makes it easy to check that hole diameters are accurate.
- Ensures secure fitting of fixings, even after drilling twice as many holes as a standard two-cutter bit.
- Enables consistently high drilling speed in concrete and reinforced concrete.



The X5L

Extremely robust with exceptionally long life



Hammer drill bits X5L, SDS-plus

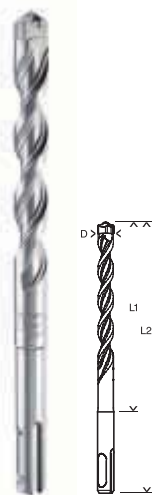
X5L



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 1

5,0	50	110	2 608 585 023	P1e	1	1	439909
5,0	100	160	2 608 585 024	P1e	1	1	439916
5,0	150	210	2 608 585 025	P1e	1	1	439923
5,5	50	110	2 608 585 026	P1e	1	1	439930
5,5	100	160	2 608 585 027	P1e	1	1	439947
6,0	50	115	2 608 585 028	P1e	1	1	439954
6,0	100	165	2 608 585 029	P1e	1	1	439961
6,0	150	215	2 608 585 030	P1e	1	1	439978
6,0	200	265	2 608 585 031	P1e	1	1	439985
6,5	50	115	2 608 585 032	P1e	1	1	439992
6,5	100	165	2 608 585 033	P1e	1	1	440004
6,5	200	265	2 608 585 035	P1e	1	1	440028
6,5	250	315	2 608 587 171	P1e	1	1	604895
7,0	50	115	2 608 585 036	P1e	1	1	440035
7,0	100	165	2 608 585 037	P1e	1	1	440042
7,0	150	215	2 608 585 943	P1e	1	1	522175



Hammer drill bits X5L, SDS-plus

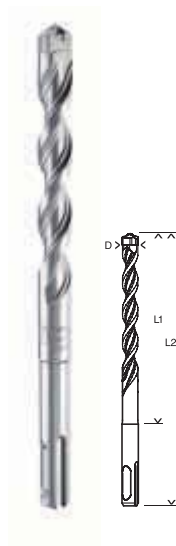
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 1

8,0	50	115	2 608 585 038	P1e	1	1	440059
8,0	100	165	2 608 585 039	P1e	1	1	440066
8,0	150	215	2 608 585 040	P1e	1	1	440073
8,0	200	265	2 608 585 041	P1e	1	1	440080
8,0	250	315	2 608 587 172	P1e	1	1	604901
8,0	300	365	2 608 585 042	P1e	1	1	440097
8,0	400	465	2 608 585 043	P1e	1	1	440103
10,0	50	115	2 608 585 044	P1e	1	1	440110
10,0	100	165	2 608 585 045	P1e	1	1	440127
10,0	150	215	2 608 585 046	P1e	1	1	440134
10,0	200	265	2 608 585 047	P1e	1	1	440141
10,0	250	315	2 608 587 173	P1e	1	1	604918
10,0	300	365	2 608 585 048	P1e	1	1	440158
10,0	400	465	2 608 585 049	P1e	1	1	440165
12,0	100	165	2 608 585 050	P1e	1	1	440172
12,0	150	215	2 608 585 051	P1e	1	1	440189
12,0	200	265	2 608 585 052	P1e	1	1	440196
12,0	300	365	2 608 585 053	P1e	1	1	440202
12,0	400	465	2 608 585 054	P1e	1	1	440219
14,0	100	165	2 608 585 944	P1e	1	1	522182
14,0	150	215	2 608 585 945	P1e	1	1	522199
14,0	200	265	2 608 585 946	P1e	1	1	522205
14,0	300	365	2 608 585 947	P1e	1	1	522212
14,0	400	465	2 608 585 948	P1e	1	1	522229
15,0	100	165	2 608 587 178	P1e	1	1	605601
15,0	200	265	2 608 587 179	P1e	1	1	605618
16,0	150	215	2 608 587 180	P1e	1	1	605625
16,0	200	265	2 608 587 181	P1e	1	1	605632
16,0	400	465	2 608 587 182	P1e	1	1	605649

Pack of 10

5,0	50	110	2 608 585 055	P1a	10	1	440226
5,0	100	160	2 608 585 056	P1a	10	1	440233
5,5	100	160	2 608 585 057	P1a	10	1	440240
6,0	50	115	2 608 585 058	P1a	10	1	440257
6,0	100	165	2 608 585 059	P1a	10	1	440264
6,0	150	215	2 608 585 060	P1a	10	1	440271
6,5	100	165	2 608 585 061	P1a	10	1	440288
6,5	200	265	2 608 585 949	P1a	10	1	522236
6,5	250	315	2 608 587 174	P1a	10	1	604925
7,0	100	165	2 608 585 950	P1a	10	1	522243
7,0	150	215	2 608 585 951	P1a	10	1	522250
8,0	50	115	2 608 585 062	P1a	10	1	440295
8,0	100	165	2 608 585 063	P1a	10	1	440301
8,0	150	215	2 608 585 064	P1a	10	1	440318
8,0	200	265	2 608 587 175	P1a	10	1	604932
8,0	250	315	2 608 587 176	P1a	10	1	604949
10,0	100	165	2 608 585 065	P1a	10	1	440325
10,0	150	215	2 608 585 066	P1a	10	1	440332
10,0	200	265	2 608 585 067	P1a	10	1	440349
10,0	250	315	2 608 587 177	P1a	10	1	604956
12,0	100	165	2 608 585 068	P1a	10	1	440356
12,0	150	215	2 608 585 069	P1a	10	1	440363



Hammer drill bits X5L, SDS-plus

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 30

5,0	50	110	2 608 586 455	P0a	30	1	553773
5,0	100	160	2 608 586 456	P0a	30	1	553780
6,0	50	115	2 608 586 457	P0a	30	1	553797
6,0	100	165	2 608 586 458	P0a	30	1	553803
8,0	100	165	2 608 586 459	P0a	30	1	553810
8,0	150	215	2 608 586 460	P0a	30	1	553827
10,0	100	165	2 608 586 461	P0a	30	1	553834
10,0	150	215	2 608 586 462	P0a	30	1	553841
10,0	200	265	2 608 586 463	P0a	30	1	553858

Pack of 25

12,0	100	165	2 608 586 464	P0a	25	1	553865
12,0	150	215	2 608 586 465	P0a	25	1	553872



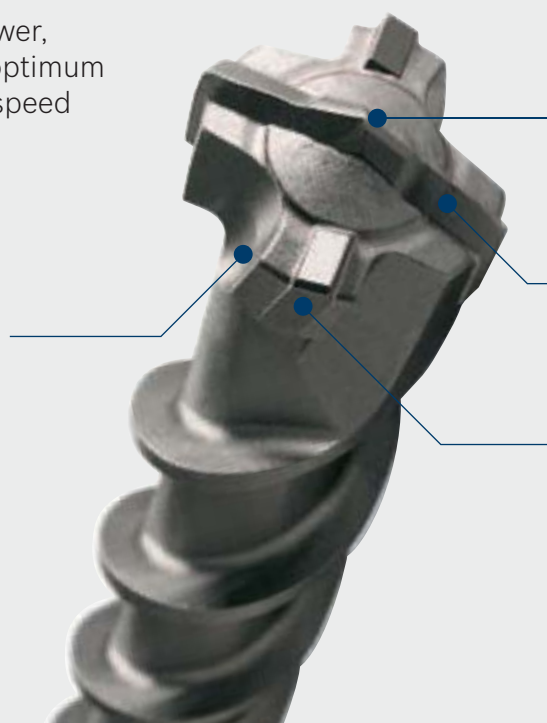
Hammer drill bits Speed X, SDS-plus

Speed X

Faster than any other

Unrivalled destructive power,
consistent long lifetime, optimum
centring, highest drilling speed

**Short head with large-volume
dust channels**
for frictionless drilling dust
removal, minimal heat deve-
lopment



Active centring tip
for optimum guidance when
drilling in concrete and rein-
forced concrete

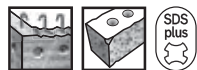
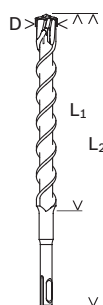
**Extremely robust and aggres-
sive solid tungsten carbide
S-cutter**

Inclined side cutters
for an aggressive drilling rate

Hammer drill bits Speed X, SDS-plus

Speed X

- **Suitable for** concrete and reinforced concrete, masonry
- Can be used in all rotary hammers with SDS-plus holder
- Reclosable packaging for professionals



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				
16	200	250	2 608 586 717	P1h	1	1	564410
16	400	450	2 608 586 718	P1h	1	1	564427
18	200	250	2 608 586 719	P1h	1	1	564434
18	400	450	2 608 586 720	P1h	1	1	564441
20	200	250	2 608 586 721	P1h	1	1	564458
20	400	450	2 608 586 722	P1h	1	1	564465
22	200	250	2 608 586 723	P1h	1	1	564472
22	400	450	2 608 586 724	P1h	1	1	564489
24	400	450	2 608 586 725	P1h	1	1	564496
25	400	450	2 608 586 726	P1h	1	1	564502
28	400	450	2 608 586 727	P1h	1	1	564519
30	400	450	2 608 586 728	P1h	1	1	564526

SDS-plus S4L drill bits

Extremely long lifetime in concrete and reinforced concrete



Even more accurate drilled holes:

- ▶ Optimised drill bit flute surface

Special surface treatment of the flute:

- ▶ Stronger surface compaction
- ▶ Consistently smooth surface
- ▶ Longer lifetime due to less friction
- ▶ Faster drilling dust removal

Inductive brazing and hardening technology:

- ▶ Hardening in two steps:
 1. High-temperature brazing of the drilling head
 2. Hardening/annealing
- ▶ Different hardness of head and flute optimised for every drilling diameter

1. Hardness 46 – 54 HRC



2. Hardness 46 – 54 HRC

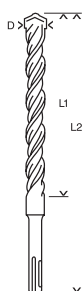


Bosch drill bits bear the test mark from Prüfgemeinschaft Mauerbohrer e.V. (masonry drill bit testing association) (PGM).
The PGM seal is the guarantor for: compliance with tight tolerances, exact drilled holes and firm hold of fixings

Hammer drill bits S4L, SDS-plus

S4L

- ▶ **Suitable for** masonry, concrete and reinforced concrete
- ▶ **Appropriate for** all rotary hammers with SDS-plus holder



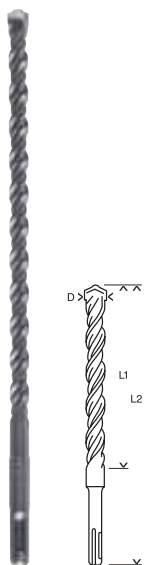
Product properties			Ordering information					
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...	
Pack of 1								
3,5	50	110	2 608 597 773	P2e	1	5	189057	
3,5	75	135	2 608 585 596	P2e	1	5	483308	
4,0	50	110	1 618 596 231	P2e	1	5	028073	
4,0	100	160	2 608 597 774	P2e	1	5	189064	
5,0	50	110	1 618 596 164	P2e	1	5	027724	
5,0	100	160	1 618 596 189	P2e	1	5	027977	
5,0	150	210	2 608 596 199	P2e	1	5	074391	
5,0	200	260	2 608 585 597	P2e	1	5	483315	
5,0	250	310	2 608 585 598	P2e	1	5	483322	
5,0	400	460	2 608 585 599	P2e	1	1	483339	

Hammer drill bits S4L, SDS-plus



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 1

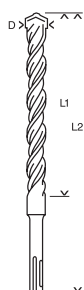


5,5	50	110	1 618 596 165	P2e	1	5	027731
5,5	100	160	2 608 596 146	P2e	1	5	045957
5,5	150	210	2 608 597 775	P2e	1	5	189071
5,5	200	260	2 608 597 776	P2e	1	5	189088
5,5	250	310	2 608 585 600	P2e	1	5	483346
5,5	400	460	2 608 585 601	P2e	1	1	483353
6,0	50	110	1 618 596 166	P2e	1	5	027748
6,0	100	160	1 618 596 167	P2e	1	5	027755
6,0	150	210	2 608 596 115	P2e	1	5	045148
6,0	200	260	2 608 597 777	P2e	1	5	189095
6,0	250	310	2 608 585 602	P2e	1	5	483360
6,0	400	460	2 608 585 603	P2e	1	1	483377
6,5	50	110	1 618 596 168	P2e	1	5	027762
6,5	100	160	1 618 596 169	P2e	1	5	027779
6,5	150	210	2 608 597 778	P2e	1	5	189101
6,5	200	260	2 608 597 779	P2e	1	5	189118
6,5	250	310	2 608 597 780	P2e	1	5	189125
6,5	350	410	2 608 595 503	P2e	1	1	353182
7,0	50	110	1 618 596 170	P2e	1	5	027786
7,0	100	160	1 618 596 171	P2e	1	5	027793
7,0	150	210	2 608 597 130	P2e	1	5	098588
8,0	50	110	1 618 596 172	P2e	1	5	027809
8,0	100	160	1 618 596 173	P2e	1	5	027816
8,0	150	210	1 618 596 174	P2e	1	5	027823
8,0	200	260	1 618 596 264	P2e	1	5	028332
8,0	250	310	2 608 597 944	P2e	1	5	260237
8,0	400	460	2 608 596 116	P2e	1	1	045155
8,0	550	610	2 608 596 183	P2e	1	1	047593
8,5	100	160	2 608 585 604	P2e	1	5	483384
8,5	150	210	2 608 585 605	P2e	1	5	483391
9,0	100	160	2 608 596 158	P2e	1	5	046381
9,0	150	210	1 618 596 175	P2e	1	5	027830
10,0	50	110	1 618 596 176	P2e	1	5	027847
10,0	100	160	1 618 596 177	P2e	1	5	027854
10,0	150	210	1 618 596 265	P2e	1	5	028349
10,0	200	260	1 618 596 178	P2e	1	5	027861
10,0	250	310	1 618 596 315	P2e	1	5	046305
10,0	300	360	1 618 596 266	P2e	1	1	028356
10,0	400	460	1 618 596 267	P2e	1	1	028363
10,0	550	610	2 608 596 117	P2e	1	1	045162
10,0	950	1000	2 608 597 122	P2e	1	1	098502
11,0	100	160	1 618 596 179	P2e	1	5	027878
11,0	150	210	1 618 596 316	P2e	1	5	046312
11,0	200	260	1 618 596 180	P2e	1	5	027885
12,0	100	160	1 618 596 181	P2e	1	5	027892
12,0	150	210	1 618 596 268	P2e	1	5	028370
12,0	200	260	1 618 596 182	P2e	1	5	027908
12,0	250	310	2 608 597 782	P2e	1	5	189149
12,0	300	360	2 608 585 606	P2e	1	5	483407
12,0	400	460	1 618 596 269	P2e	1	1	028387
12,0	550	610	1 618 596 224	P2e	1	1	028035
12,0	950	1000	2 608 597 123	P2e	1	1	098519

Hammer drill bits S4L, SDS-plus

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 1



13,0	100	160	1 618 596 183	P2e	1	5	027915
13,0	150	210	1 618 596 318	P2e	1	5	046329
13,0	200	260	1 618 596 184	P2e	1	5	027922
14,0	100	160	1 618 596 185	P2e	1	5	027939
14,0	150	210	1 618 596 270	P2e	1	5	028394
14,0	200	260	1 618 596 186	P2e	1	5	027946
14,0	250	310	1 618 596 271	P2e	1	5	028400
14,0	400	460	2 608 596 118	P2e	1	1	045179
14,0	550	610	1 618 596 225	P2e	1	1	028042
14,0	950	1000	2 608 597 124	P2e	1	1	098526
15,0	100	160	1 618 596 187	P2e	1	5	027953
15,0	200	260	1 618 596 188	P2e	1	5	027960
15,0	400	460	1 618 596 257	P2e	1	1	028264
16,0	150	210	2 608 596 185	P2e	1	1	047616
16,0	200	260	2 608 585 607	P2e	1	1	483414
16,0	250	310	2 608 596 186	P2e	1	1	047623
16,0	400	460	1 618 596 259	P2e	1	1	028288
16,0	550	610	1 618 596 226	P2e	1	1	028059
16,0	950	1000	2 608 597 125	P2e	1	1	098533
17,0	150	210	1 618 596 203	P2e	1	1	027991
17,0	250	300	2 608 585 952	P2e	1	1	522267
17,0	400	450	2 608 585 953	P2e	1	1	522410
18,0	150	200	1 618 596 204	P2e	1	5	028004
18,0	250	300	1 618 596 319	P2e	1	1	046336
18,0	400	450	1 618 596 260	P2e	1	1	028295
18,0	550	600	2 608 596 120	P2e	1	1	045193
18,0	950	1000	2 608 597 126	P2e	1	1	098540
19,0	150	200	1 618 596 205	P2e	1	1	028011
19,0	250	300	1 618 596 320	P2e	1	1	046343
19,0	400	450	1 618 596 261	P2e	1	1	028301
20,0	150	200	1 618 596 207	P2e	1	1	028028
20,0	250	300	1 618 596 262	P2e	1	1	028318
20,0	400	450	1 618 596 263	P2e	1	1	028325
20,0	550	600	1 618 596 321	P2e	1	1	046350
20,0	950	1000	2 608 597 127	P2e	1	1	098557
22,0	200	250	1 618 596 232	P2e	1	1	028080
22,0	400	450	1 618 596 233	P2e	1	1	028097
22,0	550	600	2 608 596 123	P2e	1	1	045223
22,0	950	1000	2 608 597 128	P2e	1	1	098564
24,0	200	250	1 618 596 236	P2e	1	1	028127
24,0	400	450	1 618 596 237	P2e	1	1	028134
25,0	200	250	1 618 596 238	P2e	1	1	028141
25,0	400	450	1 618 596 239	P2e	1	1	028158
25,0	950	1000	2 608 597 129	P2e	1	1	098571
26,0	200	250	1 618 596 240	P2e	1	1	028165
26,0	400	450	1 618 596 241	P2e	1	1	028172

Hammer drill bits S4L, SDS-plus

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 10

3,5	50	110	2 608 585 608	P1a	10	1	483421
3,5	75	135	2 608 585 609	P1a	10	1	483438
4,0	50	110	2 608 585 610	P1a	10	1	483445
4,0	100	160	2 608 585 611	P1a	10	1	483452
5,0	50	110	2 608 585 612	P1a	10	1	483469
5,0	100	160	2 608 585 613	P1a	10	1	483476
5,5	50	110	2 608 585 614	P1a	10	1	483483
5,5	100	160	2 608 585 615	P1a	10	1	483490
6,0	50	110	2 608 585 616	P1a	10	1	483506
6,0	100	160	2 608 585 617	P1a	10	1	483513
6,0	150	210	2 608 585 618	P1a	10	1	483520
6,5	100	160	2 608 585 619	P1a	10	1	483537
6,5	150	210	2 608 585 620	P1a	10	1	483544
6,5	200	260	2 608 585 621	P1a	10	1	483551
7,0	100	160	2 608 585 622	P1a	10	1	483568
8,0	100	160	2 608 585 623	P1a	10	1	483575
8,0	150	210	2 608 585 624	P1a	10	1	483582
8,0	200	260	2 608 585 625	P1a	10	1	483599
10,0	100	160	2 608 585 626	P1a	10	1	483605
10,0	150	210	2 608 585 627	P1a	10	1	483612
10,0	200	260	2 608 585 628	P1a	10	1	483629
12,0	100	160	2 608 585 629	P1a	10	1	483636
12,0	150	210	2 608 585 630	P1a	10	1	483643
12,0	200	260	2 608 585 631	P1a	10	1	483650



Hammer drill bits B8, SDS-plus

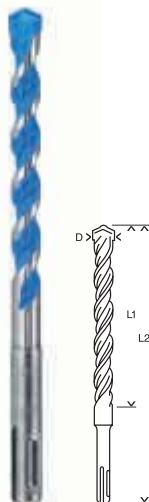
B8



- The high-quality B8 drill bits are tested by Prüfgemeinschaft Mauerbohrer (masonry drill bit testing association) to guarantee compliance with tight tolerances for the hold of fixings. The performance-optimised drilling head with a high-quality tungsten carbide plate ensures excellent lifetime and the special B8 flute shape ensures fast drilling dust removal and high power transfer.
- A strong head shape and the special flute shape ensure high performance in concrete, reinforced concrete and masonry.

Pack of 1

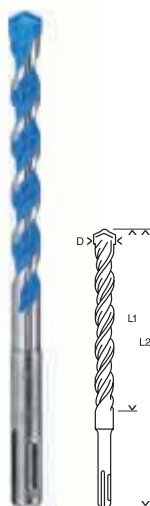
4,0	50	110	2 608 684 600	P1e	1	1	342834
5,0	50	110	2 608 684 601	P1e	1	1	344593
5,0	100	160	2 608 684 602	P1e	1	1	344609
5,5	50	110	2 608 684 603	P1e	1	1	344616
5,5	100	160	2 608 684 604	P1e	1	1	344623
6,0	50	110	2 608 684 605	P1e	1	1	344630
6,0	100	160	2 608 684 606	P1e	1	1	344647
6,0	150	210	2 608 684 607	P1e	1	1	344654
6,5	50	110	2 608 684 608	P1e	1	1	344661
6,5	100	160	2 608 684 609	P1e	1	1	344678
7,0	50	110	2 608 684 610	P1e	1	1	344685
7,0	100	160	2 608 684 611	P1e	1	1	344692
8,0	50	110	2 608 684 612	P1e	1	1	344708
8,0	100	160	2 608 684 613	P1e	1	1	344715



Hammer drill bits B8, SDS-plus

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 1



8,0	150	210	2 608 684 614	P1e	1	1	344722
8,0	400	460	2 608 684 615	P1e	1	1	344739
9,0	100	160	2 608 684 616	P1e	1	1	344746
9,0	150	210	2 608 684 617	P1e	1	1	344753
10,0	50	110	2 608 684 618	P1e	1	1	344760
10,0	100	160	2 608 684 619	P1e	1	1	344777
10,0	150	210	2 608 684 620	P1e	1	1	344784
10,0	250	310	2 608 684 621	P1e	1	1	344791
10,0	300	360	2 608 684 622	P1e	1	1	344807
10,0	400	460	2 608 684 623	P1e	1	1	344814
10,0	550	610	2 608 684 624	P1e	1	1	344821
11,0	100	160	2 608 684 625	P1e	1	1	344838
12,0	100	160	2 608 684 626	P1e	1	1	344845
12,0	150	210	2 608 684 627	P1e	1	1	344852
12,0	200	260	2 608 684 628	P1e	1	1	344869
12,0	300	360	2 608 684 629	P1e	1	1	344876
12,0	400	460	2 608 684 630	P1e	1	1	344883
12,0	550	610	2 608 684 631	P1e	1	1	344890
13,0	100	160	2 608 684 632	P1e	1	1	344906
14,0	100	160	2 608 684 633	P1e	1	1	344913
14,0	150	210	2 608 684 634	P1e	1	1	344920
14,0	200	260	2 608 684 635	P1e	1	1	344937
14,0	250	310	2 608 684 636	P1e	1	1	344944
14,0	300	360	2 608 684 637	P1e	1	1	344951
14,0	400	460	2 608 684 638	P1e	1	1	344968
14,0	550	610	2 608 684 639	P1e	1	1	344975
15,0	100	160	2 608 684 640	P1e	1	1	344982
16,0	150	210	2 608 684 641	P1e	1	1	344999
16,0	250	310	2 608 684 642	P1e	1	1	345002
16,0	300	360	2 608 684 643	P1e	1	1	345019
16,0	400	460	2 608 684 644	P1e	1	1	345026
16,0	550	610	2 608 684 645	P1e	1	1	345033
17,0	150	210	2 608 684 646	P1e	1	1	345040
18,0	150	200	2 608 684 647	P1e	1	1	345057
18,0	250	300	2 608 684 648	P1e	1	1	345064
18,0	300	350	2 608 684 649	P1e	1	1	345071
18,0	400	450	2 608 684 650	P1e	1	1	345088
18,0	550	600	2 608 684 651	P1e	1	1	345095
20,0	150	200	2 608 684 652	P1e	1	1	345101
20,0	250	300	2 608 684 653	P1e	1	1	345118
20,0	300	350	2 608 684 654	P1e	1	1	345125
20,0	400	450	2 608 684 655	P1e	1	1	345132
20,0	550	600	2 608 684 656	P1e	1	1	345149
22,0	200	250	2 608 684 657	P1e	1	1	345156
22,0	300	350	2 608 684 658	P1e	1	1	345163
22,0	400	450	2 608 684 659	P1e	1	1	345170
22,0	550	600	2 608 684 660	P1e	1	1	345187
24,0	200	250	2 608 684 661	P1e	1	1	345194
24,0	400	450	2 608 684 662	P1e	1	1	345200
25,0	200	250	2 608 684 663	P1e	1	1	345217
25,0	300	350	2 608 684 664	P1e	1	1	345224
25,0	400	450	2 608 684 665	P1e	1	1	345231
26,0	200	250	2 608 684 666	P1e	1	1	345248
26,0	400	450	2 608 684 667	P1e	1	1	345255

Hammer drill bits B8, SDS-plus



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Pack of 8

16,0	150	210	2 608 585 349	P1a	8	1	465977
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Pack of 10

5,0	50	110	2 608 585 976	P1a	10	1	523738
5,0	100	160	2 608 585 977	P1a	10	1	523745
5,5	50	110	2 608 585 978	P1a	10	1	523752
5,5	100	160	2 608 585 979	P1a	10	1	523769
6,0	50	110	2 608 585 340	P1a	10	1	465885
6,0	100	160	2 608 585 341	P1a	10	1	465892
6,0	150	210	2 608 585 980	P1a	10	1	523776
6,5	50	110	2 608 585 342	P1a	10	1	465908
6,5	100	160	2 608 585 981	P1a	10	1	523783
6,5	150	210	2 608 585 982	P1a	10	1	523790
6,5	200	260	2 608 585 983	P1a	10	1	523806
7,0	100	160	2 608 585 984	P1a	10	1	523813
7,0	150	210	2 608 585 985	P1a	10	1	523820
8,0	50	110	2 608 585 343	P1a	10	1	465915
8,0	100	160	2 608 585 344	P1a	10	1	465922
8,0	150	210	2 608 585 986	P1a	10	1	523837
10,0	50	110	2 608 585 345	P1a	10	1	465939
10,0	100	160	2 608 585 346	P1a	10	1	465946
10,0	150	210	2 608 585 987	P1a	10	1	523844
10,0	200	260	2 608 585 988	P1a	10	1	523851
12,0	100	160	2 608 585 347	P1a	10	1	465953
12,0	150	210	2 608 585 989	P1a	10	1	523868
14,0	100	160	2 608 585 348	P1a	10	1	465960

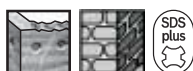


Hammer drill bit S3, SDS-plus



- ▶ The SDS-plus S3 drill bit offers consistent quality and reliable performance
- ▶ Big U Flute guarantees faster drilling and less clogging
- ▶ Sharp-edged Head aggressively bites into material
- ▶ Bosch SDS-plus Shank perfectly fits all SDS-plus hammers

Hammer drill bit S3, SDS-plus



- ▶ The SDS-plus S3 drill bit offers consistent quality and reliable performance at an unbeatable price
- ▶ **Suitable for** concrete, brick wall

Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 6949509...
Product properties			Ordering information				

Pack of 1

4,0	50	110	2 608 680 257	P1c	1	25	205766
5,0	50	110	2 608 680 258	P1c	1	25	205773
5,0	100	160	2 608 680 259	P1c	1	25	205780
5,5	50	110	2 608 680 260	P1c	1	25	205797
5,5	100	160	2 608 680 261	P1c	1	25	205803
6,0	50	110	2 608 680 262	P1c	1	25	205810
6,0	100	160	2 608 680 263	P1c	1	25	205827
6,0	150	210	2 608 680 264	P1c	1	25	205834
6,5	50	110	2 608 680 265	P1c	1	25	205841
6,5	100	160	2 608 680 266	P1c	1	25	205858
7,0	50	110	2 608 680 267	P1c	1	25	205865
7,0	100	160	2 608 680 268	P1c	1	25	205872
8,0	50	110	2 608 680 269	P1c	1	25	205889
8,0	100	160	2 608 680 270	P1c	1	25	205896
8,0	150	210	2 608 680 271	P1c	1	25	205902
8,0	200	260	2 608 680 272	P1c	1	25	205919
9,0	100	160	2 608 588 057	P1c	1	1	208125
9,0	150	210	2 608 588 058	P1c	1	1	208132
10,0	100	160	2 608 680 273	P1c	1	25	205926
10,0	150	210	2 608 680 274	P1c	1	25	205933
10,0	200	260	2 608 680 275	P1c	1	20	205940
10,0	400	460	2 608 680 276	P1c	1	10	205957



Hammer drill bit S3, SDS-plus



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 6949509...
Product properties			Ordering information				

Pack of 1

12,0	100	160	2 608 680 277	P1c	1	20	205964
12,0	150	210	2 608 680 278	P1c	1	20	205971
12,0	200	260	2 608 680 279	P1c	1	20	205988
12,0	400	460	2 608 680 280	P1c	1	10	205995
13,0	100	160	2 608 588 059	P1c	1	1	208149
14,0	100	160	2 608 680 281	P1c	1	15	206008
14,0	150	210	2 608 680 282	P1c	1	15	206015
14,0	200	260	2 608 680 283	P1c	1	15	206022
14,0	400	460	2 608 680 284	P1c	1	6	206039
16,0	150	210	2 608 680 285	P1c	1	15	206046
16,0	250	310	2 608 680 286	P1c	1	15	206053
16,0	400	460	2 608 680 287	P1c	1	5	206060
18,0	200	260	2 608 680 288	P1c	1	12	206077
18,0	400	460	2 608 680 289	P1c	1	5	206084
20,0	200	260	2 608 680 290	P1c	1	12	206091
20,0	400	460	2 608 680 291	P1c	1	4	206107
22,0	200	260	2 608 680 292	P1c	1	4	206114
22,0	400	460	2 608 680 293	P1c	1	4	206121
25,0	200	260	2 608 680 294	P1c	1	8	206138
25,0	400	460	2 608 680 295	P1c	1	3	206145



Rebar Cutter

SDS-plus shank



- The highest drilling speed due to specially shaped and solidly embedded tungsten carbide teeth.
- Spiral flute for optimum chip removal and for increasing the lifetime.
- Long bit body guarantees very good guidance in the drilled hole without jamming.

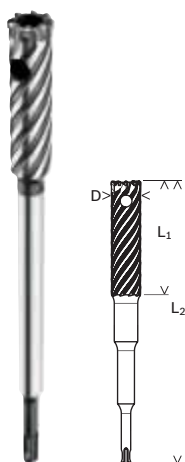
1. Pre-drill up to rebar using hammer drill bit
2. Cut through rebar without impact using Rebar Cutter with the same diameter
3. Finish drilling using hammer drill bit



Rebar Cutter, SDS-plus

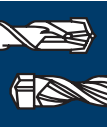
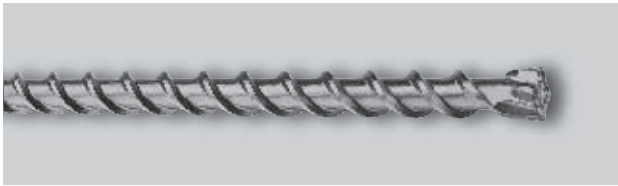


- **Suitable for** rebar in concrete
- For non-impact use in rotary hammers with SDS-plus holder.
- Only cut through rebar if approval has been issued by a stress analyst.
- Only use the Rebar Cutter without impact.

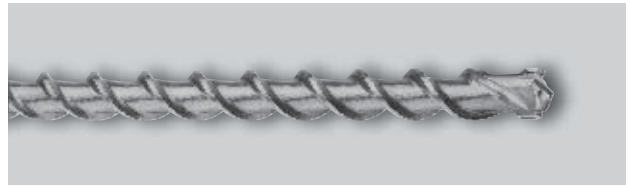


Product properties		Ordering information						
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
16	120	300	2 608 586 994	P1h	1	1	576673	
18	120	300	2 608 586 995	P1h	1	1	576680	
20	120	300	2 608 586 996	P1h	1	1	576697	
22	120	300	2 608 586 997	P1h	1	1	576703	
25	120	300	2 608 586 998	P1h	1	1	576710	
28	120	300	2 608 586 999	P1h	1	1	576727	
32	120	300	2 608 587 100	P1h	1	1	576734	

Concrete and stone drill bits, SDS-max shank



Hammer drill bits Speed X, SDS-max
Page 56



Hammer drill bits Ram X
Page 58



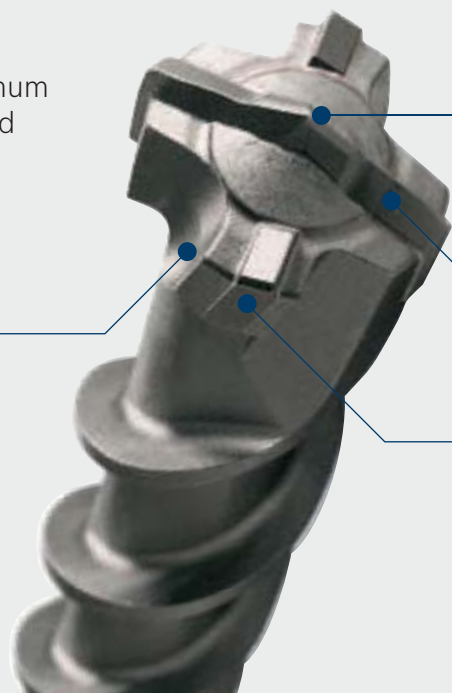
Hammer drill bits M4
Page 59

Speed X

Faster than any other

Unrivalled destructive power,
consistent long lifetime, optimum
centring, highest drilling speed

**Short head with large-volume
dust channels**
for frictionless drilling dust
removal, minimal heat
development



Active centring tip
for optimum guidance when
drilling in concrete and rein-
forced concrete

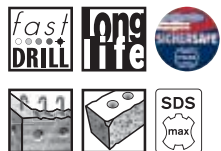
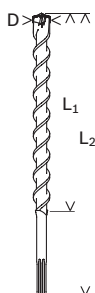
**Extremely robust and aggres-
sive solid tungsten carbide
S-cutter**

Inclined side cutters
for an aggressive drilling rate

Hammer drill bits Speed X, SDS-max

Speed X

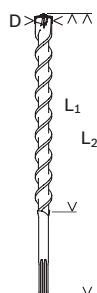
- **Suitable for** concrete and reinforced concrete, limestone, masonry
- For use in rotary hammers with SDS-max holder
- Working lengths of 200, 400, 600, 800 and 1200 mm
- * 12 to 15 mm diameters are two-cutters
- Reclosable packaging for professionals



Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
Product properties			Ordering information				
12	200	340	2 608 586 738*	P1h	1	1	564625
12	400	540	2 608 586 739*	P1h	1	1	564632
12	600	740	2 608 586 740*	P1h	1	1	564649
12	800	940	2 608 586 741*	P1h	1	1	564656
14	200	340	2 608 586 744*	P1h	1	1	564687
14	400	540	2 608 586 745*	P1h	1	1	564694
14	600	740	2 608 586 746*	P1h	1	1	564700
14	800	940	2 608 586 747*	P1h	1	1	564717
15	200	340	2 608 586 749*	P1h	1	1	564731
15	400	540	2 608 586 750*	P1h	1	1	564748
16	200	340	2 608 586 751	P1h	1	1	564755
16	400	540	2 608 586 752	P1h	1	1	564762
16	600	740	2 608 586 753	P1h	1	1	564779
16	800	940	2 608 586 754	P1h	1	1	564786
16	1200	1340	2 608 586 755	P1h	1	1	564793

* Two-cutter

Hammer drill bits Speed X, SDS-max



Diameter (D) mm		Working length (L1) mm		Total length (L2) mm		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3165140...	
Product properties				Ordering information											
17	200	340	2 608 586 756	P1h	1	1	564809								
17	400	540	2 608 586 757	P1h	1	1	564816								
18	200	340	2 608 586 758	P1h	1	1	564823								
18	400	540	2 608 586 759	P1h	1	1	564830								
18	600	740	2 608 586 760	P1h	1	1	564847								
18	800	940	2 608 586 761	P1h	1	1	564854								
18	1200	1340	2 608 586 762	P1h	1	1	564861								
19	200	320	2 608 586 763	P1h	1	1	564878								
19	400	520	2 608 586 764	P1h	1	1	565486								
20	200	320	2 608 586 765	P1h	1	1	565493								
20	400	520	2 608 586 766	P1h	1	1	565509								
20	600	720	2 608 586 767	P1h	1	1	565516								
20	800	920	2 608 586 768	P1h	1	1	565523								
20	1200	1320	2 608 586 769	P1h	1	1	565530								
22	200	320	2 608 586 770	P1h	1	1	565547								
22	400	520	2 608 586 771	P1h	1	1	565554								
22	600	720	2 608 586 772	P1h	1	1	565561								
22	800	920	2 608 586 773	P1h	1	1	565578								
22	1200	1320	2 608 586 774	P1h	1	1	565585								
24	200	320	2 608 586 775	P1h	1	1	565592								
24	400	520	2 608 586 776	P1h	1	1	565608								
25	200	320	2 608 586 777	P1h	1	1	565615								
25	400	520	2 608 586 778	P1h	1	1	565622								
25	600	720	2 608 586 779	P1h	1	1	565639								
25	800	920	2 608 586 780	P1h	1	1	565479								
25	1200	1320	2 608 586 781	P1h	1	1	565646								
26	200	320	2 608 586 782	P1h	1	1	565653								
26	400	520	2 608 586 783	P1h	1	1	565660								
28	200	320	2 608 586 784	P1h	1	1	565677								
28	400	520	2 608 586 785	P1h	1	1	565684								
28	600	720	2 608 586 786	P1h	1	1	565691								
28	800	920	2 608 586 787	P1h	1	1	565707								
28	1200	1320	2 608 586 788	P1h	1	1	565714								
30	200	320	2 608 586 789	P1h	1	1	565721								
30	400	520	2 608 586 790	P1h	1	1	565738								
32	200	320	2 608 586 791	P1h	1	1	565745								
32	400	520	2 608 586 792	P1h	1	1	565752								
32	600	720	2 608 586 793	P1h	1	1	565769								
32	800	920	2 608 586 794	P1h	1	1	565776								
32	1200	1320	2 608 586 795	P1h	1	1	565783								
35	400	520	2 608 586 796	P1h	1	1	565790								
35	600	720	2 608 586 797	P1h	1	1	565806								
35	800	920	2 608 586 798	P1h	1	1	565813								
35	1200	1320	2 608 586 799	P1h	1	1	565820								
38	400	520	2 608 586 800	P1h	1	1	565462								
38	600	720	2 608 586 801	P1h	1	1	565837								
40	400	520	2 608 586 802	P1h	1	1	565844								
40	600	720	2 608 586 803	P1h	1	1	565851								
40	800	920	2 608 586 804	P1h	1	1	565868								
40	1200	1320	2 608 586 805	P1h	1	1	565875								
45	400	520	2 608 586 806	P1h	1	1	565882								
52	400	520	2 608 586 807	P1h	1	1	565899								

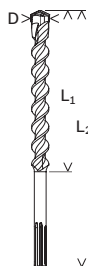
Hammer drill bits Ram X



- The specialist for the toughest applications in natural stone.
- Guaranteed high speed and long lifetime thanks to the robust side cutter pins.

Hammer drill bits Ram X, SDS-max

Ram X ► Suitable for natural stone
 ► Reclosable packaging for professionals



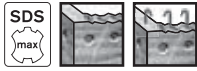
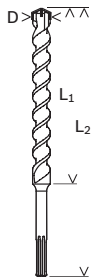
Product properties			Ordering information				
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
28	400	520	1 618 596 502	P1h	1	1	560115
28	600	720	1 618 596 503	P1h	1	1	560122
28	800	920	1 618 596 504	P1h	1	1	560139
32	400	520	1 618 596 505	P1h	1	1	560146
32	600	720	1 618 596 506	P1h	1	1	560153
32	800	920	1 618 596 507	P1h	1	1	560160

Hammer drill bits M4

Hammer drill bits M4, SDS-max

M4

- Suitable for concrete and reinforced concrete, masonry
- Can be used in all rotary hammers with SDS-max holder
- Price/performance optimised 4-cutter



Product properties			Ordering information					
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
16	200	340	2 608 685 860	P1f	1	1	564113	
16	400	540	2 608 685 861	P1f	1	1	564120	
18	200	340	2 608 685 862	P1f	1	1	564137	
18	400	540	2 608 685 863	P1f	1	1	564144	
20	200	320	2 608 685 864	P1f	1	1	564151	
20	400	520	2 608 685 865	P1f	1	1	564168	
22	200	320	2 608 685 866	P1f	1	1	564175	
22	400	520	2 608 685 867	P1f	1	1	564182	
25	200	320	2 608 685 868	P1f	1	1	564199	
25	400	520	2 608 685 869	P1f	1	1	564205	
28	200	320	2 608 685 870	P1f	1	1	564229	
28	400	520	2 608 685 871	P1f	1	1	564236	
30	200	320	2 608 685 872	P1f	1	1	564243	
30	400	520	2 608 685 873	P1f	1	1	564250	
32	200	320	2 608 685 874	P1f	1	1	564267	
32	400	520	2 608 685 875	P1f	1	1	564274	
35	400	520	2 608 685 876	P1f	1	1	564281	
40	400	520	2 608 685 877	P1f	1	1	564298	



Accessories for rotary hammers and drills



Accessories

for rotary hammers

Drill bit adapters for drill bits



Shank		for drill bit shank		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3168140...	
Product properties				Ordering information									
SDS-max		SDS-plus		1 618 598 159	P1e	1	1	1	1	033435			

Chuck adapters



SDS-plus		1/2"-20 UNF	1 617 000 132	C1c	1	5	012584	
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Accessories

for drills

Keyless chuck

Keyless chucks up to 10 mm

Only for spindle lock	Forward/reverse rotation	Locking mechanism	Benchtop drill	Impact drill	Cordless drill	Cordless impact drill	Cordless screwdriver	Chuck capacity from to mm	Mount, range	Illustration, No.	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties										Ordering information					
●		●		●	●	●		1 – 10	3/8" – 24	4	2 608 572 080	C1a	1	1	092050
●		●		●	●	●		1 – 10	3/8" – 24	4	2 608 572 068	C1a	1	1	092036
●	●			●	●	●		1 – 10	3/8" – 24	7	2 608 572 183	C1a	1	1	290982
●	●		●	●	●			1,5 – 10	1/2" – 20	5	2 608 572 053	C0a	1	1	073868

4



5



7



Keyless chucks up to 16 mm

Only for spindle lock	Forward/reverse rotation	Locking mechanism	Benchtop drill	Impact drill	Cordless drill	Cordless impact drill	Cordless screwdriver	TC clamping jaws	Chuck capacity from to mm	Mount, range	Illustration, No.	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties										Ordering information						
●	●			●		●			2 – 13	3/8" – 24	2	2 608 572 060	C1a	1	1	080255
●	●		●	●	●				2 – 13	1/2" – 20	2	2 608 572 062	C1a	1	1	082754

2



Keyed chucks

Keyed chucks up to 10 mm

	Replacement key	Forward/reverse rotation	Locking mechanism	Benchtop drill	Impact drill	Cordless drill	Cordless impact drill	Cordless screwdriver	Chuck capacity from to mm	Mount, range	Illustration, No.	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties											Ordering information					
G	●	●	●		●	●	●		0,5 – 6,5	3/8" – 24	1	2 608 571 010	C1a	1	1	042703
D		●	●	●	●	●	●		1 – 10	3/8" – 24	1	2 608 571 078	C1a	1	1	347112
D		●	●	●	●	●	●		1 – 10	3/8" – 24	1	1 608 571 053	C1a	1	1	002608

Angle drill head for drills with chuck (1/2"-20 UNF mount)

D		●	●	●	●	●			1 – 10	1/2" – 20	1	1 608 571 054	C1a	1	1	002615
D		●	●	●	●	●	●		1 – 10	1/2" – 20	1	2 608 571 080	C1a	1	1	347136
D ●	●	●	●						1 – 10	1/2" – 20	1	1 608 571 061	C1a	1	1	057004

1



Keyed chucks up to 13 mm

D		●	●	●	●	●			1,5 – 13	1/2" – 20	1	2 608 571 079	C1a	1	1	347129
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Replacement key 1 607 950 045

D		●	●	●					1,5 – 13	1/2" – 20	1	1 608 571 048	C1a	1	1	041133
D ●	●	●	●						1,5 – 13	1/2" – 20	1	1 608 571 062	C1a	1	1	002639

Hammer-resistant version

D ● ●									2,5 – 13	SDS-plus	3	1 618 571 014	C1a	1	1	006231
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1



3



Bosch system chucks

Bosch system chucks for rotary hammers



Mount, range	Chuck capacity from to mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

SDS-plus quick-change chuck

Appropriate for GBH 4 DFE; GBH 4 DSC Professional; PBH 300 E

SDS	SDS-plus	2 608 572 059	C0a	1	1	077606
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SDS-plus quick-change chuck

Appropriate for GBH 2-24 DFR; GBH 24 VFR Professional; PBH 200 FRE; PBH 240 RE

SDS	SDS-plus	2 608 572 112	C1a	1	1	144247
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SDS-plus keyless chuck

Appropriate for GBH 2-26 DFR; GBH 3-28 DFR; GBH 4-32 DFR; GBH 36 VF-LI Professional

SDS	SDS-plus	2 608 572 213	C0a	1	1	336932
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Bosch system chucks for impact drills



Keyed chucks up to 16 mm

Replacement key 1 607 950 045

Appropriate for GSB 650 RE "Press+Lock" Professional; PSB 450; PSB 500; PSB 550 RA; PSB 550 RE; PSB 570; PSB 600; PSB 600-2; PSB 650 RA; PSB 700 RE; PSB 700 RES; PSB 750-2 RE; PSB 750-2 RPE "Auto-Lock"; PSB 1000 RPE

1/2" - 20	1,5 - 13	2 608 571 056	C1a	1	1	125949
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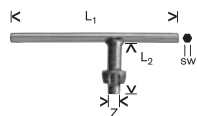
Keyed chucks up to 13 mm, chrome-plated

Replacement key 1 607 950 045

Appropriate for GSB 20-2; GSB 20-2 RCE; GSB 20-2 RE; GSB 20-2 RET; GSB 21-2 RE; GSB 22-2 RCE; GSB 22-2 RE Professional; PSB 850; PSB 1000; PSB 1200 "Auto-Lock"

1/2" - 20	1,5 - 13	2 608 571 068	C1a	1	1	223409
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Replacement keys for chucks



Ref. type	Replacement key, type	Outer length (L1) mm	Key length (L2) mm	Key width (KW) mm	Key diameter (Z) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information				

S2	D	110	40	-	6	1 607 950 045	C1d	1	5	002370
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Morse taper and reduction sleeve



Product properties				Ordering information			
				Part number	Packaging type	Sales package qty	Despatch package qty
							Barcode 3165140...

Morse taper

MT 2 to 5/8" for use of chucks with capacity of up to 16 mm, 5/8"-16 UNF

Appropriate for GBM 23-2; GBM 23-2 E; GBM 32-4 Professional

				1 603 115 004	P0b	1	1	024235
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Reduction sleeve

MT 2 to MT 1

Appropriate for GBM 23-2; GBM 23-2 E; GBM 32-4 Professional

				1 608 598 028	P0b	1	1	056397
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Stirrer baskets for drills, from the bottom upwards

- ▶ **Suitable for** plaster, concrete, mortar, epoxy resin
- ▶ Mixing effect from bottom upwards
- ▶ With external hex shank



Product properties				Ordering information			
Diameter, basket mm	Total length mm	Mixing quantity, from kg	Mixing quantity, to kg	Part number	Packaging type	Sales package qty	Despatch package qty
							Barcode 3165140...

Stirrer basket

KW 12 mm chuck 16 mm

Appropriate for GRW 9 Professional

140	600	25	40	2 607 990 022	C1d	1	1	085038
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Drill stands and quick-action clamps



- ▶ Robust, stable drill stand for precise work
- ▶ High level of convenience due to quick-adjustment clamp lever

Drill Stand DP 500

- ▶ **Appropriate for** all drills with spindle collar diameter of 43 mm
- ▶ Variably adjustable depth stop with scale display up to 65 mm
- ▶ Base plate: 220 x 213 mm
- ▶ Column length: 500 mm/Column diameter: 40 mm
- ▶ Working stroke: 65 mm
- ▶ Overhang: 165 mm
- ▶ Capacity: 43 mm
- ▶ Weight: 5 kg



Product properties		Ordering information				
		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Drill Stand DP 500		2 608 180 009	C1a	1	1	436076

Quick-action clamp SC 165

- ▶ **Appropriate for** Drill Stand DP 500
- ▶ For quick fixing of workpieces, such as sheet metals, pipes, profiles
- ▶ Easy operation with one hand
- ▶ Column diameter: 40 mm
- ▶ Overhang: 165 mm
- ▶ Weight: 1 kg



Quick-action clamp SC 165

2 608 180 010	C1a	1	1	436083
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Depth stops and handles for drills

Depth Stops

Product properties	Ordering information					
	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...

Depth stop

Appropriate for auxiliary handle 1 612 025 024

Made of plastic, with scale



210	1 613 001 005	P0b	1	1	006163
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Depth stop

Appropriate for auxiliary handle 1 612 025 032

Made of steel, without scale



210	1 613 001 010	P0b	1	1	068062
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Handles for impact drills

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...

Handle for impact drills

Appropriate for GBH 2-23 RE; GBH 2-24; GBH 24 V; GBH 24 VF; GBH 24 VFR; GBH 24 VRE; GBN 2 SE/SR; GSB 16 RE; GSB 18-2; GSB 18-2 RE; GSB 20-2; GSB 20-2 RCE; GSB 20-2 RE; GSB 20-2 RET; GSB 22; GSB 22-2 RCE; GSB 22-2 RE Professional; PBH 20



2 602 025 120	P0b	1	1	266734
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Handle for impact drills

Appropriate for GSB 16 RE; GSB 19-2 RE; GSB 19-2 REA Professional



2 602 025 190	P0b	1	1	521987
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Handles for rotary hammers

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...

Handle for rotary hammers

Appropriate for GBH 4-top; GBH 4 DFE; GBH 4 DSC Professional; PBH 300 E

	2 602 025 077	P0b	1	1	076678
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Handle for rotary hammers

Appropriate for GBH 10 DC; GBH 11 DE Professional

	2 602 025 086	P0b	1	1	084697
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Handle for rotary hammers

Appropriate for GSH 10 C; GSH 11 E Professional

	2 602 025 076	P0b	1	1	072380
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Handle for rotary hammers

Appropriate for GBH 5...; GBH 5-40 DCE; GBH 8 DCE; GBH 38 Professional

	2 602 025 062	P0b	1	1	042482
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Handle for rotary hammers

Appropriate for GSH 4; GSH 5 ... Professional

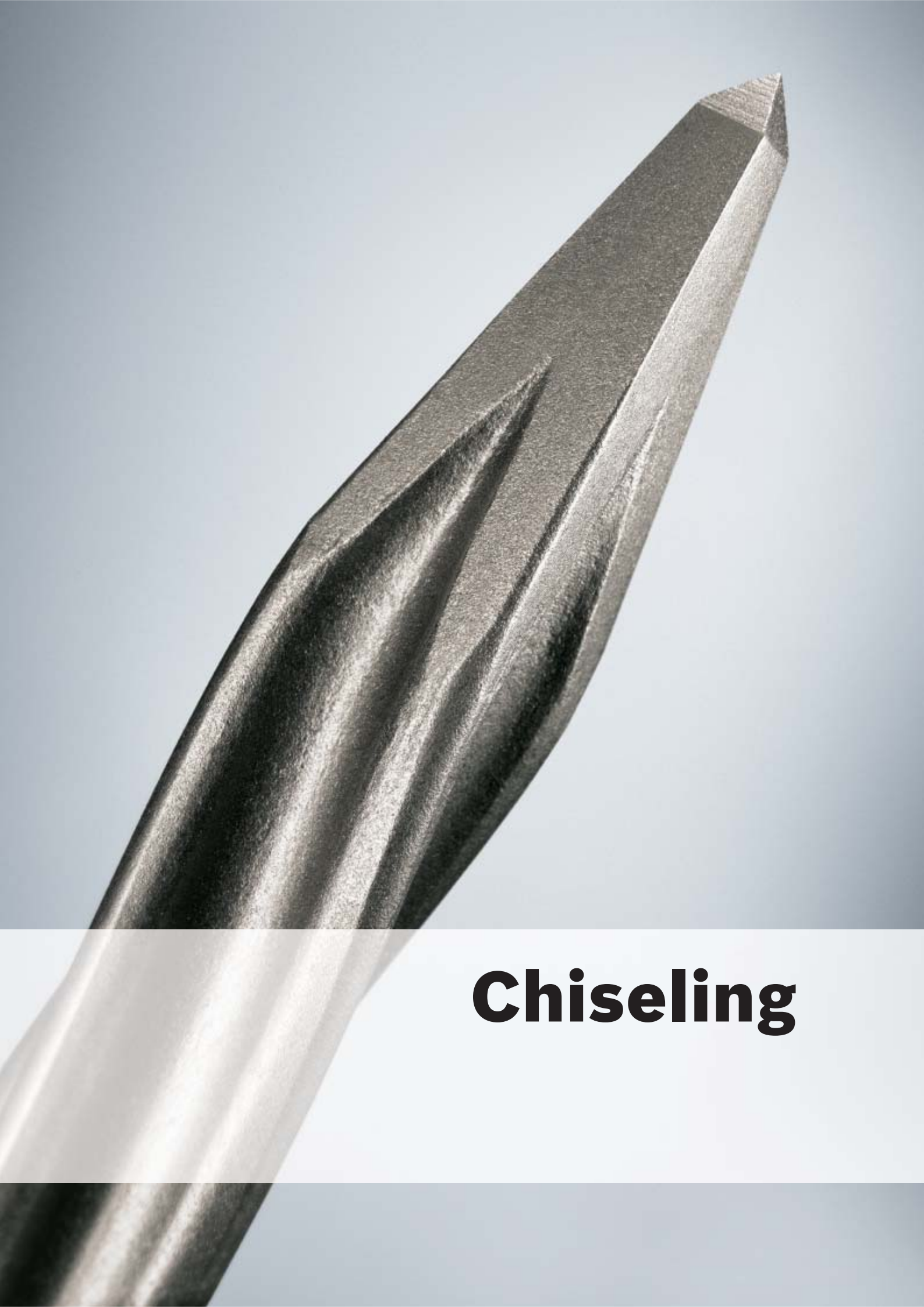
	2 602 025 063	P0b	1	1	042499
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Handle for rotary hammers

Appropriate for GBH 7 DE; GBH 7-46 DE Professional

	2 602 025 103	P0b	1	1	167178
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Chiseling

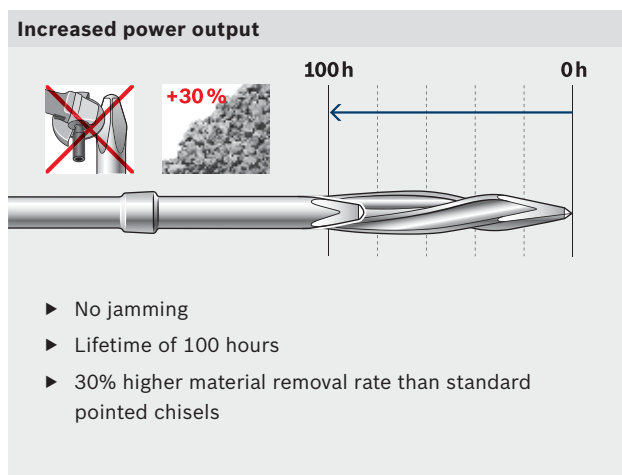
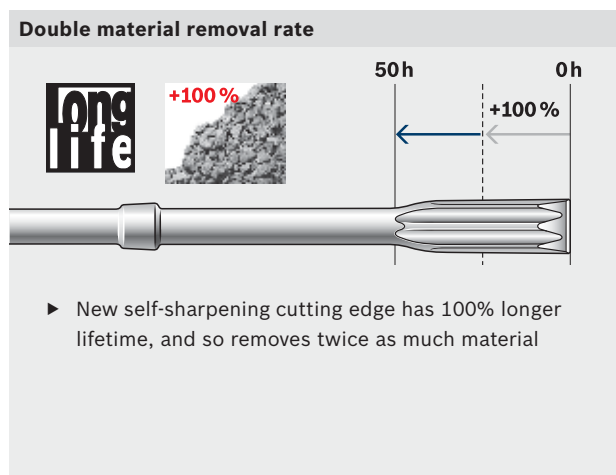
100% Bosch:

the new flat chisel SDS-max RTec Sharp and the new pointed chisel SDS-max RTec Speed

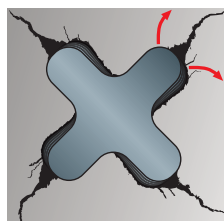


The particularly long, self-sharpening cutting edge has undergone more improvements:

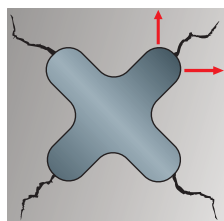
- ▶ for even more material removal in even less time
- ▶ for consistently high material removal rate over the entire lifetime
- ▶ for efficient working without downtimes and without time-consuming resharpener



High blast power

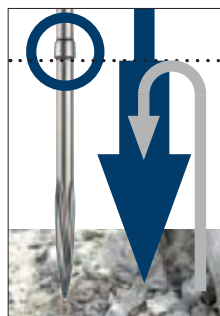


Bosch RTec Speed



Star Point

Additional impact energy



- ▶ The patented reflection element increases the power output: the recoil energy is converted into additional impact energy
- ▶ For even more material removal

The right chisel for any application

Bosch is a strong partner for specialist retailers thanks to its innovative, high-quality tools for working in concrete. With many years of experience in production, state-of-the-art manufacturing technologies and continual development work, Bosch stands for high quality with the power to innovate.

What's more, Bosch offers the perfect solution for every application: chisels for all conventional shanks and all brands of rotary and demolition hammer. This gives specialist retailers an impressive alternative to the chisels offered in direct distribution.



SDS-plus for hammers < 5 joules For renovating and restoring

Page 75

Type	Application
Pointed chisel Flat chisel (targeted chiseling)	Correction work in masonry and concrete Cleaning out joints Clearing reinforcements
Spade chisel 40 and 60 mm	Removing roughcasting and layers of dirt Removing concrete residues from formwork boards Cleaning up steel
Tile chisel	Removing wall and floor tiles
Hollow gouging chisel	Cutting narrow channels in concrete
Winged gouging chisel with channel depth control	Cutting channels in masonry
Pointing chisel	Repointing bricks
Wood chisel	For general carpentry work



SDS-max for hammers < 25 joules For renovation, restoration, breakthroughs, mortising and demolition work

Page 76

Type	Application
Pointed chisel Flat chisel (targeted chiseling)	Mortising and demolition work in masonry and concrete Correction work in masonry and concrete Cleaning out joints Clearing reinforcements
Spade chisel 50 to 115 mm	Removing roughcasting and layers of dirt Removing concrete residues from formwork boards Cleaning up steel
Tile chisel	Removing wall and floor tiles
Hollow gouging chisel	Cutting narrow channels in concrete
Gouging chisel	Cutting channels in masonry
Winged gouging chisel with channel depth control	Cutting channels in masonry
Pointing chisel	Repointing bricks
Excavation chisel	Digging in hard, compacted soil

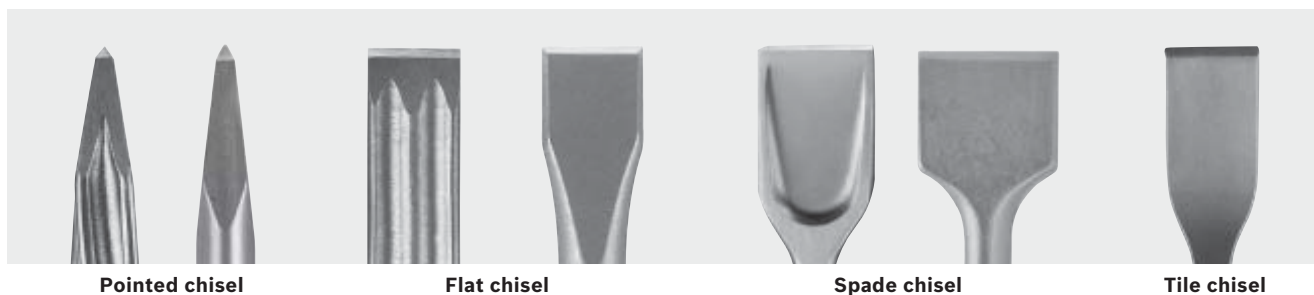
Type	Application
Asphalt cutter	Removal of asphalt coverings
Earth rod driver	Driving in earth rods
Tamping plates	Compacting soil and gravel
Bush hammer heads	Roughing up concrete and asphalt

Hex shank (HEX) 28 and 30 mm for hammers > 25 joules

For breakthroughs, mortising and demolition work

Page 78

Type	Application
Pointed chisel Flat chisel (targeted chiseling)	Mortising and demolition work in masonry and concrete Cleaning out joints Clearing reinforcements
Spade chisel	Correction work in asphalt, masonry and concrete
Excavation chisel	Digging in hard, compacted soil
Asphalt cutter	Removal of asphalt coverings
Earth rod driver	Driving in earth rods
Tamping plates	Compacting soil and gravel



Pointed chisel

Flat chisel

Spade chisel

Tile chisel



Hollow
gouging chisel

Gouging chisel

Winged
gouging chisel

Pointing chisel

Wood chisel



Excavation chisel

Asphalt cutter

Earth rod driver

Tamping plate

Bush hammer
head

Bosch offers the right chisel

for every conventional rotary and demolition hammer



Suppliers of rotary and demolition hammers		Machine model
Hexagonal shank KW 19 with turned down collar		Page 77
AEG	PH 240 D, PH 350, PH 350 D, PHD 26, PH 38, PHD 38	
Atlas Copco	PB 10 H, PH 5 H, PH 11 H, PHE 50 H	
Black & Decker	HD 2032, HD 2038	
Bosch	11206, 11208, 11209, 11306, UBH 6/35, UBH 6/35 D, UBH 12/50, USH 6, GBH 7/45 DE	
ELU	BH 41 K, BH 41 EK, BH 46 EK	
Hitachi	DH 38 YF, DH 38 YA, DH 50 SB, DH 40 FA/FB	
Kango	430 S, 501 S, 637 S, 950 S, 950 KS, 950 XS, 978 S	
Makita	HR 3850 B, HR 3520 B, HR 4040 C, HR 5000, HM 0810 B, HM 1242 C, HM 1140 C	
Milwaukee	5311, 5312, 5316, 5317, 5347, 5348, 5352, 5353, PH 11 H, PH 40 H	
RYOBI	CH 465, 1138	
Hexagonal shank KW 19		Page 77
Atlas Copco	PB 14 D	
Bosch	USH 10 (11305), HSH 10 (12312)	
Casals	Tornado	
DeWalt	DW 558 K	
ELU	SH 60 K	
Hitachi	DH 50 SH 1	
Kango	638 S, 900 B, 900 S, 900 KS, 900 XS, 1400 B	
Makita	HM 1200 B	
Milwaukee	5335	
RYOBI	CH 486 K	
Spit	400	
Hexagonal shank KW 28		Page 78
Atlas Copco	PB 32 B	
Bosch	USH 27, GSH 16, GSH 27	
Hitachi	H 65 SD, H 70 SD, H 90 SE	
Makita	HM 1303 B, HM 1304 B, HM 1800, HM 1801, HM 1810	
Hexagonal shank KW 30		Page 78
Bosch	GSH 16-30	
Hitachi	H 65 SB, H 65 SB 2, H 70 SA	
Makita	HM 1300, HM 1303, HM 1304, HM 1400, HM 1500, 8900 N	
RYOBI	CH-500 K	

Chisels

for light rotary and demolition hammers

Chisels with SDS-plus shank



- For use via SDS-plus chisel attachment or direct in SDS-plus hammers with rotation stop.



Total length mm	Chisel cutting mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Pointed chisel, Long Life with 30% longer lifetime and 15% higher material removal rate

	250	0	2 609 390 576	P1e	1	1	370936
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Flat chisel, Long Life with 30% longer lifetime and 15% higher material removal rate

	250	20	2 609 390 394	P1e	1	1	308908
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Tile chisel, angled, self-sharpening, Long Life with 30% higher material removal rate

	260	40	2 608 690 091	P1e	1	1	328012
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Pointed chisel for rotary hammers without rotation stop

	250	-	1 618 600 005	P1e	1	1	006347
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Hollow gouging chisel

	250	22	1 618 601 004	P1e	1	1	015844
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Winged gouging chisel/Gouging chisel

	250	22	2 608 690 007	P1e	1	1	086738
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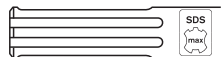
Nail driver, 13 mm diameter

	58	-	2 608 690 010	P1e	1	1	086769
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Chisels

for heavy rotary and demolition hammers

Chisels with SDS-max shank



Total length mm	Chisel cutting mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Pointed chisel RTec Speed, self-sharpening with 30% higher material removal rate



400	-	2 608 690 167	P1e	1	1	533621
400	-	2 608 690 168	C0a	10	1	533638

Flat chisel RTec Sharp, self-sharpening, Long Life with 100% higher material removal rate



400	25	2 608 690 124	P1e	1	1	460385
400	25	2 608 690 166	C0a	10	1	530200

Tile chisel, self-sharpening, Long Life with 30% higher material removal rate



300	50	2 608 690 098	P1e	1	1	397322
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Pointed chisel



400	-	2 608 690 128	U0	10	1	462754
600	-	1 618 600 012	P1e	1	1	022118
600	-	2 608 690 129	U0	5	1	462761

Flat chisel



400	25	2 608 690 125	U0	10	1	462723
600	25	1 618 600 203	P1e	1	1	022132
600	25	2 608 690 126	U0	5	1	462730

Spade chisel



300	80	1 618 601 008	P1e	1	1	033398
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Tile chisel



300	80	1 618 601 019	P1e	1	1	052979
-----	----	---------------	-----	---	---	--------

Hollow gouging chisel



300	26	1 618 601 101	P1e	1	1	022163
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Gouging chisel



300	32	1 618 601 102	P1e	1	1	022170
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Winged gouging chisel



380	35	2 608 690 000	P1e	1	1	069380
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Toolholder for tamping plates and bush hammer heads



220	-	1 618 609 003	P1e	1	1	022200
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Chisels with SDS-max shank



Product properties		Ordering information				
Dimensions mm	Number of teeth	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Bush hammer head for toolholder 1 618 609 003						
60 x 60	5 x 5	1 618 623 205	PC1c	1	1	029025
60 x 60	7 x 7	1 618 623 206	PC1c	1	1	029032

Chisels with 19 mm hex shank with turned down collar (diameter 17 mm)



**Long
Life**

Total length mm		Chisel cutting mm		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3165140...	
Product properties				Ordering information									
Pointed chisel													
280		-	2 608 684 774		C0a	10	20	575928					
280		-	2 608 684 884		P1e	1	1	575904					



Flat chisel



280	20	2 608 684 775	C0a	10	20	575935
280	20	2 608 684 885	P1e	1	1	575911

Chisels

for breakers

Chisels with 28 mm hex shank



Total length mm	Chisel cutting mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Pointed chisel, self-sharpening



400	-	2 608 690 106	U0	1	1	425995
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Pointed chisel



520	-	1 618 600 019	U0	1	1	042543
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Flat chisel



400	35	2 608 690 108	U0	1	1	426015
520	35	1 618 600 206	U0	1	1	042550



Asphalt cutter

500	125	1 618 601 011	U0	1	1	042574
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Chisels with 30 mm hex shank



Pointed chisel, self-sharpening



400	-	2 608 690 111	U0	1	1	426046
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Flat chisel



400	35	2 608 690 112	U0	1	1	426053
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Asphalt cutter

450	125	2 608 690 114	U0	1	1	426077
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Toolholder

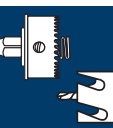
400	-	2 608 690 115	U0	1	1	426084
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Holesawing

Holesaws:

always the right specialist



Progressor
Page 83



**Sheet Metal
with Power Change adapter**
Page 85

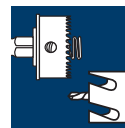


HSS bi-metal
Page 87

The range:

the right holesaw for any application

The strength of specialist retail outlets is expert customer assistance. This is why Bosch offers a professional range of holesaws that are ideal for any application. The product names, application-oriented sub-brands, and different product colors, help the customer to quickly find the right holesaw for the material involved.



	Progressor	Sheet Metal with Power Change adapter	HSS bi-metal	Application tips
				
Acrylic glass	○		○	Use coolant
Aluminium, alloyed	●		●	Use cutting oil
Aluminium, non-alloyed	●		●	Use cutting oil
Cement-bonded chipboard				
Cement-bonded fiber boards				
Chipboard, raw, veneered, laminated	○		○	
Fiber-reinforced composites	○		○	
Floor tiles, porcelain, fine stoneware				
Laminate	○		○	
Lightweight concrete				
Masonry (soft, medium)				
Natural wood, hardwood	○		○	
Non-ferrous metals	●		●	Use cutting oil
Plasterboard and plaster blocks	○		○	
Plastics	○		○	
Plywood, wood core plywood	○		○	
Roofing tiles				Not for concrete roofing tiles
Sandwich materials	○		○	
Solid brick				
Stainless steel (inox)	○	●	○	Low speed, use cutting oil
Steel, cast iron	●		●	Use cutting oil (except for cast iron)
Thin sheet metals (stainless steel, steel, aluminium, copper, brass, etc.)	○	●	○	Use cutting oil
Vertically perforated brick				Reduce the contact pressure
Wall tiles				Up to hardness rating 6, low speed

● especially suitable ○ suitable

Recommended Speeds

Progressor, HSS bi-metal and Sheet Metal holesaws

Diameter in mm	Stainless steel, rpm	Steel, rpm	Aluminium, rpm	Wood, PVC, rpm
14	300	550	900	3000
16	275	530	825	3000
17	250	500	750	3000
19	230	460	690	3000
20	220	440	675	3000
21	210	425	660	3000
22	195	390	580	3000
24	185	370	555	2700
25	175	350	525	2700
27	160	325	480	2700
29	150	300	450	2700
30	145	285	425	2400
32	140	275	410	2400
33	135	260	390	2400
35	125	250	375	2400
37	120	240	360	2400
38	115	230	345	2400
40	110	220	330	2100
41	105	210	315	2100
43	100	205	305	2100
44	95	195	295	2100
46	95	190	285	2100
48	90	180	270	2100
51	85	170	255	2000
52	80	165	240	2000
54	80	160	240	2000
56	80	155	240	2000
57	75	150	225	2000
59	75	145	225	2000
60	70	140	220	2000
64	65	135	205	1850
65	65	130	200	1850
67	65	130	195	1800
68	65	130	190	1800
70	60	125	185	1800
73	60	120	180	1800
76	55	115	170	1800
79	55	110	165	1500
83	50	105	155	1500
86	50	100	150	1500
89	45	95	145	1200
92	45	90	140	1200
95	45	90	135	1200
98	45	90	135	1200
102	40	85	130	1000
105	40	80	120	1000
108	40	80	120	900
111	40	80	120	900
114	35	75	105	900
121	35	75	95	900
127	30	65	90	800
140	25	60	85	800
152	25	55	75	800

Diamond holesaws

Diameter in mm	Diameter in inches	Recommended speed in rpm
19	3/4	800-1200
20	25/32	800-1200
22	7/8	800-1200
25	1	800-1200
29	1 1/8	500-900
32	1 1/4	500-900
35	1 3/8	500-900
38	1 1/2	500-900
41	1 5/8	500-900
44	1 3/4	500-900
51	2	400-800
54	2 1/8	400-800
57	2 1/4	400-800
60	2 3/8	200-600
64	2 1/2	200-600
65	2 9/16	200-600
67	2 5/8	200-600
68	2 11/16	200-600
70	2 3/4	200-600
76	3	200-600
79	3 1/8	150-500
83	3 1/4	150-500

Multi Construction holesaws

Diameter in mm	Wooden boards and chipboards, rpm	Plastic, rpm	Masonry, rpm	Tiles, rpm
20 – 35	1000	800	800	500
40 – 50	800	600	700	400
58 – 74	600	400	600	400
80 – 105	400	300	300	300

Progressor for Wood and Metal

For the toughest demands. Quickly and steadily through a wide variety of materials.

HSS bi-metal
with 8% cobalt alloy
for extreme resilience and
a long lifetime

Progressive tooth strip
for high cutting performance
and fast chip clearance



Scope of range:
diameter 14 – 152 mm



Progressor holesaws for standard adapters

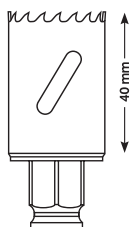


► The cutting quality depends on the correct speed and the coolant used (see operating instructions).



Product properties		Ordering information					
Diameter mm	Diameter Inch	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...	
14	9/16	2 608 580 463	C1a	1	1	542340	
16	5/8	2 608 580 464	C1a	1	1	542357	
17	11/16	2 608 580 465	C1a	1	1	542364	
19	3/4	2 608 580 466	C1a	1	1	542371	
20	25/32	2 608 580 467	C1a	1	1	542388	
21	13/16	2 608 580 468	C1a	1	1	542395	
22	7/8	2 608 580 469	C1a	1	1	542401	
24	15/16	2 608 580 470	C1a	1	1	542418	
25	1	2 608 580 471	C1a	1	1	542425	
27	1 1/16	2 608 580 472	C1a	1	1	542432	
29	1 1/8	2 608 580 473	C1a	1	1	542449	
30	1 3/16	2 608 580 474	C1a	1	1	542456	
32	1 1/4	2 608 580 475	C1a	1	1	542463	
33	1 5/16	2 608 580 476	C1a	1	1	542470	
35	1 3/8	2 608 580 477	C1a	1	1	542487	
37	1 7/16	2 608 580 478	C1a	1	1	542494	
38	1 1/2	2 608 580 479	C1a	1	1	542500	
40	1 9/16	2 608 580 480	C1a	1	1	542517	

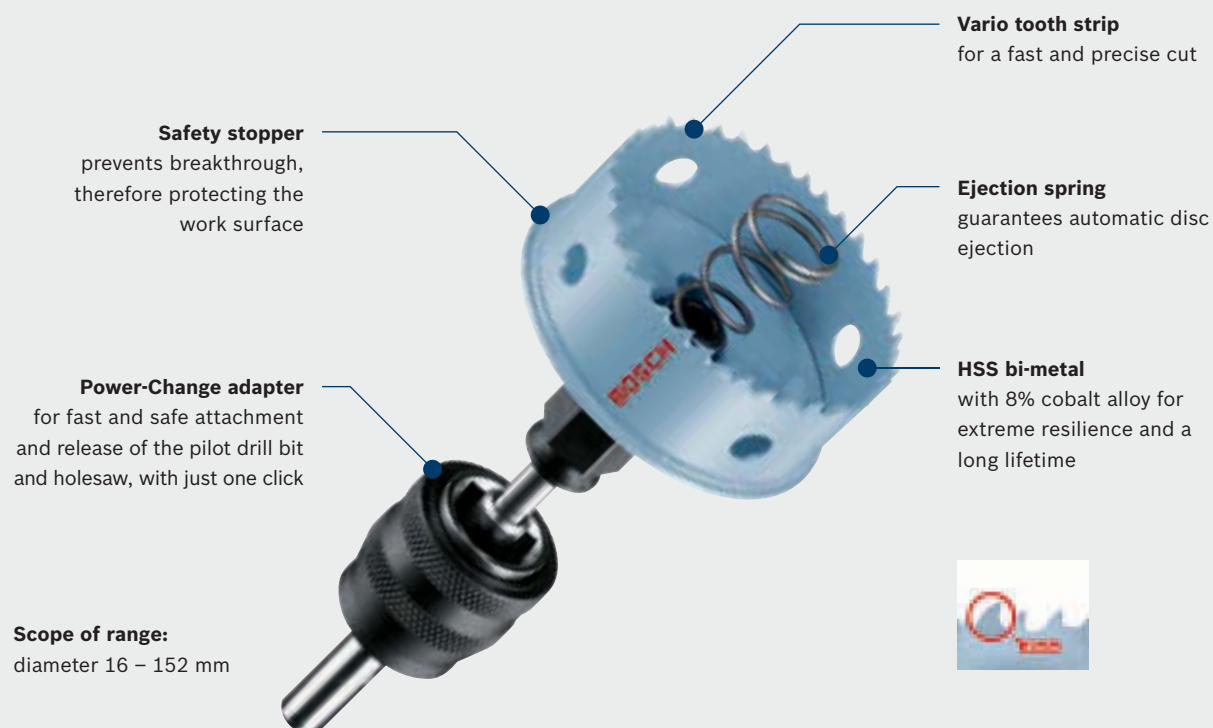
Progressor holesaws for standard adapters



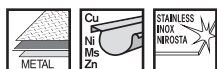
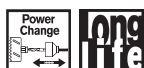
	Diameter mm	Diameter Inch	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information					
41	1 5/8	2 608 580 481	C1a	1	1	542524	
43	1 11/16	2 608 580 482	C1a	1	1	542531	
44	1 3/4	2 608 580 483	C1a	1	1	542548	
46	1 13/16	2 608 580 484	C1a	1	1	542555	
48	1 7/8	2 608 580 485	C1a	1	1	542562	
51	2	2 608 580 486	C1a	1	1	542579	
52	2 1/16	2 608 580 487	C1a	1	1	542586	
54	2 1/8	2 608 580 488	C1a	1	1	542593	
56	2 3/16	2 608 580 489	C1a	1	1	542609	
57	2 1/4	2 608 580 490	C1a	1	1	542616	
59	2 5/16	2 608 580 491	C1a	1	1	542623	
60	2 3/8	2 608 580 492	C1a	1	1	542630	
64	2 1/2	2 608 580 493	C1a	1	1	542647	
65	2 9/16	2 608 580 494	C1a	1	1	542654	
67	2 5/8	2 608 580 495	C1a	1	1	542661	
68	2 11/16	2 608 580 496	C1a	1	1	542678	
70	2 3/4	2 608 580 497	C1a	1	1	542685	
73	2 7/8	2 608 580 498	C1a	1	1	542692	
76	3	2 608 580 499	C1a	1	1	542708	
79	3 1/8	2 608 580 500	C1a	1	1	542715	
83	3 1/4	2 608 580 501	C1a	1	1	542722	
86	3 3/8	2 608 580 502	C1a	1	1	542739	
89	3 1/2	2 608 580 503	C1a	1	1	542746	
92	3 5/8	2 608 580 504	C1a	1	1	542753	
95	3 3/4	2 608 580 505	C1a	1	1	542760	
98	3 7/8	2 608 580 506	C1a	1	1	542777	
102	4	2 608 580 507	C1a	1	1	542784	
105	4 1/8	2 608 580 508	C1a	1	1	542791	
108	4 1/4	2 608 580 509	C1a	1	1	542807	
111	4 3/8	2 608 580 510	C1a	1	1	542814	
114	4 1/2	2 608 580 511	C1a	1	1	542821	
121	4 3/4	2 608 580 512	C1a	1	1	542838	
127	5	2 608 580 513	C1a	1	1	542845	
140	5 1/2	2 608 580 514	C1a	1	1	542852	
152	6	2 608 580 515	C1a	1	1	542869	

Special for Sheet Metal

The faster holesaw in metal.



Sheet Metal holesaws



- The cutting quality depends on the correct speed and the coolant used (see operating instructions).



Product properties		Ordering information				
Diameter mm	Diameter Inch	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
16	5/8	2 608 584 778	PC1b	1	1	375993
17	11/16	2 608 584 779	PC1b	1	1	376006
19	3/4	2 608 584 780	PC1b	1	1	376013
20	25/32	2 608 584 781	PC1b	1	1	376020
21	13/16	2 608 584 782	PC1b	1	1	376037
22	7/8	2 608 584 783	PC1b	1	1	376044
25	1	2 608 584 784	PC1b	1	1	376051
27	1 1/16	2 608 584 785	PC1b	1	1	376068
29	1 1/8	2 608 584 786	PC1b	1	1	376075
30	1 3/16	2 608 584 787	PC1b	1	1	376082
32	1 1/4	2 608 584 788	PC1b	1	1	376099
33	1 5/16	2 608 584 789	PC1b	1	1	376105
35	1 3/8	2 608 584 790	PC1b	1	1	376112
38	1 1/2	2 608 584 791	PC1b	1	1	376129
40	1 9/16	2 608 584 792	PC1b	1	1	376136
41	1 5/8	2 608 584 793	PC1b	1	1	376143
44	1 3/4	2 608 584 794	PC1b	1	1	376150
48	1 7/8	2 608 584 795	PC1b	1	1	376167

Sheet Metal holesaws



Product properties		Ordering information					
Diameter mm	Diameter Inch	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
51	2	2 608 584 796	PC1b	1	1	376174	
54	2 1/8	2 608 584 797	PC1b	1	1	376181	
57	2 1/4	2 608 584 798	PC1b	1	1	376198	
60	2 3/8	2 608 584 799	PC1b	1	1	376204	
64	2 1/2	2 608 584 800	PC1b	1	1	376211	
65	2 9/16	2 608 584 801	PC1b	1	1	376228	
67	2 5/8	2 608 584 802	PC1b	1	1	376235	
68	2 11/16	2 608 584 803	PC1b	1	1	376242	
70	2 3/4	2 608 584 804	PC1b	1	1	376259	
73	2 7/8	2 608 584 805	PC1b	1	1	376266	
76	3	2 608 584 806	PC1b	1	1	376273	
79	3 1/8	2 608 584 807	PC1b	1	1	376280	
83	3 1/4	2 608 584 808	PC1b	1	1	376297	
86	3 3/8	2 608 584 809	PC1b	1	1	376303	
89	3 1/2	2 608 584 810	PC1b	1	1	376310	
102	4	2 608 584 811	PC1b	1	1	376327	
127	5	2 608 584 854	C1a	1	1	433402	
152	6	2 608 584 855	C1a	1	1	433419	

Accessories for Sheet Metal holesaws



Power-Change adapter
with 8 mm hexagonal shank with HSS-Co pilot drill bit.
For holesaw diameter 16-152 mm

-	2 608 584 814	PC1b	1	1	376358
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Power-Change adapter Heavy Duty
with 11 mm hex shank. With HSS-Co pilot drill bit.
For holesaw diameter 16-152 mm

-	2 608 580 115	PC1b	1	1	471954
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Power-Change adapter Heavy Duty
with 11 mm hex shank. Without pilot drill bit.
For holesaw diameter of 14-159 mm

-	2 608 580 095	PC1b	1	1	469500
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HSS-Co pilot drill bit
with 1/4" hex shank, 135° point angle and split point, l = 65 mm

65	2 608 584 750	PC1d	1	1	365550
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Ejection spring

-	2 608 584 816	PC1b	2	1	376372
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HSS bi-metal

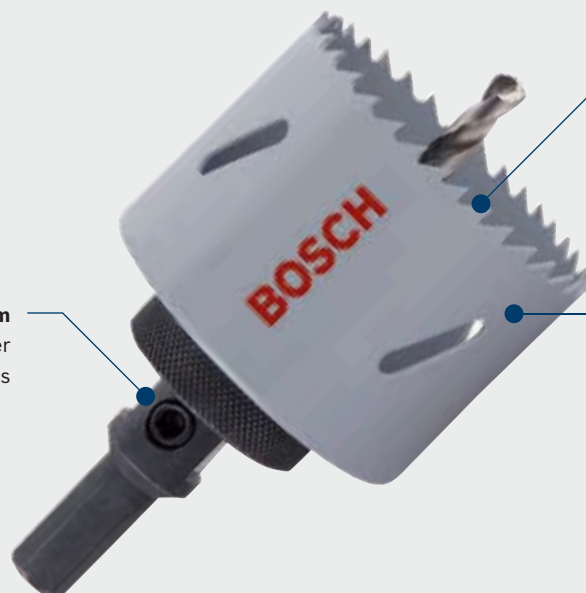
The balanced holesaw. Long lifetime and high speed.

Standard adapter system
for conventional toolholder
systems

Vario tooth strip
for a fast and precise cut

HSS bi-metal
with 8% cobalt alloy for
extreme resilience and a
long lifetime

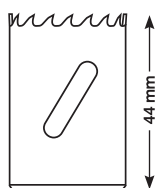
Scope of range
dia. 14 - 210 mm



HSS bi-metal holesaws for standard adapters

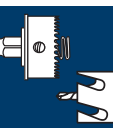
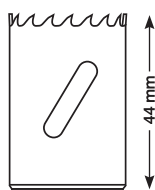


► Insertion end with both SDS-plus and hex shank.



Diameter mm		Diameter Inch		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3165140...	
Product properties		Ordering information											
14	9/16	2 608 580 396	C1a	1	1	518185							
16	5/8	2 608 580 397	C1a	1	1	518192							
17	11/16	2 608 580 398	C1a	1	1	518208							
19	3/4	2 608 580 399	C1a	1	1	518215							
20	25/32	2 608 580 400	C1a	1	1	518222							
21	13/16	2 608 580 401	C1a	1	1	518239							
22	7/8	2 608 580 402	C1a	1	1	518246							
24	15/16	2 608 580 403	C1a	1	1	518253							
25	1	2 608 580 404	C1a	1	1	518260							
27	1 1/16	2 608 580 405	C1a	1	1	518277							
29	1 1/8	2 608 580 406	C1a	1	1	518284							
30	1 3/16	2 608 580 407	C1a	1	1	518291							
32	1 1/4	2 608 580 408	C1a	1	1	518307							
33	1 5/16	2 608 580 409	C1a	1	1	518314							
35	1 3/8	2 608 580 410	C1a	1	1	518321							
37	1 7/16	2 608 580 411	C1a	1	1	518338							
38	1 1/2	2 608 580 412	C1a	1	1	518345							
40	1 9/16	2 608 580 413	C1a	1	1	518352							
41	1 5/8	2 608 580 414	C1a	1	1	518369							
43	1 11/16	2 608 580 415	C1a	1	1	518376							

HSS bi-metal holesaws for standard adapters



Diameter mm		Diameter Inch		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3165140...	
Product properties		Ordering information											
44	1 3/4	2 608 580 416	C1a	1	1	518383							
46	1 13/16	2 608 580 417	C1a	1	1	518390							
48	1 7/8	2 608 580 418	C1a	1	1	518406							
51	2	2 608 580 419	C1a	1	1	518413							
52	2 1/16	2 608 580 420	C1a	1	1	518420							
54	2 1/8	2 608 580 421	C1a	1	1	518437							
56	2 3/16	2 608 580 422	C1a	1	1	518444							
57	2 1/4	2 608 580 423	C1a	1	1	518451							
59	2 5/16	2 608 580 424	C1a	1	1	518468							
60	2 3/8	2 608 580 425	C1a	1	1	518475							
64	2 1/2	2 608 580 426	C1a	1	1	518482							
65	2 9/16	2 608 580 427	C1a	1	1	518499							
67	2 5/8	2 608 580 428	C1a	1	1	518505							
68	2 11/16	2 608 580 429	C1a	1	1	518512							
70	2 3/4	2 608 580 430	C1a	1	1	518529							
73	2 7/8	2 608 580 431	C1a	1	1	518536							
76	3	2 608 580 432	C1a	1	1	518543							
79	3 1/8	2 608 580 433	C1a	1	1	518550							
83	3 1/4	2 608 580 434	C1a	1	1	518567							
86	3 3/8	2 608 580 435	C1a	1	1	518574							
89	3 1/2	2 608 580 436	C1a	1	1	518581							
92	3 5/8	2 608 580 437	C1a	1	1	518598							
95	3 3/4	2 608 580 438	C1a	1	1	518604							
98	3 7/8	2 608 580 439	C1a	1	1	518611							
102	4	2 608 580 440	C1a	1	1	518628							
105	4 1/8	2 608 580 441	C1a	1	1	518635							
108	4 1/4	2 608 580 442	C1a	1	1	518642							
111	4 3/8	2 608 580 443	C1a	1	1	518659							
114	4 1/2	2 608 580 444	C1a	1	1	518666							
121	4 3/4	2 608 580 445	C1a	1	1	518673							
127	5	2 608 580 446	C1a	1	1	518680							
140	5 1/2	2 608 580 447	C1a	1	1	518697							
152	6	2 608 580 448	C1a	1	1	518703							

Accessories for HSS bi-metal holesaws



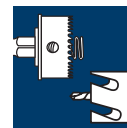
Product properties		Ordering information									
Total length mm		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3165140...	
Hexagon adapter with HSS-G pilot drill bit Key width 8 mm, for diameter 14 mm, 9/16" - diameter 30 mm, 1 1/4"		-	2 609 390 512	C1a	1	1	195751				

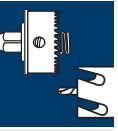
Hexagon adapter with HSS-G pilot drill bit
Key width 11 mm, for diameter 14 mm, 9/16" - diameter 30 mm, 1 1/4"

-	2 609 390 033	C1a	1	1	087773		
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Accessories for HSS bi-metal holesaws

	Product properties						Ordering information					
	Hexagon adapter with HSS-G pilot drill bit											
	Key width 11 mm, for diameter 32 mm, 1 5/16" - diameter 210 mm											
	-	2 609 390 034	C1a	1	1	087780						
	SDS-plus adapter with HSS-G pilot drill bit											
	for diameter 14 mm, 9/16" - diameter 30 mm, 1 1/4"											
	-	2 609 390 035	C1a	1	1	087797						
	SDS-plus adapter with HSS-G pilot drill bit											
	for diameter 32 mm, 1 5/16" - diameter 152 mm, 6"											
	-	2 609 390 036	C1a	1	1	087803						
	HSS-G pilot drill bit											
	for hexagon socket adapter, key width 11 mm											
	102	2 608 596 119	C1a	1	1	045186						







Screwdriving

A global range

Bosch shows how it's done. With a universal and comprehensive screwdriver bit range which has a bit to suit every application and every screw. Manufactured to the high quality common to all Bosch products, two versions of the Bosch bits are available:

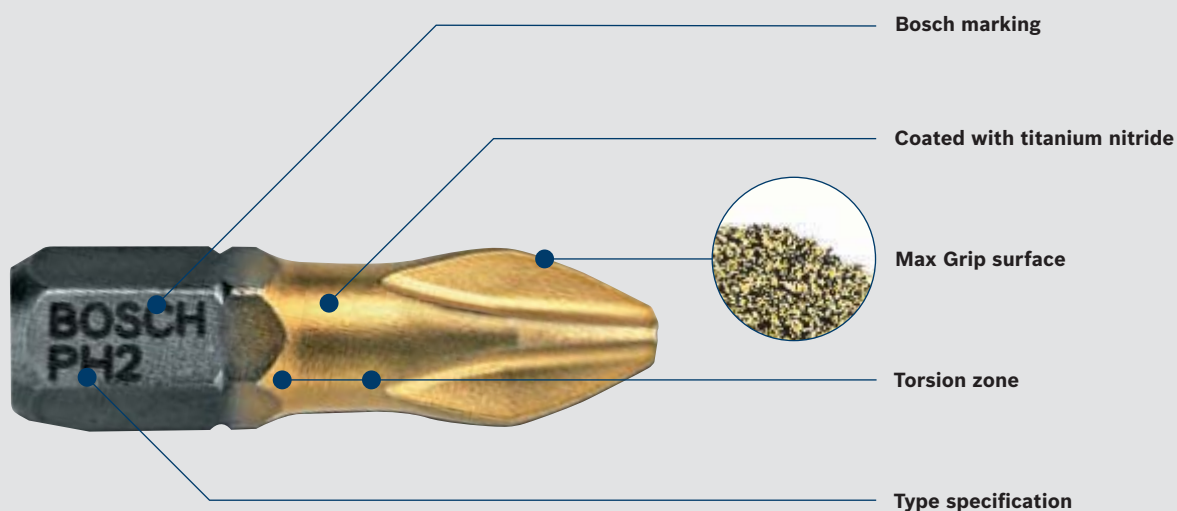
1. the innovative Max Grip bits for a particularly good grip.
2. the Extra Hard bits for universal application.

No more slipping out of the screw head: the Max Grip bits

The innovative Max Grip bits help professionals keep on track. This is thanks to the unique surface. It is microrough, digs into the screw and has a titanium-nitride (TiN) coating.

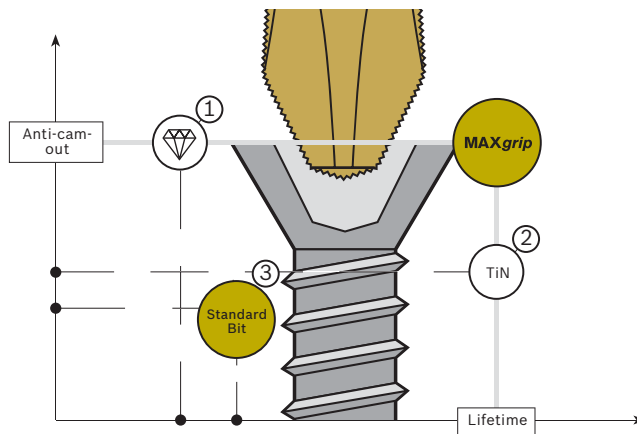
Max Grip bits

Extremely firm grip and exceptionally long lifetime



Tests have shown:

- Max Grip bits save time. The microrough surface counters the bit's tendency to slip out of the screw head (cam-out effect). So the bit grips firmly in the screw, enabling you to work faster and more safely



Comparison of anti-cam-out and lifetime of diamond-particle-tipped bits (1), TiN bits (without roughened surface) (2) and conventional bits (3).

- Max Grip bits last longer. The TiN coating is extremely hard and therefore highly wear-resistant. This gives Max Grip bits a considerably longer lifetime than uncoated bits

Problem:



Conventional bits quickly slip out of the screw, often destroying the screw head and the valuable material surface.

The Bosch solution:



Max Grip bits have a better grip in the screw head. This protects the screw and surface against damage.

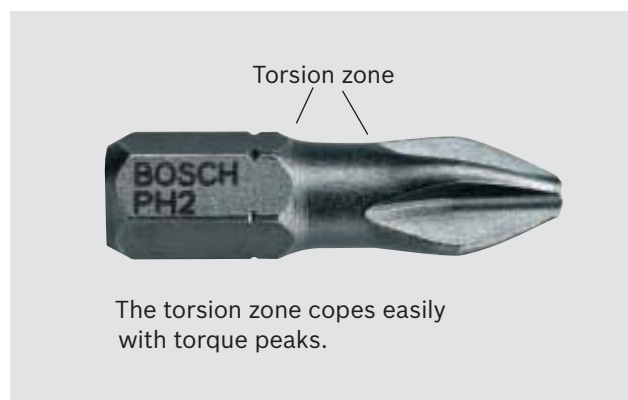
Extra hard for extra performance: the extra hard Bosch bits

Bosch's Extra Hard screwdriver bits accomplish all tasks. Fast and uncomplicated.

This is thanks to:

1. the extra hard quality.
2. the torsion zone, which handles the torque peaks even better than before.

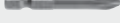
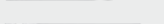
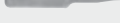
All screwdriving and fastening work is completed in no time.



The torsion zone copes easily with torque peaks.

Equipped for any application

With its **Max Grip** and **Extra Hard** bits, Bosch can offer the right bit for every application and for every **conventional screw**. All screwdriver bits in the universal, comprehensive screwdriver bit range have a 1/4" external hexagon in accordance with ISO 1173 and are tuned to commercially available sizes or thread diameters of cross head, Torx®, internal hexagon, internal square and slotted screws. Manufactured to the high quality common to all Bosch products, Bosch bits are available in two versions:

	Max Grip		Extra Hard	
	The innovative Max Grip bits for a particularly good grip.		The Extra Hard bits for universal application.	
	Length (mm)			
 Phillips®	25		25/32	
	49		49	
			51	
			89	
			152	
 Pozidriv	25		25/32	
	49		49	
			51	
			89	
			152	
 Internal Torx®	25		25	
			49	
			89	
			152	
 Sec Torx®			25	
 Internal hexagon			25	
			49	
 Internal square			25	
			49	
			89	
 Slotted screw	25		25	
			49	

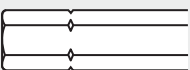
The drive systems

at a glance

1/4" hex shank, direct



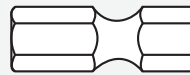
External hexagon in accordance with ISO 1173 E6.3 (49, 89 and 152 mm)



External hexagon in accordance with ISO 1173 C6.3 (25, 32 and 51 mm)



1/4" hex shank, indirect (with universal holder)



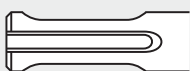
External hexagon in accordance with ISO 1173 E6.3



External hexagon in accordance with ISO 1173 C6.3 (25/32 mm)



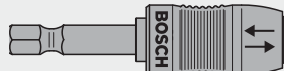
SDS-plus shank, indirect (with universal holder)



SDS-plus drive



Multi Fit shank



ISO 1173 E6.3



ISO 1173 C6.3



ISO 1173 E6.3



ISO 1173 E6.3



ISO 1173 E6.3



The right bit for every screw

Dimensions of bit mm		Screw thread diameter range	
Pozidriv and Phillips screws			
PH0		1.6–2.0	
PH1/PZ1		2.2–3.0	
PH2/PZ2		3.5–5.0	
PH3/PZ3		5.5–7.0	
PH4/PZ4		8.0–10.0	

Dimensions of bit mm Key width		Screw thread diameter range	
Internal hex screws			
HEX 1.5		1.6–3.0	
HEX 2.0		3.0–4.0	
HEX 2.5		3.0–5.0	
HEX 3.0		4.0–6.0	
HEX 4.0		6.0–10.0	
HEX 6.0		8.0–14.0	
HEX 8.0		10.0–18.0	

Dimension of bit mm		Screw thread diameter range	
Slotted screws			
S0.5x3.0		2.2	
S0.5x4.0		2.2	
S0.6x4.5		2.2–2.6	
S0.8x5.5		2.9–3.5	
S1.0x5.5		3.5–4.5	
S1.2x8.0		4.8–5.5	
S1.6x8.0		5.5–6.3	

Torx® screws			
T8		2.5–2.9	
T9		2.9	
T10		3.0–3.5	
T15		3.5–3.9	
T20		4.0–4.5	
T25		4.5–5.5	
T27		4.5–6.0	
T30		6.0–7.0	
T40		7.0–8.0	

Internal square screws			
R1		3.5	
R2		4.0–5.0	
R3		5.5–6.3	

Torx® is a registered trademark of Camcar Div., Textron Inc.

Torx® is a registered trademark of Camcar Div., Textron Inc.

The hardness level of the screws

The recommended torque used to tighten screws (Nm) is determined from the different strengths of the material used for the manufacture of screws in accordance with DIN EN ISO 898.

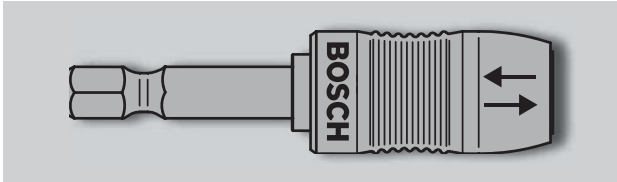
Hardness level in accordance with DIN EN ISO 898

Diameter	3.6	4.6	5.6	4.8	5.8	6.6	6.8	8.8	10.9	12.9	14.9
	Nm	Nm	Nm	Nm	Nm	Nm	Nm	Nm	Nm	Nm	Nm
M6	2.7	3.6	4.5	4.8	6.0	5.4	7.2	9.7	13.6	16.2	18.9
M8	6.6	8.7	11.0	11.6	14.6	13.1	17.5	23.0	33.0	39.0	46.0
M10	13.0	17.5	22.0	23.0	29.0	26.0	35.0	47.0	65.0	78.0	92.0
M12	22.6	30.0	37.6	40.0	50.0	45.0	60.0	80.0	113.0	135.0	158.0
M14	36.0	48.0	60.0	65.0	79.0	72.0	95.0	130	180	215	250
M16	55.0	73.0	92.0	98.0	122	110	147	196	275	330	386
M18	75.0	101	126	135	168	151	202	270	380	450	530
M20	107	143	178	190	238	214	286	385	540	635	750
M22	145	190	240	255	320	290	385	510	715	855	1010
M24	185	245	310	325	410	370	490	650	910	1100	1290
M27	275	365	455	480	605	445	725	960	1345	1615	1900
M30	370	495	615	650	820	740	990	1300	1830	2200	2600

These values apply at friction coefficient $\mu = 0.12$ and using an apparent yield point of 90%. NB: Values have been rounded.

Screwdriving,

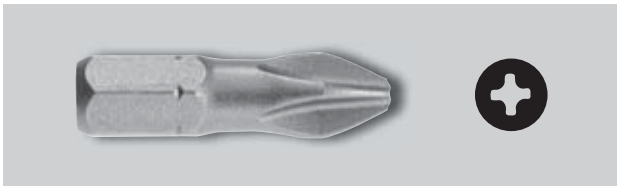
overview



Universal holders

Page 99

Bits



Phillips cross head screws

Page 100



Screwdriver bit sets

Page 101

Socket spanners



Manufactured to ISO 1173 with 1/4" external hex shank

Page 102



Sockets for hex screws manufactured to DIN 3129

Page 104



Connectors

Page 106



Depth stops for Bosch drill/drivers

Page 108

Universal holders



- ▶ Bosch universal holder with 1/4" external hexagon and SDS-plus shank for wide variety of toolholders on power tools
- ▶ Made of high-quality materials for particularly long life
- ▶ **Suitable** for use with other mechanical part systems
- ▶ **Appropriate** for power tools from Bosch and other manufacturers

Power tool and mechanical part systems in interaction: toolholder - depth stop - universal holder - screwdriver bit

Universal holders with 1/4" external hex shank manufactured to ISO 1173 E6.3

Drive inches	Total length mm	Diameter (D1) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

Universal holder

with permanent magnet and spring ring

Appropriate for GSR 6-25 TE Professional (0 601 441 ...) in conjunction with depth stop T9 (2 607 002 586) and bits with 1/4" external hex shank manufactured to ISO 1173 C6.3



1/4	57	11	2 607 002 584	PC1a	1	1	409896
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Universal holder

with permanent magnet and spring ring

Appropriate for GSR 6-25 TE (0 601 441 ...); GSR 6-45 TE Professional (0 601 440 ...) in conjunction with depth stop T8 (2 607 002 585) or depth stop T4 (2 607 000 156) for bits with 1/4" external hex shank manufactured to ISO 1173 C6.3



1/4	75	11	2 607 000 157	PC1a	1	1	039000
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Bits

for Phillips cross head screws



- ▶ Large selection of bits for the world's most common Phillips cross head screws
- ▶ Two different qualities – Max Grip and Extra Hard
- ▶ Max Grip bits are characterised by maximum lifetime, excellent anti-camout behaviour and ultra-grip surface thanks to their TiN coating
- ▶ Manufactured using a special hardening process

The optimised geometry of the Phillips bit tips from Bosch guarantees improved power transmission from the bit to the screw

Extra Hard bits



Extra Hard version

Product properties		Ordering information						
Dimensions	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode	3165140...	
Drive ISO 1173 C6.3, 1/4" external hex shank								
PH0	25	2 607 001 507	P0b	25	1	300339		
PH1	25	2 607 001 510	P0b	25	1	300360		
PH2	25	2 607 001 513	P0b	25	1	300391		
PH3	25	2 607 001 516	P0b	25	1	300421		
PH4	32	2 607 001 519	P0b	25	1	300452		
PH2	25	2 607 001 514	P0b	100	1	300407		
PH3	25	2 607 001 517	P0b	100	1	300438		



Extra Hard version

Drive ISO 1173 E6.3, 1/4" external hex shank

PH1	49	2 607 001 526	PC1d	3	1	300520		
PH2	49	2 607 001 528	PC1d	3	1	300544		
PH3	49	2 607 001 531	PC1d	3	1	300575		



Extra Hard version

Drive ISO 1173 E6.3, 1/4" external hex shank

PH1	89	2 607 001 533	PC1d	3	1	300599		
PH2	89	2 607 001 535	PC1d	3	1	300612		
PH3	89	2 607 001 537	PC1d	3	1	300636		



Extra Hard version

Drive ISO 1173 E6.3, 1/4" external hex shank

PH1	152	2 607 001 539	PC1d	1	1	300650		
PH2	152	2 607 001 540	PC1d	1	1	300667		
PH3	152	2 607 001 542	PC1d	1	1	300681		

Screwdriver bit sets

Double-ended bit sets

► Slotted screw = S, Phillips = PH, Pozidriv = PZ



Dimensions, 1st blade		Dimensions, 2nd blade	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information					
PH2	PH2		45	2 608 521 038	PC1d	10	1	206310



Dimensions, 1st blade		Dimensions, 2nd blade	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information					
PH2	PH2		65	2 608 521 039	PC1d	10	1	206327



Dimensions, 1st blade		Dimensions, 2nd blade	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information					
PH2	PH2		110	2 608 521 040	PC1d	10	1	206334



Dimensions, 1st blade		Dimensions, 2nd blade	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information					
PH2	PH2		45	2 608 521 041	PC1d	10	1	206341



Dimensions, 1st blade		Dimensions, 2nd blade	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information					
PH2	PH2		65	2 608 521 042	PC1d	10	1	206358
PH2	PH2		110	2 608 521 043	PC1d	10	1	206365

Socket spanners manufactured to ISO 1173

with 1/4" external hex shank



A firm grip: external hex screws are inserted in an instant using Bosch socket spanners

Socket spanners for hex screws, length 49 mm

- For steel and plastic screws, stainless and coated screws.



Product properties				Ordering information					
Length mm	Key width mm	Key width, inches	For thread	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
Socket spanner without permanent magnet, with clamping ring									
50	8	-	M 5	2 608 550 013	C1b	1	1	030755	
50	10	-	M 6	2 608 550 014	C1b	1	1	030762	
50	-	3/8	-	2 608 550 035	C1b	1	1	030953	

Socket spanners for hex screws, length 50 mm

Socket spanner with permanent magnet									
50	5,5	-	M 3	2 608 550 068	C1b	1	1	081467	
50	6	-	M 3,5	2 608 550 069	C1b	1	1	081474	
50	7	-	M 4	2 608 550 070	C1b	1	1	081481	
50	8	-	M 5	2 608 550 080	C1b	1	1	084987	
50	10	-	M 6	2 608 550 081	C1b	1	1	084994	
50	12	-	M 7	2 608 550 090	C1b	1	1	103251	
50	13	-	M 8	2 608 550 071	C1b	1	1	081498	
50	17	-	M 10	2 608 550 072	C1b	1	1	081504	
50	-	1/4	-	2 608 550 073	C1b	1	1	081511	
50	-	3/8	-	2 608 550 082	C1b	1	1	085007	

Socket spanners for hex screws, length 65 mm

Length mm	Key width mm	Key width, inches	Diameter (D1) mm	For thread	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

Socket spanner with permanent magnet

Appropriate for GSR 6-25 TE Professional (0 601 441 ...) in conjunction with depth stop 2 607 002 586



65	5,5	-	11	M 3	2 608 550 557	PC1a	1	1	409926
65	6	-	11	M 3,5	2 608 550 558	PC1a	1	1	409933
65	7	-	12	M 4	2 608 550 559	PC1a	1	1	409940
65	8	-	13	M 5	2 608 550 560	PC1a	1	1	409957
65	10	-	14	M 6	2 608 550 561	PC1a	1	1	409964
65	-	1/4	12	-	2 608 550 562	PC1a	1	1	409971
65	-	3/8	14	-	2 608 550 564	PC1a	1	1	409995
65	-	5/16	13	-	2 608 550 563	PC1a	1	1	409988

Socket spanner with permanent magnet

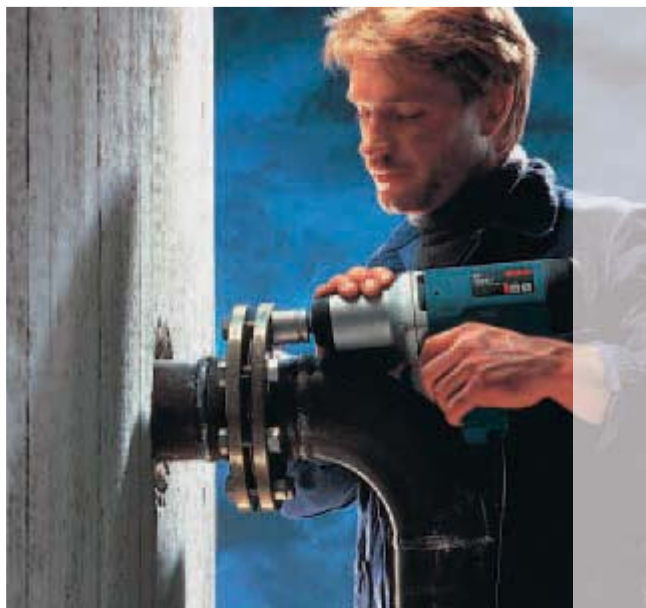
Appropriate for GSR 6-25 TE Professional, in conjunction with depth stops 3 600 552 506 and 3 600 552 507



65	8	-	12,6	M 5	2 608 550 037	C1b	1	1	044509
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Sockets manufactured to DIN 3129

for hex screws



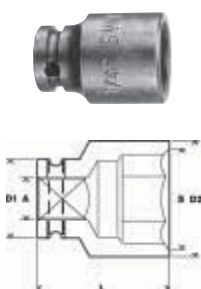
- Heavy duty wrenching tools made from special steel
- Manufactured using a warm forging process, thereby ensuring extremely high material density, excellent hardness, high material toughness and long life

Robust sockets for tough applications, e.g. for plant installation or in heavy industry

Sockets for impact wrenches

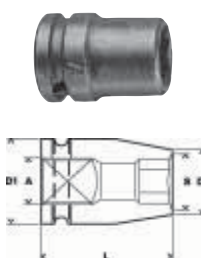
Key width mm	Outer diameter (D1) mm	For thread	Outer diameter (D2) mm	Length (L) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

Internal square drive DIN 3121, 1/4" (A)



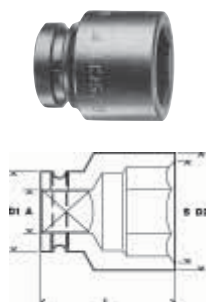
5	13	M 2,6	8,9	25	1 608 551 000	P0b	1	1	025621
5,5	13	M 3	9,5	25	1 608 551 001	P0b	1	1	088008
6	13	M 3,5	10,2	25	1 608 551 002	P0b	1	1	025638
7	13	M 4	11,4	25	1 608 551 003	P0b	1	1	025645
8	13	M 5	12,7	25	1 608 551 004	P0b	1	1	025652
9	13	(M 5)	13,5	25	1 608 551 005	P0b	1	1	025676
10	13	M 6	15,3	25	1 608 551 006	P0b	1	1	025669
11	13	M 7	16,5	25	1 608 551 007	P0b	1	1	088015
12	13	-	17,9	25	1 608 551 008	P0b	1	1	088022
13	13	M 8	19,1	25	1 608 551 009	P0b	1	1	088039

Internal square drive DIN 3121, 1/2" (A)



10	25	M 6	17,6	40	1 608 552 012	P0b	1	1	025768
11	25	M 7	18,9	40	1 608 552 013	P0b	1	1	088060
13	25	M 8	21,4	40	1 608 552 015	P0b	1	1	025775
17	30	M 10	26,6	40	1 608 552 019	P0b	1	1	025782
19	30	M 12	29,1	40	1 608 552 021	P0b	1	1	025799
22	30	M 14	32,9	40	1 608 555 024	P0b	1	1	025805
24	30	M 16	35,4	45	1 608 555 053	P0b	1	1	088084
27	30	M 18	39,3	50	1 608 555 059	P0b	1	1	025812
30	30	M 20	43	50	1 608 555 065	P0b	1	1	088091

Sockets for impact wrenches



Key width mm	Outer diameter (D1) mm	For thread	Outer diameter (D2) mm	Length (L) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

Internal square drive DIN 3121, 1" (A)

24	54	M 16	41,5	57	1 608 557 043	P0b	1	1	025898
27	54	M 18	45,5	57	1 608 557 046	P0b	1	1	025904
30	54	M 20	49	62	1 608 557 049	P0b	1	1	025911
32	54	M 22	51,5	62	1 608 557 050	P0b	1	1	025928
36	54	M 24	56,5	62	1 608 557 054	P0b	1	1	025935
41	54	M 27	62,8	66	1 608 557 058	P0b	1	1	025942
46	54	M 30	69	70	1 608 557 060	P0b	1	1	088114
50	54	M 33	74	70	1 608 557 063	P0b	1	1	088121
55	54	M 36	80,5	75	1 608 557 067	P0b	1	1	088138

Locking clips



Internal square drive DIN 3121 (A) inches	Key width (kW) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Locking clip

Replacement for locking clip and rubber ring

1/2	10-14	2 607 000 215	C1b	10	1	044400
1/2	15-30	2 607 000 216	C1b	10	1	044417
1	19-80	2 607 000 218	C1b	10	1	044431

Screwdriving attachment

- For flush screwdriving in soft materials (plasterboard).



Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information			

Screwdriving attachment with depth sensitive clutch

External hex shank drive ISO 1173 C6.3, 1/4", PH2 output

60	1 608 500 013	C1b	1	1	002561
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Connectors



- Wide range of shanks, joints, extensions and torsion bars for a wide variety of special screwdriving tasks
- For efficient, professional screwdriving and fixing
- Greater range of action: with extensions, awkward locations that are too narrow for the diameter of the power tool head become accessible

When sockets are used, tools are often indirectly held by shanks. Safety is paramount: the ball catch guarantees a secure and firm hold even at high speed

Shanks



Product properties						Ordering information				
External square drive (A2) inches	Outer diameter (D1) mm	Outer diameter (D2) mm	Outer diameter (D1) inches	Outer diameter (D2) inches	Length (L) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Drive ISO 1173 E6.3, 1/4" (A 1)										
1/2	-	-	1/2	1/2	60	2 608 598 039	P0b	1	1	081450



Adapters and toolholders



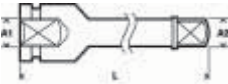
Product properties		Ordering information				
Drive/thread inches	Shank	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
SDS-plus adapter on 1/2" external square						
1/2	SDS-plus	2 608 598 037	C1b	1	1	080026



SDS-max toolholder
for fitting with locking nuts

1/2	SDS-max	2 608 598 018	C1b	1	1	047647
3/4	SDS-max	2 608 598 019	C1b	1	1	047654

Extensions

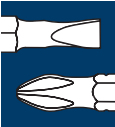


External square drive end (A2) Inch	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Extension
Internal square drive DIN 3121, 1" (A1)



1	175	1 608 507 002	P0b	1	1	142779
1	250	1 608 507 003	P0b	1	1	142786



Depth stops

for Bosch drill/drivers



- **Suitable for** driving a row of screws to the same depth
- Depth stop interrupts transmission of torque as soon as the screw head is flush with the material, therefore preventing damage to the material surface

Depth stops for Bosch drill/drivers

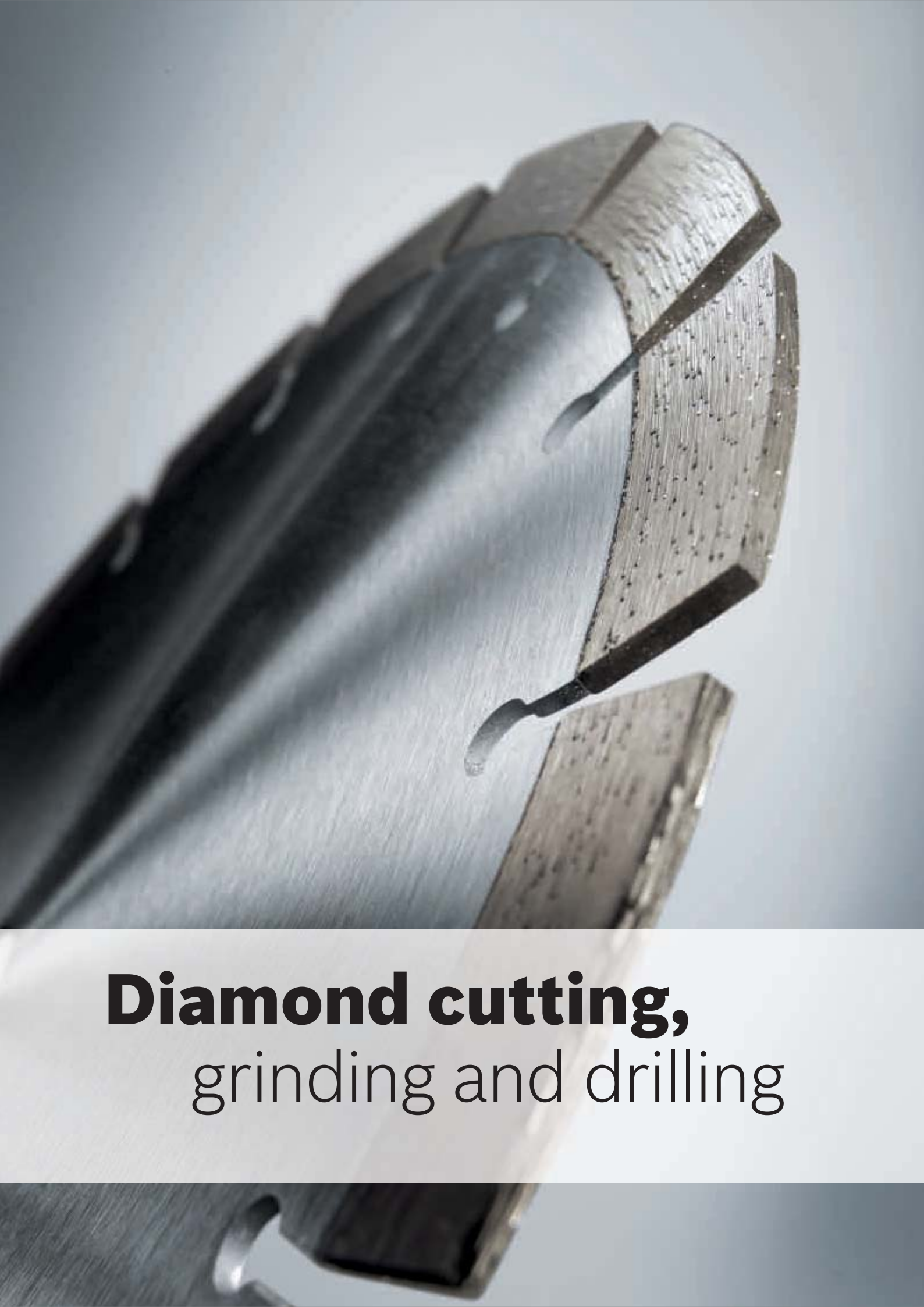
Product properties				Ordering information			
Key width mm	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	



Depth stop							
In conjunction with universal holder 2 607 000 157							
Appropriate for GSR 6-25 TE (0 601 441 ...); GSR 6-45 TE Professional							
-	-	2 607 002 585	C1b	1	1	409902	



Depth stop							
In conjunction with universal holder 2 607 000 157 and Phillips or Pozidriv bits (25 mm)							
In conjunction with universal holder 3 603 008 502 and Phillips, Pozidriv, Torx® and internal hex bits (25 mm)							
Appropriate for GSR 6-25 TE (0 601 441 ...); GSR 6-40 TE (0 601 441 ...); GSR 6-45 TE; GSR 12 VET Professional							
-	-	2 607 000 156	C1b	1	1	038997	



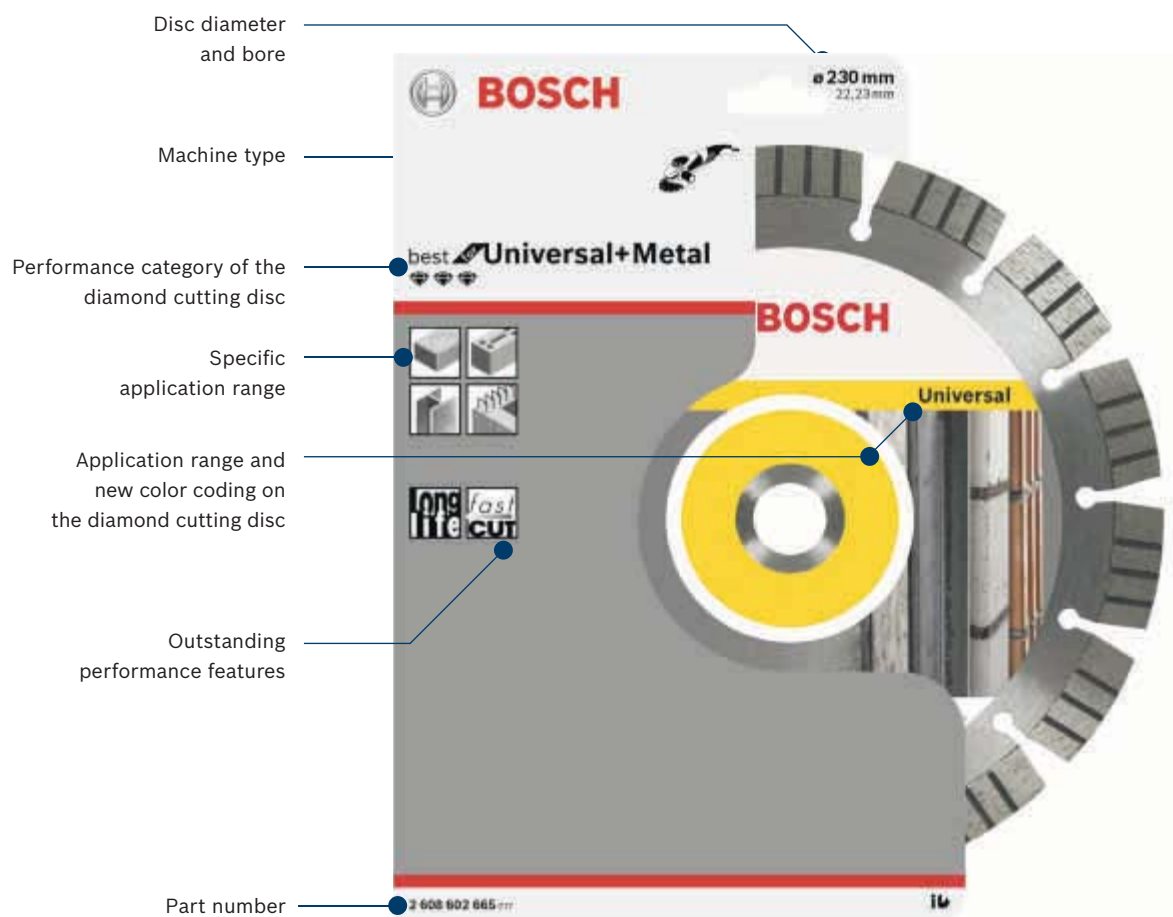
Diamond cutting,
grinding and drilling

Focusing on the application: **the complete range, now restructured**



All the information at a glance: **self-explanatory packaging**

The product and packaging design are clearly coordinated with each other. All the important, user-relevant information is concisely arranged, making it all quick and easy to find.



Diamond cutting discs Expert for Universal

expert **for Universal**



- The all-rounder in all building materials. The successful combination of long life with optimized segment height and good performance enables effortless cutting.
- Laser-welded diamond cutting segments.
- Free sintered diamond cutting segments.



Product properties				Ordering information				
Diameter mm	Bore diameter mm	Width of cut mm	Segment height mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
105	20,16	1,8	7	2 608 602 797	C1c	1	1	660389
105	20,16	1,8	7	2 608 602 798	C1c	1	1	660396

Diamond cutting discs Professional for Universal

professional **for Universal**



- The diamond cutting disc with affordable price and performance ratio is a problem solver in all building materials.
- Sintered (hot-pressed) diamond cutting segments.



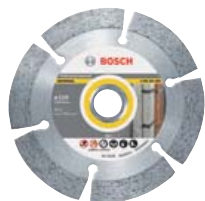
125	22,23	1,6	10	2 608 602 192	C1c	1	1	441209
150	22,23	2	10	2 608 602 193	C1c	1	1	441216
180	22,23	2	10	2 608 602 194	C1c	1	1	441223
230	22,23	2,3	10	2 608 602 195	C1c	1	1	441230

Diamond cutting discs Professional Diamond



- The successful combination of long life with 12 mm segment height and good performance enables effortless cutting.

expert **for Universal**



Product properties				Ordering information				
Diameter mm	Bore diameter mm	Width of cut mm	Segment height mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
110	20,16	2	12	2 608 602 460	PC1b	1	10	517690

expert **for Stone**



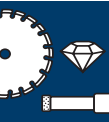
110	20,16	2	12	2 608 602 464	PC1b	1	10	517737
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Diamond grinding heads

for Bosch concrete grinders



Bosch diamond grinding heads are the ideal choice for finishing work in natural stone such as granite. The continuous turbo grinding ring produces especially fine grinding results.



particularly suitable for Bosch Concrete Grinder
GBR 14 CA Professional

- # Concrete

best **for Concrete**



- ▶ **Suitable** for quick grinding down of thick concrete layers
- ▶ With cobalt bond equipped with tungsten carbide for the toughest use
- ▶ Blunt-welded segments
- ▶ Two rows of segments for even grinding and long life
- ▶ Maximum unbalance of 50 g/mm for vibration-free working



Product properties		Ordering information						
Unbalance, max. g/mm	Diameter mm	Bore diameter mm	Segment height mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode
50	125	22.23	4.5	2 608 600 259	C1a	1	1	143028

expert **Concrete**



- ▶ **Suitable** for grinding down thick concrete layers.
- ▶ Segments brazed.
- ▶ Two rows of segments for even grinding.
- ▶ Maximum unbalance of 50 g/mm for vibration-free working.



50	125	22,23	4,5	2 608 602 552	C1a	1	1	578837
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Accessories for Bosch concrete grinders

Accessories for Bosch concrete grinders

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3168140...

SDS-clic quick-locking nut M14

Appropriate for all angle grinders with M14 thread. (Available thread length – protruding over thickest tool – larger than 6 mm)
manufactured in or after 08/90

Note: The disc must be centred at the supporting flange, not at the nut



	1 603 340 031	C1a	1	1	033206
--	---------------	-----	---	---	--------

Locking nut

for clamping all discs with 115 - 230 mm diameter, manufactured after 08/90



	1 603 340 040	P0b	1	1	052078
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Backing flange for M14 thread

for clamping all discs with 115 - 150 mm diameter, manufactured after 08/90



	1 605 703 099	PC1c	1	1	046947
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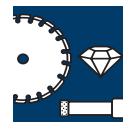
Two-hole spanner, bent at right angles

for diamond and tungsten carbide grinding heads

Fits on GBR 14 C; GNF 35 CA Professional



	3 607 950 017	P0b	1	1	103343
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For universal use:

Diamond core cutters and core edge sinkers



Wet drilling with a system: Bosch Diamond Drill GDB 2500 WE, diamond core cutters, Drill Stand S 500 A, dust extraction device and all-purpose vacuum cleaner.



Dry drilling with the Bosch Diamond Drill GDB 1600 DE – non-impact, precise, stationary or hand-guided and with user-friendly dust extraction.

Wet core cutters

Ideal for drilling in concrete and reinforced concrete



Special segment shape

Speed Slotted roof segment for particularly high drilling speed, faster centring, faster drilling starts, long life-time, better drilling dust removal, less vibration, less friction



G 1/2" fitting,
12–47 mm diameter



1 1/4" UNC fitting,
52–300 mm diameter

10 mm segment height
at 12–47 mm diameter

11.5 mm segment height
at 52–250 mm diameter

Diamond wet core cutters R 1/2" and 1 1/4" UNC Professional-plus

best  **Concrete**



- Universal segment for concrete. Very high cutting performance and long life.
- **Note:** Can only be used in machines designed for wet drilling. Use Bosch Extractor GAS 25 or GAS 50 Professional for extraction.



Product properties				Ordering information				
Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
12	300	Ring	10	2 608 580 542	C0a	1	1	595438
14	300	Ring	10	2 608 580 543	C0a	1	1	595445
16	300	Ring	10	2 608 580 544	C0a	1	1	595452
18	300	Ring	10	2 608 580 545	C0a	1	1	595469
20	300	Ring	10	2 608 580 546	C0a	1	1	595476
22	300	Ring	10	2 608 580 547	C0a	1	1	595483
24	300	Ring	10	2 608 580 548	C0a	1	1	595490
25	300	Ring	10	2 608 580 549	C0a	1	1	595506
28	300	Ring	10	2 608 580 550	C0a	1	1	595513
30	300	Ring	10	2 608 580 551	C0a	1	1	595520
32	300	Ring	10	2 608 580 552	C0a	1	1	595537
35	300	Ring	10	2 608 580 553	C0a	1	1	595544
37	400	Ring	10	2 608 580 554	C0a	1	1	595551
40	400	Ring	10	2 608 580 555	C0a	1	1	595568
42	400	Ring	10	2 608 580 556	C0a	1	1	595575
47	400	Ring	10	2 608 580 557	C0a	1	1	595582

Diamond wet core cutters R 1/2" and 1 1/4" UNC Professional-plus



Product properties				Ordering information				
Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
52	450	5	11,5	2 608 580 558	C0a	1	1	595599
57	450	5	11,5	2 608 580 559	C0a	1	1	595605
62	450	6	11,5	2 608 580 560	C0a	1	1	595612
72	450	7	11,5	2 608 580 561	C0a	1	1	595629
77	450	7	11,5	2 608 580 562	C0a	1	1	595636
82	450	7	11,5	2 608 580 563	C0a	1	1	595643
92	450	8	11,5	2 608 580 564	C0a	1	1	595650
102	450	9	11,5	2 608 580 565	C0a	1	1	595667
107	450	9	11,5	2 608 580 566	C0a	1	1	595674
112	450	9	11,5	2 608 580 567	C0a	1	1	595681
122	450	10	11,5	2 608 580 568	C0a	1	1	595698
127	450	11	11,5	2 608 580 569	C0a	1	1	595704
132	450	11	11,5	2 608 580 570	C0a	1	1	595711
152	450	12	11,5	2 608 580 572	C0a	1	1	595735
162	450	12	11,5	2 608 580 573	C0a	1	1	595742
172	450	12	11,5	2 608 580 574	C0a	1	1	595759
182	450	13	11,5	2 608 580 575	C0a	1	1	595766
202	450	14	11,5	2 608 580 577	C0a	1	1	595780
212	450	14	11,5	2 608 580 578	C0a	1	1	595797
226	450	15	11,5	2 608 580 579	C0a	1	1	595803
250	450	16	11,5	2 608 580 580	C0a	1	1	595810
276	450	17	11,5	2 608 580 581	C0a	1	1	595827
300	450	18	11,5	2 608 580 582	C0a	1	1	595834

Segments for diamond core cutters 1 1/4" UNC Best for Concrete

- Segments for retipping segmented Best for Concrete core cutters.
- **Suitable for** concrete and reinforced concrete with normal to hard aggregates, masonry.



Product properties				Ordering information				
For core cutter diameter mm	Number of segments	Segment height mm		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
52	5	11,5		2 600 116 053	P0b	1	1	597371
57	5	11,5		2 600 116 054	P0b	2	1	597388
62	6	11,5		2 600 116 055	P0b	5	1	597395
72	7	11,5		2 600 116 056	P0b	7	1	597548
77								
82								
92	6	11,5		2 600 116 057	P0b	8	1	597555
102	9	11,5		2 600 116 058	P0b	9	1	597562
107								
112								
122	10	11,5		2 600 116 059	P0b	10	1	597579
127	11	11,5		2 600 116 060	P0b	11	1	597586

Segments for diamond core cutters 1 1/4" UNC Best for Concrete

For core cutter diameter mm		Number of segments		Segment height mm		Part number		Packaging type		Sales package qty		Despatch package qty		Barcode 3165140...	
Product properties				Ordering information											
132	11	11,5	2 600 116 061	P0b	11	1	597593								
138	11	11,5	2 600 116 062	P0b	11	1	597609								
152 162	12	11,5	2 600 116 063	P0b	12	1	597616								
172	12	11,5	2 600 116 064	P0b	12	1	597623								
182 186	13	11,5	2 600 116 065	P0b	13	1	597630								
202 212	14	11,5	2 600 116 066	P0b	14	1	597647								
226	15	11,5	2 608 116 067	P0b	15	1	597654								
250	16	11,5	2 608 116 068	P0b	16	1	597661								
276	17	11,5	2 608 116 069	P0b	17	1	597678								
300	18	11,5	2 608 116 070	P0b	18	1	597685								

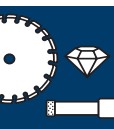


Accessories

for Bosch diamond drilling systems

- System parts and accessories for optimum work on the construction site

Extensions for diamond core cutters



Product properties		Ordering information				
		Length mm	Part number	Packaging type	Sales package qty	Despatch package qty
Extension for core cutters with 1 1/4" UNC fitting as of diameter 45 mm						Barcode 3165140...
		300	2 608 598 045	P0h	1	1
						116183

Water pressure container

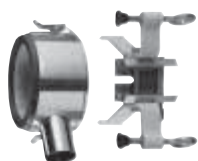
- **Suitable for** wet drilling work on construction sites without water connection.
- Steel container with special plastic coating.
- Filling capacity: 10 litres.



Product properties		Ordering information				
		Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
Water pressure container						Barcode 3165140...
		-	2 609 390 308	C0a	1	1
						107907

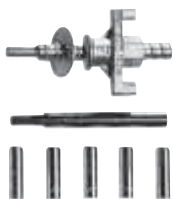
Water collection ring for Drill Stands S 500 and S 500 A Professional

- Collects the water from the drilled hole.
- Prevents soiling and water damage when used with the all-purpose extractor.



Water collection ring for Drill Stand S 500 Professional
Max. core cutter diameter 92 mm
Fits on GDB 1600 WE Professional

	-	2 609 390 310	C0a	1	1	107921
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Fixing sets

Product properties	Ordering information					
	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
27-piece fixing set Special design for concrete and hard stone.	15	2 607 000 744	C0a	27	1	107945



6-piece fixing set Special design for natural and artificial stone.	20	2 607 000 745	C0a	6	1	107952
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Vacuum set, flushing head and dust extraction head

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
Flushing head Suitable for wet drilling with Bosch Diamond Drilling System GDB 1600 WE Professional (SDS-DI version manufactured in or before 2004) Flushing head for GDB 1600 WE Professional with G 1/2" / 1 1/4" UNC fitting Spare part no. 3.607.031.573	2 609 390 317	C0a	1	1	139687

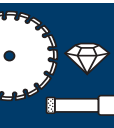


Dust extraction head Suitable for dry drilling with Bosch Diamond Drilling System GDB 1600 DE; GDB 1600 WE Professional (SDS-DI version manufactured in or before 2004) Dust extraction head for GDB 1600 DE; GDB 1600 WE Professional with R 1/2" / 1 1/4" UNC fitting Spare part no. 3.607.031.574	2 609 390 318	C0a	1	1	139694
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Auxiliary handle and transport wheels

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
Auxiliary handle for Bosch diamond drills Fits on GDB 1600 DE; GDB 1600 WE Professional	2 609 390 316	C0a	1	1	139670



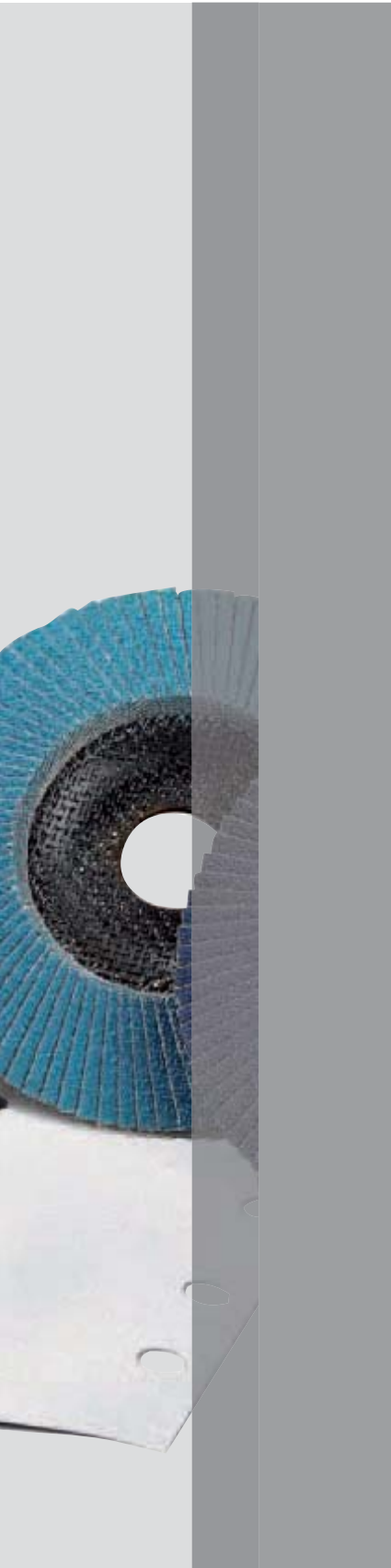




Sanding and polishing

The abrasives range from Bosch
Top quality in accordance with industry standard





Bosch provides the right abrasive for virtually any requirement and application, for outstanding sanding results on all materials. Research and development are geared towards the challenges the user encounters on a daily basis. Close cooperation with leading paint and varnish manufacturers guarantees the development of innovative abrasives for the best surface finishing.

The backed coated abrasives are manufactured to top quality in Switzerland by sia Abrasives in accordance with the industry standard. Continuous innovations and trendsetting abrasive solutions enable Bosch to react quickly and effectively to changing market and customer requirements.

Abrasive fleece products for non-shaping surface treatments and the high-quality foam abrasives made in England round off the range.

From abrasives for hand sanding through to the appropriate abrasive for all conventional hand-held power tools: Bosch provides the professional and complete range of abrasives that professional tradesmen demand. The outstanding product quality and the application-oriented range structure ensure even greater sales success and, therefore, satisfied customers.



Fleece hand abrasives from Bosch

Particularly fast work progress and consistently high-quality finish



Best for Finish and Expert for Finish fleece hand abrasives

The Best for Finish and Expert for Finish fleece hand abrasives are much more flexible and adaptable to contours than backed hand abrasives, enabling a more consistent surface to be achieved on every workpiece. They make it incredibly easy to work without producing burrs, and the open structure prevents the abrasive from clogging.

- Fleece hand abrasives are ideal for use on metallic surfaces, plastics, coatings and composites.



Discolorations can be removed with ease, without altering the geometry of the workpiece. The structure of the welded seam can be retained while achieving a consistent, beautiful sanding pattern.

Fleece hand abrasives can also be used with machines. They work at low cutting speeds and with light feed pressures.

The fleece hand abrasives are also ideal for stripping paint.



Product		Grit designation	Grain finishing on stainless steel – matt finish	Grain finishing on stainless steel – bright finish	Satin finishing on non-ferrous metals	Preparation for coating/ electroplating	Discoloration removal on stainless steel	General cleaning	Light oxide removal	Parting line removal – non-ferrous metals	Varnish – matt finish
Best for Finish Coarse	Coarse (A)	●		●	●	●	○	○	○		
Best for Finish Bright	Medium (S)		●		○	●	○	●	●		
Best for Finish Matt	Very fine (A)	●		●	●	●	○	○	○	●	
Expert for Finish	Very fine (GP)				○	○	●	●	○	○	

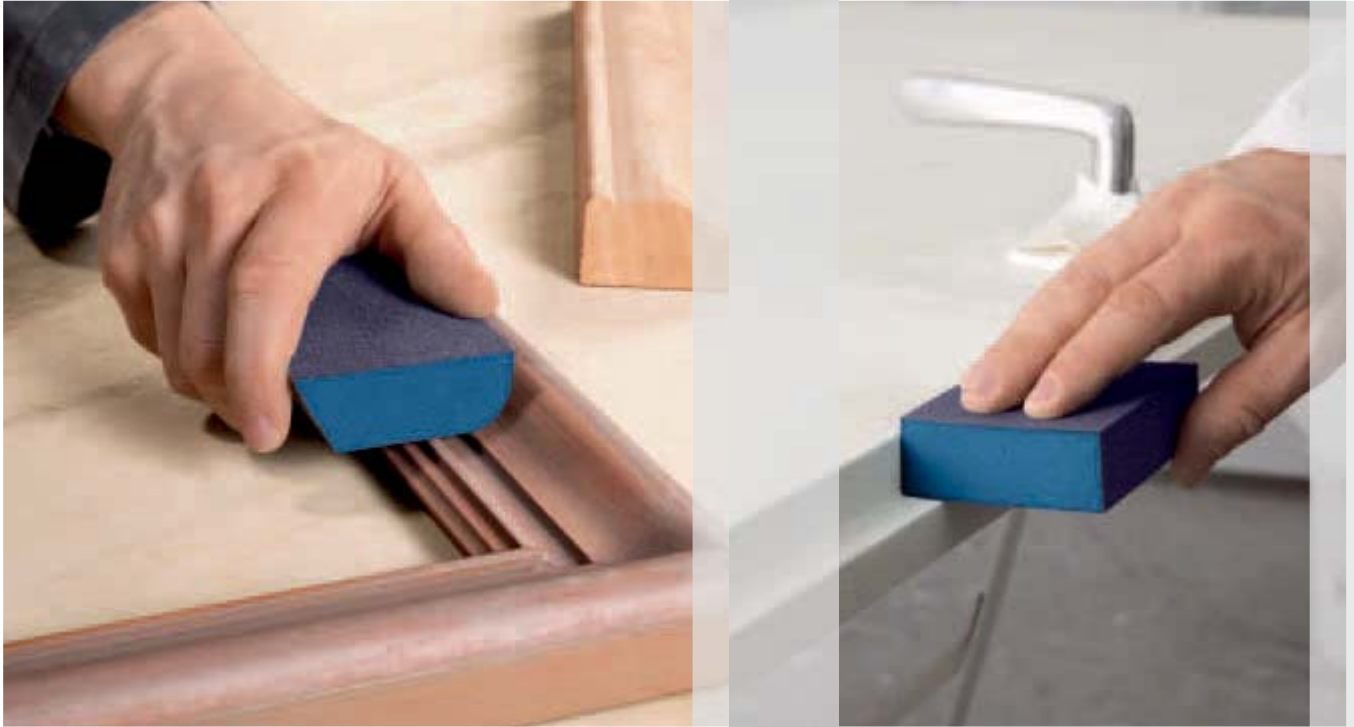
● very suitable ○ suitable

Grit Coarse: K80
Medium: K120
Very fine: K320

Grit type A: Aluminium oxide
S: Silicon carbide
GP: General purpose

Foam hand abrasives:

Ideal for all areas of use



Solvent-free abrasive sponges

As solvents are volatile, the adhesive bond that attaches grit to conventional abrasive sponges becomes weaker over time. The abrasive grains drop off and the abrasive effect is reduced.

In contrast, Bosch abrasive sponges and pads are made in a continuous, solvent-free and environmentally friendly production process. A particularly flexible and durable grit adhesion is achieved by using unique bonding agent technology.

The unique scatter method guarantees a perfect coating of grit, even at the edges of the abrasive.

- For outstanding surface results, even on hard-to-reach areas

Bosch foam abrasives stand out from competitor products due to:

- Higher sanding performance and higher quality of sanding pattern over the entire lifetime
- Considerably longer lifetime



Best for Profile
Ideal for profiled workpieces thanks to its special shape.

Best for Flat and Edge
Excellent for sanding wood before varnishing.

Best for Contour
Ideal for sanding off and keying paint, filler and old varnish on wood, metal or plastic.



	Product	Grit designation	Intermediate varnish sanding	Keying of paint, filler and old varnish	Keying of wood, metal, plastic	Keying of paint coats in rebates and on surfaces	Removing paint runs and coating defects	Sanding on profiled workpieces	Sanding in rebates and on surfaces	Sanding of contoured surfaces
Best for Flat and Edge	Medium		●	○	○	●		●	○	
Best for Flat and Edge	Fine	●	●	●	●	●		●	○	
Best for Flat and Edge	Super fine	●	●	●	●	●		●	○	
Best for Profile	Fine	●	●	●	●	●	●	○	○	
Best for Contour	Medium		●	○	○	●	○		●	
Best for Contour	Fine	●	●	●	●	●	○		●	
Best for Contour	Super fine	●	●	●	●	●	○		●	

● very suitable ○ suitable

Grit Medium: P180-P240
Fine: P240-P320
Super fine: P320-P500

Requirements for perfect surfaces



The aim of sanding is to create perfect surface quality for:

- ▶ Flawless, smooth surfaces
- ▶ Fine structuring of the workpiece surface
- ▶ Optimum fixing of primer
- ▶ Reducing the amount of varnish required for intermediate varnish sanding thanks to fiber-free surfaces
- ▶ Even thickness of the workpiece (calibration)
- ▶ More efficient use of sanding machines

Best for Wood – High-quality belt joints for a perfect sanding pattern, less dust thanks to antistatic coating on the sanding belts.



The unique, patented **bonding technology** guarantees consistently high-quality sanding belts for producing brilliant surfaces. The belt conversion and belt joint are vital components of the structure of a sanding belt: they must be specified to suit each particular application and particular sanding product. Each belt joint drastically affects the surface quality of the workpieces because the slightest inaccuracies are visible on the workpiece.

Advantages:

- ▶ No chatter marks, no impact marks
- ▶ Extremely accurate, clean belt run without glue residues
- ▶ Specific application-oriented belt joints
- ▶ High stability and tear resistance for long lifetime

The antistatic coating on the sanding belts prevents the abrasive, the machine and the workpieces from becoming electrostatically charged in the course of the sanding process.

Advantages:

- ▶ Longer lifetime and more economically efficient working
- ▶ Minimal clogging of the abrasive
- ▶ Efficient dust extraction
- ▶ Dust-free machine, surfaces and workpieces
- ▶ Clean working environment

Best for Paint – Long lifetime and high material removal rate thanks to special stearate coating.



The calcium stearate additive is applied to the Bosch Best for Paint abrasives as a supplementary coat. This wax-like material allows for easy extraction of dust – particularly paint particles – from the abrasive surface.

The unique coating method distributes the stearate evenly over the top size coat. As a result, the stearate binds the very light varnish dust into lumps which are then easier to extract. Stearate also has a cooling effect on varnishes when sanding varnish.

Advantages of stearate coating:

- Prevents clogging
- Better material removal rate
- Up to four times longer lifetime than abrasives without special coating

Best for Inox – Exceptionally cool cut due to highly active additive coating. Highly active additives reduce temperature development when working with stainless steel.

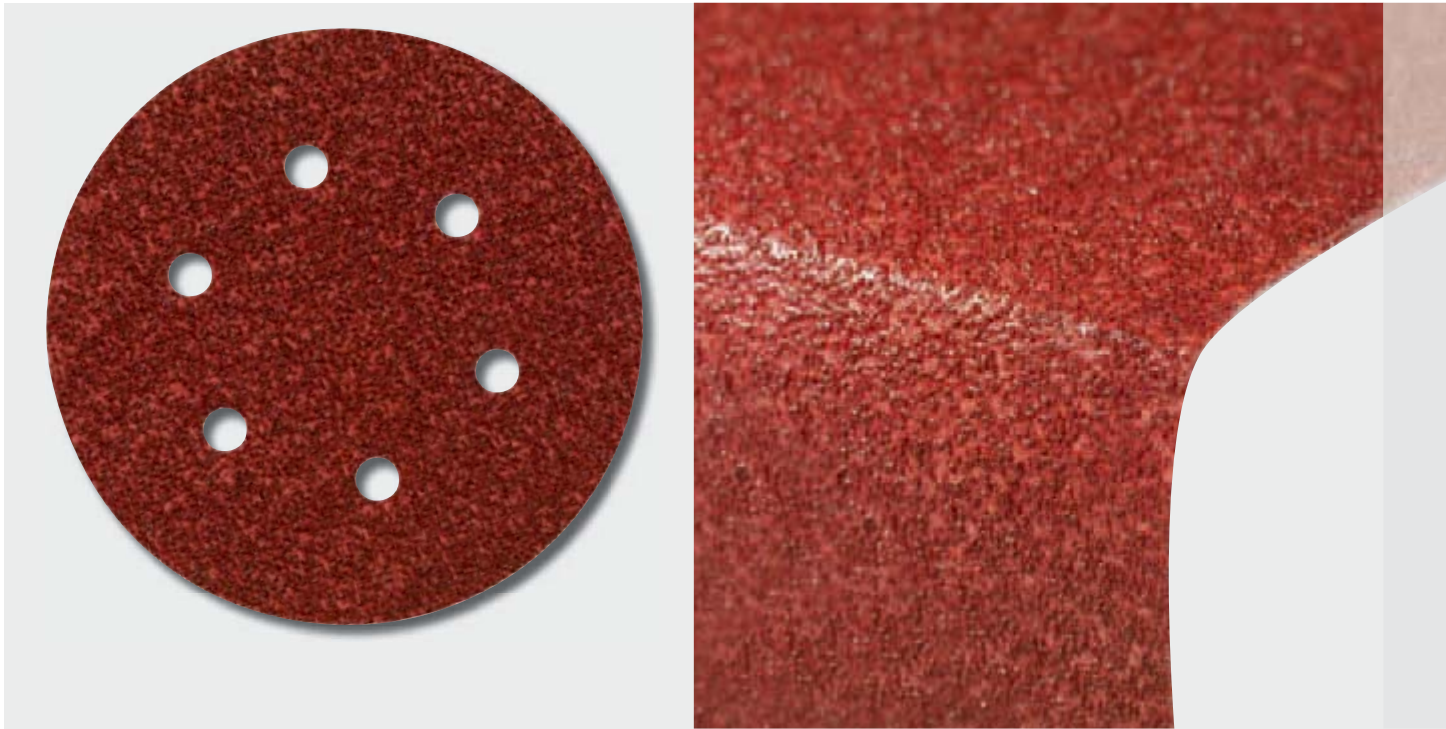


The special coating with highly active additives is primarily used in the treatment of stainless steel. They reduce temperature development and prevent oxidation on the workpiece surface. The highly active additives on the Bosch Best for Inox abrasives facilitate chip formation and reduce frictional heat, therefore protecting the abrasive grit against wear.

Advantages:

- ▶ Cool cut
- ▶ Virtually no discoloration of workpieces
- ▶ Significant reduction in flying sparks

The optimum conversion for perfect surfaces



Flawless surfaces due to unique die punching process

State-of-the-art production technology ensures cleanly cut edges and precisely punched holes of a consistently high quality.

Advantages:

- ▶ No losses of quality
- ▶ Clean and virtually burr-free holes
- ▶ No grit breakage

Perfect surface structure thanks to special flexing

The abrasives are treated in a linear online multiflex process to prevent random grit breakage during sanding caused by the constantly changing compression and bending stresses. This makes the abrasives very flexible. The consistent elasticity of the entire abrasive material is achieved by this flexing, i.e. breaking the abrasive grit formation. This product characteristic is especially indispensable for hand sanding sheets and rolls.

Advantages:

- ▶ Flexible and handy
- ▶ Easy to tear, cut or fold to the required size
- ▶ No grit breakage
- ▶ No coating breakage



Velours

The very thin Direct Force Velour guarantees optimum transfer of force in every surface sanding application compared to conventional thick velours.

Advantages:

- ▶ More power with less effort
- ▶ More effective material removal
- ▶ Tough and durable
- ▶ Resistance to dust, moisture and fluctuations in temperature

Bosch Direct Force Velour (thin velour)



The Direct Force Velour guarantees direct power transfer from the sanding pad to the sanding sheet. Result: maximum sanding performance.

Standard (thick velour)



Thick, conventional velour results in play between the sanding pad and sanding sheet. Result: reduced sanding performance due to loss of force.

Abrasive components

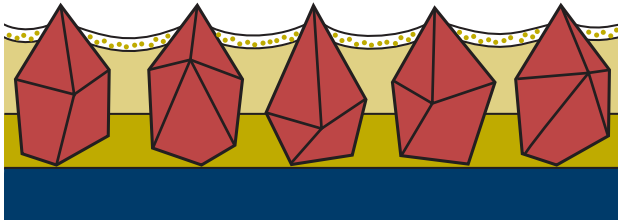
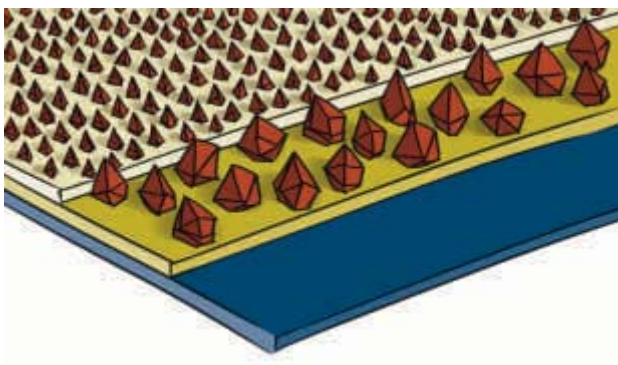
for perfect surfaces

Structure of coated abrasives

The structure of a flexible coated abrasive is created by fixing the abrasive grains to the backing material by means of an initial base coat. The second bonding agent is applied after a drying process and fixes the abrasive grit permanently to the backing material.

Additional coatings can be applied over the top bonding coat. These are substances that prevent the premature clogging or choking of the abrasive during sanding or additives that have a cooling effect during heavy-duty use on metallic materials.

Abrasive structure



■ Abrasive grit

Zirconia alumina, brown aluminium oxide, semi-friable aluminium oxide, white aluminium oxide, silicon carbide

● Additional coating

Stearates, highly active (cooling) additives, antistatic coatings

■ Top size coat

Synthetic resins, hide glue, additives, filler, dyestuffs

■ Base coat

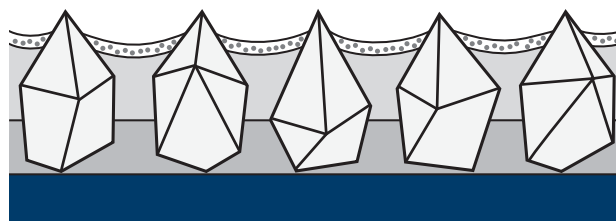
Synthetic resins, hide glue

■ Backing material

Paper, cloth, fiber

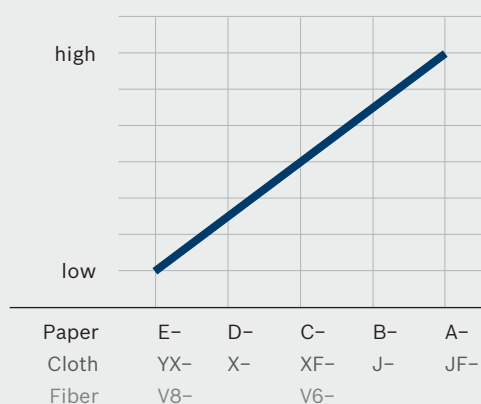
Backing materials – Paper, cloth, plastic films, vulcanized fiber, foam or combinations of paper and cloth are used as backing materials for coated abrasives.

These backing materials give the abrasive its specific properties for adhesion, stretch, tear-resistance and tensile strength, flexibility and stability – depending on the particular process requirement.

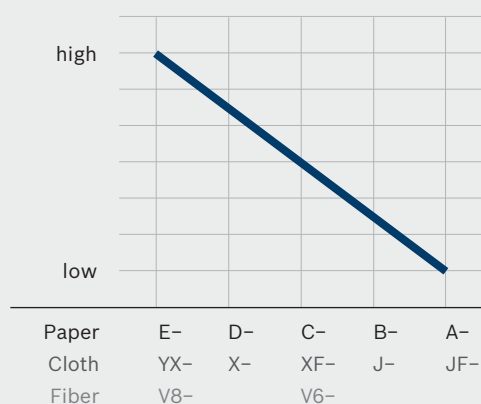


■ Backing material

Flexibility of the backing material



Tear resistance of the backing material



Paper (Code)	g/m ²	Application
A	<85	Hand sanding, fine sanding
B	86–110	Hand sanding, fine sanding
C	111–135	Hand sanding, portable machine sanding
D	136–220	Portable machine sanding, machine sanding
E	221–270	Machine sanding (light wide belt)

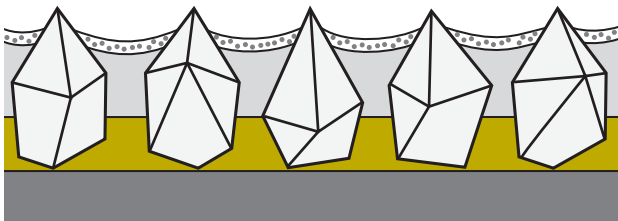
Cloth (Code)	Properties	Application
H	Extremely flexible	Fine sanding, profile sanding
JJ	Highly flexible	Contour sanding, fine sanding, profile sanding
J	Flexible	Contour sanding
X	Rigid/heavy	High-performance belt sanding
Y	Rigid/extra heavy	High-performance belt sanding

Fiber	Properties	Application
Vulcanized fiber	0.65/0.80/0.85	Rotary sanding in metal, stone

Bonding agents – Today, only solvent-free bonding systems with additives of different dispersions are used to achieve the flexibility required for each application.

These systems enable the creation of very tough and, therefore, highly effective abrasives. In addition, this also makes it possible to produce extremely flexible finishing products. Animal glues (hide glue) are only used in very rare cases nowadays.

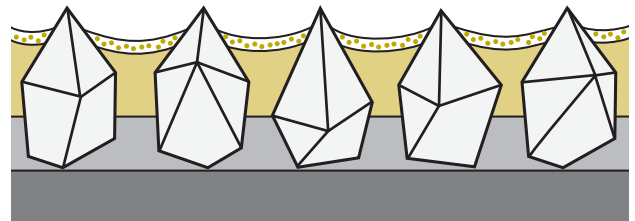
Base coat



■ Base coat

The base coat is used to prefix the abrasive grains in the required position and distribution to the backing material. Synthetic resins are mainly used as the bonding agent.

Top size coat and active abrasive substances



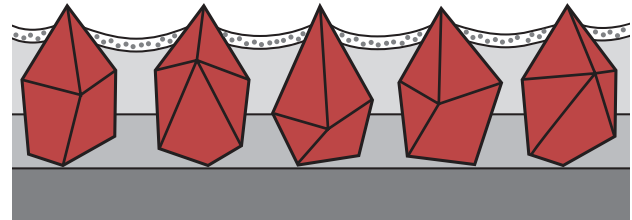
■ Top size coat
● Active abrasive substances

The **top size coat** permanently bonds the abrasive grains to each other and to the backing material. Synthetic resins are mainly used as the bonding agent. Softer, more elastic or harder, tougher bonding agents are used depending on where the abrasive is to be used. The hardness of the bonding agent affects the harshness and the lifetime of the abrasive.

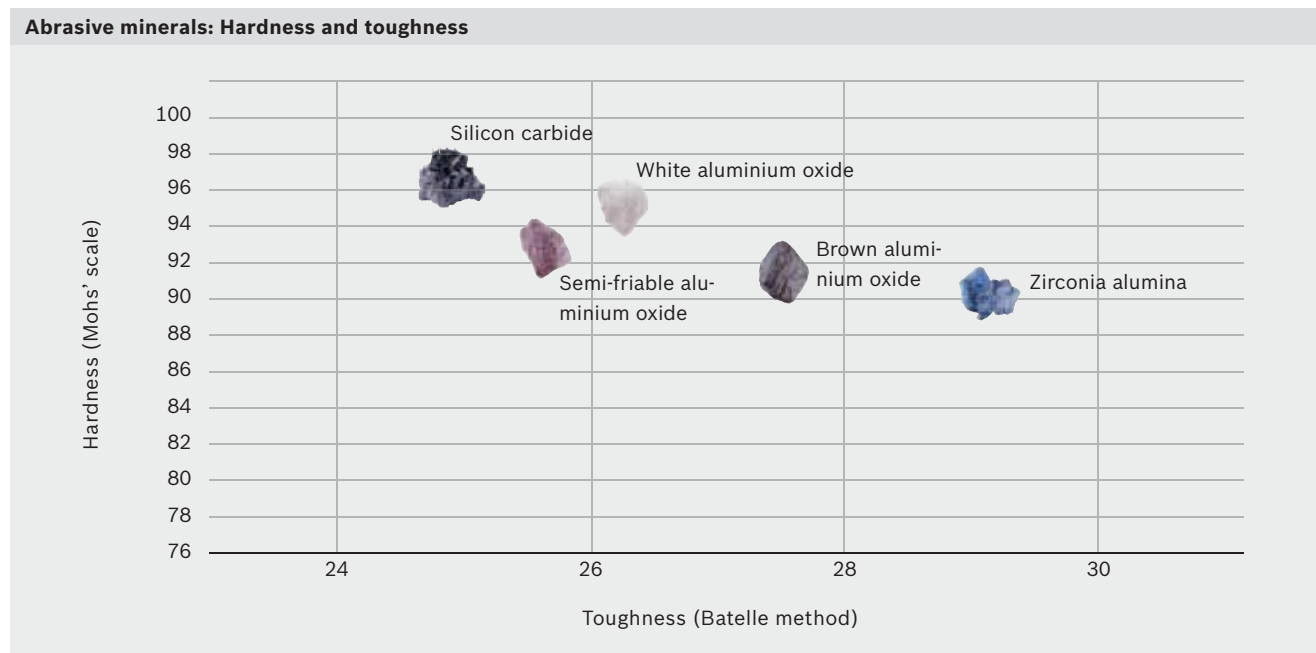
Active abrasive substances that lower the sanding temperature are added for sanding steel. Additional stearate coatings also prevent sanding dust from clogging the abrasive surface.

Abrasive grits – The hardness and toughness of the abrasive grains depend on the raw material used and determine the characteristics and application of the abrasives.

The abrasive minerals most commonly used today are aluminium oxide and silicon carbide in a wide variety of forms. Newer minerals such as zirconia alumina, ceramic aluminium oxide and diamond are also gaining in popularity, while the use of natural minerals like garnet and emery is declining sharply. The hardness and toughness of the abrasive grains depend on which raw material is used and determine the characteristics and application of the abrasives.



■ Abrasive grains



Abrasive grains	Application	Abrasive grains	Application
Zirconia alumina	Alloyed steels, mineral fiber boards	White aluminium oxide	Wood
Brown aluminium oxide	General metals	Silicon carbide	Cast iron, stone, hardwood, glass
Semi-friable aluminium oxide	Metal, wood		

Silicon carbide (SiC)

Production takes place in electric resistance ovens with a mixture of approx. 60% quartz sand and 40% petroleum coke. The components crystallize at 1900 – 2200°C to form SiC. Added saw dust and sodium chloride ensure pureness. The sharp-edged crystal blocks are processed by breaking, cleaning and sizing after each melting. Due to its hard, sharp-edged and porous crystal structure SiC is ideally suited for working in hard and tough materials:

- ▶ Glass
- ▶ Cast iron
- ▶ Stone
- ▶ Varnishes
- ▶ Ceramics
- ▶ Titanium
- ▶ Rubber
- ▶ Plastics

Aluminium oxide**(electro-carborundum Al_2O_3)**

Bauxite, which contains aluminium oxide in relatively pure form, is first calcinated. This process extracts 30% of the water content. The smelting process then takes place in an arc furnace at above 2000°C with coke and iron chippings being added during the process. As the charge cools down, the upper part crystallizes into a hard, tough substance containing approximately 96% Al_2O_3 . It is processed by breaking, cleaning and sizing in the same way as the SiC. The following results are achieved depending on the percentage of Al_2O_3 :

- ▶ White to pink high-quality aluminium oxide 99%
- ▶ Brown normal aluminium oxide 94–97%
- ▶ Black aluminium oxide 70–85%

Synthetic aluminium oxide is very hard and tough and ideally suited for working materials such as:

- ▶ Metal
- ▶ Wood
- ▶ Paint
- ▶ Varnish

Zirconia alumina

Zirconia alumina is produced by melting a mixture containing precisely defined proportions of zirconium oxide (ZrO_2) and aluminium oxide (Al_2O_3). This produces a microcrystalline structure at a temperature of approximately 1900°C, where ever more new cutting edges are created along with a self-sharpening effect.

Its toughness makes zirconia alumina ideally suited for working in stainless steel.

- ▶ Alloyed steel
- ▶ Mineral fiber boards

Macro grits

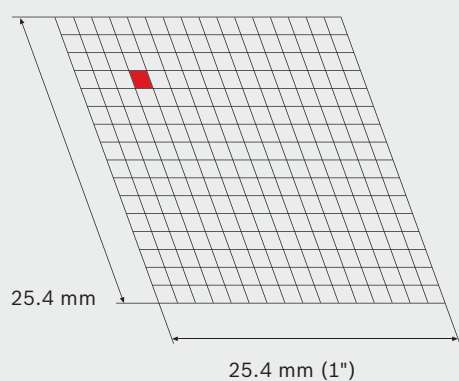
Grit (P)	Average grit diameter $\mu\text{m}^{-1}/1000 \text{ mm}$	Grit (P)	Average grit diameter $\mu\text{m}^{-1}/1000 \text{ mm}$
16	1324	60	269
20	1000	80	201
24	764	100	162
30	642	120	125
36	538	150	100
40	425	180	82
50	336	220	68

Micro grits

Grit (P)	Average grit diameter $\mu\text{m}^{-1}/1000 \text{ mm}$	Grit (P)	Average grit diameter $\mu\text{m}^{-1}/1000 \text{ mm}$
240	58.5	600	25.6
280	52.2	800	21.8
320	46.2	1000	18.3
360	40.5	1200	15.3
400	35	1500	12.6
500	30.2	2000	10.3
		2500	8.4

**FEPA Standard***

Grit size P16
16 mesh openings on 1 linear inch



The grit size is denoted by a grit number. The grit number corresponds to the number of mesh openings per linear inch, 1 inch = 25.4 mm.

*www.fepa-abrasives.org

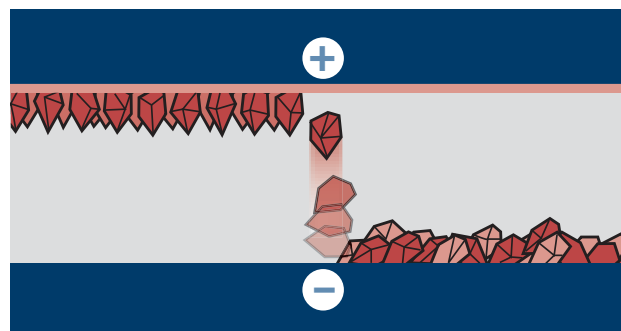
Grit coating

Electrostatic coating

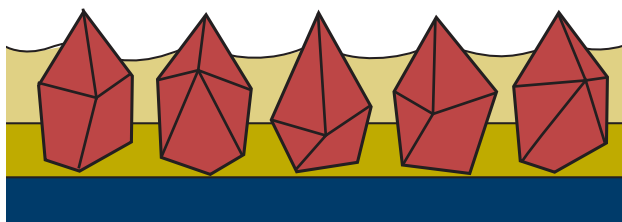
The abrasive grains are electrostatically charged by the opposing positive pole and attracted by the backing material which is coated with base coat. In the electrostatic field, the abrasive grains are directed in such a way that they meet the coated backing material with their longitudinal axis at a vertical position. Electrostatically coated abrasives are especially harsh and achieve greater sanding performance than mechanically coated abrasives. Their advantages when compared with the classical gravity coating* are:

- ▶ Optimized grit quantity
- ▶ Perfect grit adhesion
- ▶ Uniform grit positioning
- ▶ Larger chip clearance
- ▶ More consistent grit distribution and reproducible scatter patterns

* In the mechanical or gravity coating method, the abrasive grit falls loosely from a pouring mechanism onto the backing material which is coated with base coat.



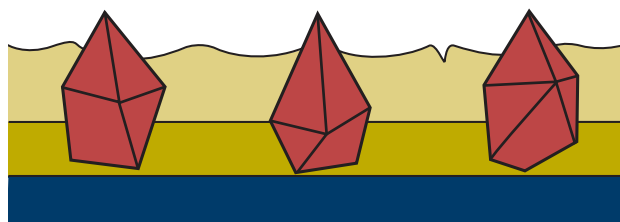
Closed coating



- Top size coat
- Base coat
- Backing material

Abrasive grains are distributed densely over the backing material, covering its entire surface. Closed-coat abrasives apply more grain tips at once, resulting in higher material removal and reduced roughness.

Open coating



The abrasive grains are distributed with a defined space between them and cover approx. 50–70% of the surface. Open-coat abrasives are less susceptible to clogging and are used for aluminium, soft woods, paints and varnishes.

Abrasives range

New designation	Old designation		Advantages	Materials
Best for Paint	White Paint		Prevents premature clogging, up to four times longer lifetime	Paint, varnish, filler, roughcast
Best for Wood	Red Wood-top		High material removal rate and long lifetime	Wooden materials, hardwood, chipboard, metal
Expert for Wood	Red Wood		Complete range from coarse sanding to fine sanding	All woods
Professional for Wood	Blue Metal-eco		Very cost-effective	Softwood
Best for Metal	Blue Metal-top		High-Tech abrasive for high performance and heavy-duty work	Stainless steel, VA steel, CA steel, sheet steel
Expert for Metal	Blue Metal		High material removal rate and long lifetime	Steel, all metals
Professional for Metal	Blue Metal-eco		Very cost-effective	Metal
Best for Stone	Black Stone		High performance from coarse sanding to finishing	Stone, glass, perspex, stove enamel, marble
Best for Stone waterproof	Black Stone-waterproof		For hard materials; also suitable for wet sanding	Stone, glass, perspex, stove enamel, marble with water
Best for Inox	-		High material removal rate and cool cut	Stainless steel

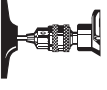
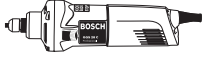


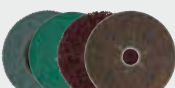
Recommendation for correct storage of abrasives:

- ▶ Temperature: 15 to 25 °C
- ▶ Relative humidity: 40–70%
- ▶ Store in original packaging
- ▶ Never on concrete floors
- ▶ Never by an open window
- ▶ Never near a radiator

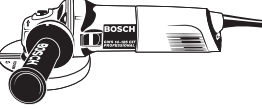
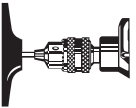
A range of coated abrasives

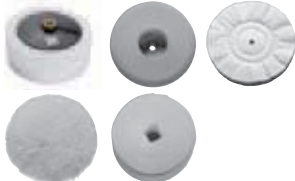
for all manufacturers' power tools

	Surface quality	Material removal rate	Suitability for shapes and radii	Suitability for corners and edges	Paint
Machines	Application				Best for Paint
 <p>Random orbit sanders for fine sanding on even and curved surfaces.</p>	80%	30%	90%	30%	 <p>K 40-400</p>
 <p>Delta sanders for perfect sanding into the smallest corners.</p>	100%	10%	50%	100%	 <p>K 40-320</p>
 <p>Orbital sanders for large and perfect surfaces and the finest finishing into corners.</p>	100%	10%	30%	80%	 <p>K 40-320</p>
 <p>Belt sanders for the highest material removal rate on large surfaces.</p>	40%	100%	30%	60%	
 <p>Compact belt sanders for high material removal rates on small and hard-to-reach surfaces.</p>	30%	40%	40%	90%	
 <p>Angle grinders for fast, coarse material removal.</p>	20%	100%	60%	40%	
 <p>Drill for smaller, even surfaces.</p>	50%	20%	50%	20%	
 <p>Straight grinders for high material removal rates on smaller surfaces.</p>	30%	90%	70%	60%	
					 <p>K 40-320</p>
 <p>Orbital sanders and hand sanding.</p>					 <p>K 40-320</p>

	Wood			Metal			Special	Stainless steel	
	Best for Wood	Expert for Wood	Professional for Wood	Best for Metal	Expert for Metal	Professional for Metal	Best for Stone	Best for Stone waterproof	Best for Inox
	 K 40 – 400	 K 40 – 240					 K 80 – 1200		
	 K 40 – 400	 K 40 – 240					 K 80 – 1200		
	 K 40 – 400	 K 40 – 240							
	 K 40 – 400								
	 K 40 – 240			 K 60 – 240					
	 K 40 – 240			 Flaps K 40 – 120 Fiber K 24 – 120	 Flaps K 40 – 120 Fiber K 24 – 120		 K 60 – 320	 Flaps K 40 – 80 Fiber K 60 – 120	
	 K 40 – 240/ K 40 – 180						 K 60 – 320		
				 K 36 – 120					
	 K 40 – 400		 K 40 – 320	 K 40 – 320		 K 40 – 240		 K 80 – 1200	
	 K 40 – 400		 K 40 – 240	 K 40 – 400		 K 40 – 240		 K 80 – 800	



	Surface quality	Material removal rate	Suitability for shapes and radii	Suitability for corners and edges	Paint
					white:Paint
Machines	Application				White Paint
 <p>Random orbit sanders for fine sanding on even and curved surfaces.</p>	80%	30%	90%	30%	
 <p>Delta sanders for perfect sanding into the smallest corners.</p>	100%	10%	50%	100%	 K 40-320
 <p>Multi-sanders for smaller, even surfaces into the smallest corners.</p>	100%	10%	30%	80%	 K 40-180
 <p>Orbital sanders for large and perfect surfaces and the finest finishing into corners.</p>	40%	100%	30%	60%	 K 40-320
 <p>Belt sanders for the highest material removal rate on large surfaces.</p>	30%	40%	40%	90%	
 <p>Compact belt sanders for high material removal rates on small and hard-to-reach surfaces.</p>	20%	100%	60%	40%	
 <p>Angle grinders for fast, coarse material removal.</p>	50%	20%	50%	20%	 K 60-180
 <p>Drill for smaller, even surfaces.</p>					
					
 <p>Orbital sanders and hand sanding</p>					

Wood			Metal			Special	Polishing range
red:Wood			blue:Metal			black:Stone	
Red Wood-top	Red Wood	Red Wood-eco	Blue Metal-top	Blue Metal	Blue Metal-eco	Black Stone	
							
 K 40-400	 K 40-240					 K 80-1200	
	 K 40-240						
 K 40-400	 K 40-240						
 K 40-240			 K 60-120			 K 60-320	
 K 40-240 K 40-180						 K 60-320	
		 K 40-240			 K 40-320		
	 K 40-240			 K 40-240			



The optimum sanding sheet

for any application

	Paint	Varnish	Filler	Roughcast	Primer	Wood/wooden materials	Softwood	Hardwood	Resinous wood	Plywood	Chipboard / MDF	Construction boards	Glass surfaces	Metal	Stainless steel reinforced plastics	Steel (mild steel / INOX)	Cast iron	Sheet steel	Titanium	Non-ferrous metals	Aluminium	Stone	Marble	Granite	Glass	Perspex	Polymers (Corian, Varicor)	Glass fiber reinforced plastics	Backing material
best  Paint	●	●	●	●	●	○								○	○	○											B-, C-paper depending on grit size		
best  Paint	●	●	●	●	●	○								○	○	○											B-, C-paper depending on grit size		
best  Wood						●	●	●	●	●	●	○	●		○	○			○								B-, C-paper depending on grit size		
best  Wood						●	●	●	●	○	●	●	○	○		○	○			○							B-, C-paper depending on grit size		
best  Wood						●	○	●	●	●	●	○	○	○													J-cloth		
best  Wood						●	○	●	●	●	●	○	○	○													JJ-cloth		
best  Metal						○					○	●	●	●	●	●		○	○								X-cloth		
best  Metal													●	●	●	●		○	○								0.80 mm to 0.84 mm vulcanized fiber, depending on grit size		
best  Metal						○					○	●	●	●	●	●		●	○								X-cloth		
best  Metal											○	●	○	●	●	●		●	●								J-cloth		
best  Metal			○	●	○	○							●	●	●	●			○						○	○	YX-cloth		
expert  Metal						○					○	●		●	●	●		○	○								X-cloth		
expert  Metal						○							●		●	●	●		○	○							0.65 mm to 0.80 mm vulcanized fiber, depending on grit size		
best  Stone	○	●								●											●	●	●	●	●	●	F-paper		
best  Stone	○	●								●											●	●	●	●	●	●	C-paper		
best  Stone waterproof	○	●																			●	●	●	●	●	●	C-paper, waterproof		
best  Inox														●			○	○									X-cloth		
best  Inox														●			○	○									0.65 mm and 0.80 mm to 0.84 mm vulcanized fiber, depending on grit size		

● Main application ○ Subsidiary application ■ Velcro-type fastening

Grit:

Paint:	Coarse 40 - 60	Medium 80 - 120	Fine 180 - 400
Wood:	Coarse 40 - 60	Medium 80 - 120	Fine 180 - 400
Metal:	Coarse 24 - 60	Medium 80 - 120	Fine 180 - 320
Stone:	Coarse 80	Medium 100 - 120	Fine 180 - 400
Inox:	Coarse 36 - 60	Medium 80 - 120	

Very fine 600 - 1200

	Bonding	Coating	Additive	Grit	Random orbit sander	Delta sander	Orbital sander	Belt sander	Compact belt sander	Angle grinder	Straight grinder	Drill	Hand sander	Rolls	Velcro-type fastening system
	Synthetic resin	Electrostatic open / closed	Stearate	Semi-friable aluminium oxide	40 - 400	40 - 400	40 - 400								■
	Synthetic resin	Electrostatic open / closed	Stearate	Semi-friable aluminium oxide			40 - 320					40 - 320	40 - 320		
	Synthetic resin	Electrostatic open		Semi-friable aluminium oxide	40 - 400	40 - 400	40 - 400		40 - 400		40 - 400				■
	Synthetic resin	Electrostatic open / closed		Semi-friable aluminium oxide			40 - 400					40 - 400	40 - 400		
	Synthetic resin	Electrostatic open		Semi-friable aluminium oxide			40 - 220	40 - 220							
	Synthetic resin	Electrostatic closed		Semi-friable aluminium oxide			280 - 320								
	Fully synthetic resin	Electrostatic closed	Additives in the top size coat	Zirconia alumina / Semi-friable aluminium oxide					40 - 120						
	Fully synthetic resin	Electrostatic closed	Additives in the top size coat	Zirconia alumina / Semi-friable aluminium oxide					24 - 120						
	Fully synthetic resin	Electrostatic closed	Additives in the top size coat	Semi-friable aluminium oxide				40 - 180							
	Fully synthetic resin	Electrostatic closed		Semi-friable aluminium oxide		40 - 320						40 - 320	40 - 320		
	Fully synthetic resin	Electrostatic closed		Zirconia alumina						36 - 120					
	Fully synthetic resin	Electrostatic closed	Additives in the top size coat	Zirconia alumina / Semi-friable aluminium oxide					40 - 120						
	Fully synthetic resin	Electrostatic closed	Additives in the top size coat	Semi-friable aluminium oxide					24 - 120						
	Fully synthetic resin	Electrostatic closed		Silicon carbide	80 - 180	80 - 180	80 - 180		80 - 180		80 - 180				■
	Fully synthetic resin	Electrostatic closed		Silicon carbide	240 - 1200	240 - 1200	240 - 1200		240 - 1200		240 - 1200				■
	Fully synthetic resin	Electrostatic closed		Silicon carbide			80 - 1200					80 - 1200	80 - 1200		
	Fully synthetic resin	Electrostatic closed	Highly active additives in the 2nd top size coat	Zirconia alumina					40 - 120						
	Fully synthetic resin	Electrostatic closed	Highly active additives in the 2nd top size coat	Zirconia alumina / Semi-friable aluminium oxide					36 - 120						



			Grit	Application	white:Paint	Quality	Paint	Varnish	Filler	Roughcast	Wood	Hardwood	Softwood	Plywood	Chipboard	Construction boards	Metal	Stainless steel	Aluminium	Steel	Cast iron	Sheet steel	Perspex	Glass fiber reinforced plastics	Welded seam
Coarse	40 60	For sanding down paint.																							
Me- dium	80 100 120	For sanding primer (e.g. removing brush strokes, paint drips and stains).																							
Fine	180 240 320 400	For finishing of primers prior to painting.																							

Coarse	40 60	For pre-sanding, e.g. of rough, uneven beams and boards.	red:Wood	Red Wood-top																					
Me- dium	80 100 120	For surface sanding and sanding down of surface blemishes.																							
Fine	180 240 320 400	For finishing and fine sanding of wood.		Red Wood																					
				Red Wood-eco																					

● suitable, ○ relatively suitable

	Backing material	Grit type	Bonding	Grit coating	Delta sander	Multi-sander	Orbital sander	Angle grinder	Drill	Hand sander	Rolls
D-paper	Aluminium oxide with calcium stearate active additive coating	Fully synthetic resin	(half) open	40–320	40–180	40–320	60–180				
E-paper	Aluminium oxide	Fully synthetic resin	Open	40–400		40–400	40–240	40–240			
A, B, C paper, depending on grit size	Aluminium oxide	Natural gum	Open			40–240				40–240	
E-paper	Aluminium oxide	Fully synthetic resin	Open								
E-paper	Aluminium oxide	Synthetic resin	Open	40–240							
A, C, D paper, depending on grit size	Aluminium oxide	Glue/Resin Resin/Resin	Open/closed		40–240						
B-paper	Aluminium oxide	Natural gum	Open						40–240		



Grit		Application	Quality	Paint	Varnish	Filler	Roughcast	Wood	Hardwood	Construction boards	Metal	Stainless steel	Aluminium	Steel	Cast iron	Sheet steel	Stone	Marble	Granite	Glass	Perspex	Polymers (Corian, Varicor)	Glass fiber reinforced plastics	Welded seam	Sanding sheet version
Coarse	40	For deburring, derusting and sanding down.	blue: Metal								●	○	○	●	○	○						○	●	Rolls	
	60																								
Me- dium	80	For deburring and cleaning.	blue: Metal								●	○	○	○	●	○						○	●	Hand sanding sheet	
	100																								
	120																								
Fine	180	For finishing/bringing out the grain.	blue: Metal																						
	240																								
	320																								

Coarse	60	For pre-sanding.	black: Stone	●	●						●	○							●	●					
Me- dium	80	For shaping and edge breaking.	black: Stone																						
	100																								
	120																								
Fine	180	For finishing and shaping.	black: Stone																						
	240																								
	320																								
Very fine	400	Gloss sanding and edge rounding.	black: Stone																						
	600																								
	1200																								

● suitable, ○ relatively suitable

Backing material		Grit type	Bonding	Grit coating	Delta sander	Multi-sander	Orbital sander	Angle grinder	Drill	Hand sander	Rolls
JF-cloth	Alu-minium oxide	Natural gum	Open							40 – 240	
JF-cloth	Alu-minium oxide	Natural gum	Open						40 – 320		

Foam with sta-bilizing poly-a-mide grid	SiC	Syn-thetic resin		80-1200			60-320	60-320			
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Which machine needs which sanding sheet?

Random Orbit Sanders

Model	Diameter mm	Number of holes	Model	Diameter mm	Number of holes	Model	Diameter mm	Number of holes
Bosch			Elu			Kress		
GEX 125A/AC	125	8	ES 55E	125	8	900 MPS	125	8
GEX 150AC/ACE	150	6	ES 56E/EK	150	6	900 HEX8.	150	6
GEX 150 Turbo	150	6	Fein			CPS 6115-1/E	115	8
PEX 11A/AE	115	8	MSF 636-1	150	8	CPS 6125-1/E	125	8
PEX 12A/AE	125	8	MSF 649-2A/2B	150	8	CPS 6125E Set	125	8
PEX 15AE	150	6		150	16	HEX 1385E	125	8
PEX 115	115	8	Felisatti			HEX 6385E	125	8
PEX 125A	125	8	TP 521/(E)AS	150	6	Makita		
PEX 125AE	125	8	TP 522/AS/CE	150	6	BO 5000	125	8
PEX 220A	125	8	Festo/Festool			BO 5010	125	8
PEX 270A/AE	125	8	ES 125/E	125	8	BO 5021 (K)	125	8
PEX 300A/E	125	8	ETS 125 EQ-Plus	125	17/9	BO 6030	150	8
PEX 400AE	125	8	ETS 125 EQ	125	17/9	BO 6040	150	8
PEX 420AE	150	6	ETS 125 Q-Plus	125	17/9	Metabo		
AEG			ETS 125 Q	125	17/9	SXE 125	125	8
EX 400	125	8	ES 150/3 EQ/-C	150	17/9	SXE 425	125	8
EX 450	125	8	ES 150/5 EQ/-C	150	17/9	SXE 425XL	150	6
EX 450 (150)	150	16	ET 2E	150	17/9	SXE 450 DUO	150	6
EXE 400	125	8	ETS 150/3 EQ	150	17/9	Milwaukee		
EXE 450	150	8	RO 150 FEQ-Plus	150	17/9	PRS 125E	125	8
EXE 460 (125)	125	8	RO 150 FEQ	150	17/9	ROS 150E	150	6
EXE 460	125/150	8/6	ETS 150/3 EQ-C	150	17/9	Peugeot		
EXE 460 (150)	150	16	ETS 150/3 EQ-Plus	150	17/9	PAE 115	115	8
ROS 150E	150	6	ETS 150/5 EQ	150	17/9	PRX 150E	150	6
Atlas Copco			ETS 150/5 EQ-C	150	17/9	Protool		
TEX 150	125	8	ETS 150/5 EQ-Plus	150	17/9	ESP 150E	15	9
TXE 150	150	16	RO 150E	150	17/9	RYOBI		
Black & Decker			RO 150 E(-Plus)	150	17/9	ERO 2412VN	125	8
BD 190/S/D	125	8	WTS 150/7E (-Plus)	150	17/9	Skil		
BD 190/S/E	125	8	ET 2E/E-Plus	150	17/9	7400	125	8
KA 190/S/E	125	8	Flex			7402	125	8
KA 198GT	125	8	XS 712A	125	8	7415	115	8
XTA 90EK	125	8	X/XS 1107VE	150	6	7425	125	8
Casals			Hilti			7430	125	8
VEX 150E	150	8	WFE 380	150	6	7435	125	8
DeWalt			WFE 450-E	150	6	Stayer		
D 26410	150	6	Hitachi			LRT 115	115	8
D 26453	125	8	SAY 150A	150	6	LRT 150	150	6
DW 423	125	8	SV 13YA	125	8	RO 150	110	6
DW 443	150	6	SV 13YB	125	8	Wegoma		
Einhell			TSV 13Y	125	8	LRE 84H	125	8
BES 125	125	8	Holz-Her			RT 118N	150	6
EX 115	115	8	2445	150	16	RTE (1)46L	150	6
			TSV 13Y	125	8	RX 91C	150	6

Orbital Sanders

Model	Sheet dimensions in mm	Number of holes	Specification
Bosch			
GSS 16A	80 x 133	8	Velcro
	80 x 166	8	clamped
GSS 23/AE	93 x 230	8	clamped
GSS 23AE	93 x 185	8	Velcro
	93 x 280	8	Velcro, ext. SP
GSS 140A	115 x 107	6	Velcro
	115 x 140	6	clamped
GSS 230A/AE	93 x 185	8	Velcro
	93 x 280	8	Velcro, ext. SP
GSS 230AE	93 x 230	8	clamped
GSS 280A/AE	115 x 230	14	Velcro
GSS 280AE	115 x 280	14	clamped
PSS 23	93 x 185	8	Velcro
PSS 23/A	93 x 230	8	clamped
PSS 23A/AE	93 x 185	8	Velcro
PSS 23AE	93 x 230	8	clamped
PSS 28AE	115 x 230	14	Velcro
	115 x 280	14	clamped
	115 x 340	0	Velcro, ext.
PSS 180A	93 x 185	8	Velcro
PSS 200A	93 x 185	8	Velcro
PSS 220AC	93 x 230	8	clamped
PSS 230	93 x 230	8	clamped
PSS 240A/AE	93 x 185	8	Velcro
	93 x 230	8	clamped
PSS 250AE	93 x 185	8	Velcro
	93 x 230	8	clamped
PSS 280AE	115 x 230	14	Velcro
	115 x 280	14	clamped
PSS 300AE	115 x 230	14	Velcro
	115 x 280	14	clamped
AEG			
FS 2	80 x 133	8	Velcro
VS 230/E	93 x 230	8	clamped
VS/E 230	93 x 185	8	Velcro
VS/E 260	93 x 185	8	Velcro
VSS/E 260	93 x 230	8	clamped
Atlas Copco			
VS 11	80 x 133	8	Velcro
	80 x 166	8	clamped
VSE 230	115 x 230	14	Velcro
	115 x 280	14	clamped
VSE/VSS 22	93 x 185	8	Velcro
VSS 288	115 x 280	14	clamped
VSS/VSS 20	115 x 230	14	Velcro
	115 x 280	14	clamped
VS/VSE 280	115 x 280	14	clamped
Black & Decker			
BD 175	93 x 230	8	clamped
BD 273	115 x 280	14	clamped
BD/DN 180E	93 x 230	8	clamped
CD 400	93 x 230	8	clamped
DN 41AE	93 x 230	8	clamped
DN 180E	115 x 280	14	clamped
KA 175	93 x 185	8	Velcro
KA 180E	115 x 280	14	clamped
KA 185/E	93 x 230	8	clamped

Model	Sheet dimensions in mm	Number of holes	Specification
Festo/Festool			
LRS 93G/M	93 x 185	8	Velcro
RS 1STF	115 x 230	14	Velcro
RS 2/E/STF	115 x 230	14	Velcro
RS 3/E	93 x 185	8	Velcro
	93 x 230	8	clamped
	115 x 280	14	clamped
RS 4E	80 x 133	8	Velcro
	80 x 166	8	clamped
RS 4/E	115 x 280	0	clamped
RS 4 STF/ESTF	80 x 133	8	Velcro
	93 x 178	8	Velcro
RS 400	80 x 133	8	Velcro
RS 400-Plus	80 x 133	8	Velcro
Hitachi			
FS 10SB	93 x 185	8	Velcro
SV 12SD/V	115 x 230	14	Velcro
	115 x 280	14	clamped
SV 12SF	115 x 115	8	Velcro
SV 8SA	80 x 133	8	Velcro
	80 x 166	8	clamped
Holz-Her			
2241	115 x 230	14	Velcro
Kress			
CRS 6165A	115 x 280	14	clamped
CRS 6175A/EA	115 x 230	14	Velcro
CRS 6175ES	115 x 280	14	clamped
Makita			
990	93 x 230	0	clamped
4554	115 x 115	8	Velcro
9036	93 x 185	8	Velcro
	93 x 230	8	clamped
9045B/N	115 x 230	14	Velcro
9046	115 x 230	14	Velcro
	115 x 280	14	clamped
9047	115 x 280	0	clamped
BO 3700	93 x 230	8	clamped
BO 4553/4554	115 x 140	8	clamped
BO 4556	115 x 140	8	clamped
BO 4900V	115 x 280	14	clamped
Metabo			
SF 226	93 x 230	0	clamped
SFE 227	93 x 230	0	clamped
SR 10-23	93 x 230	8	clamped
SR 10-23 Intec	93 x 230	8	clamped
SR 20-23	93 x 230	8	clamped
SR 216	115 x 115	8	Velcro
SR 221	93 x 230	0	clamped
SR 226	93 x 230	8	clamped
SR 328	115 x 280	14	clamped
SR 356	93 x 185	8	Velcro
	93 x 230	8	clamped
SR 357	93 x 185	8	Velcro
SR 358	115 x 230	14	Velcro
	115 x 280	8	clamped
SR 4320	93 x 230	0	clamped
SR 4321	115 x 280	14	clamped
SR 4350	93 x 185	8	Velcro
	93 x 230	8	clamped
SR 4351	115 x 230	14	Velcro
SRA 60	115 x 115	8	Velcro
SRE 217	115 x 115	8	Velcro



Model	Sheet dimensions in mm	Number of holes	Specification
Black & Decker			
KA 186/E	93 x 185	8	Velcro
KA 196	93 x 230	8	clamped
KA 197E	93 x 185		Velcro
	93 x 230		clamped
KA 197EKA	93 x 185		Velcro
	93 x 230		clamped
KA 197KA	93 x 185		Velcro
	93 x 230		clamped
KA 273	115 x 230	14	Velcro
	115 x 280	14	clamped
KA 274EKA	93 x 280	14	clamped
KC 185E	93 x 230	0	clamped
KC 962	93 x 230	0	clamped
	115 x 280	14	clamped
P 63-01	80 x 133	8	Velcro
	80 x 166	8	clamped
P 63-03/04/05	115 x 280	14	clamped
SR 410E	115 x 280	14	clamped
VB 135A	93 x 230	0	clamped
	115 x 280	14	clamped
Casals			
BLR 170	93 x 230	0	clamped
BLR 250	115 x 230	14	Velcro
	115 x 280	14	clamped
KLR 210	93 x 185	8	Velcro
LN 216	115 x 280	14	clamped
LR 228	115 x 280	14	clamped
VLR 210	93 x 230	0	clamped
VLR 300	115 x 230	14	Velcro
DeWalt			
D 26423	93 x 185		Velcro
D 26422	93 x 230		clamped
DW 411	115 x 140	8	clamped
Einhell			
BSS 150	93 x 230		clamped
EST 170	93 x 185	8	Velcro
	93 x 230	8	clamped
ERU 270	115 x 230	14	Velcro
ESU 270	115 x 280	0	clamped
Elu			
VS 41/71	115 x 230	14	Velcro
	115 x 280	14	clamped
VS 280	115 x 280	14	clamped
VSE/VSSE 280	115 x 280	14	clamped
Fein			
MSS 641A/B	115 x 230	14	Velcro
Felisatti			
TP 31	80 x 133	8	Velcro
TP 31E	80 x 133	8	Velcro

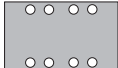
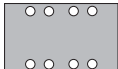
Model	Sheet dimensions in mm	Number of holes	Specification
Metabo			
SRE 227	93 x 230	8	clamped
SRE 329	115 x 280	14	clamped
SRE 357	93 x 230	8	clamped
SRE 359	115 x 230	14	Velcro
	115 x 280	14	clamped
Milwaukee			
POS 13	80 x 133	8	Velcro
Peugeot			
PV 240A	93 x 185	8	Velcro
	93 x 230	8	clamped
PV 290/A	115 x 280	0	clamped
TV 4102	93 x 185	8	Velcro
	93 x 230	8	clamped
RYOBI			
NS 40/401	93 x 230	8	clamped
NS 801	93 x 230	8	clamped
NS 6200	115 x 230	14	Velcro
NS 6300A	115 x 230	14	Velcro
S 33K	93 x 185	8	Velcro
S 35	93 x 230	8	clamped
S 605D	115 x 140	8	clamped
Skil			
666	115 x 230	14	Velcro
	115 x 280	8	clamped
	115 x 280	14	clamped
7270	93 x 185		Velcro
7300	93 x 185	8	Velcro
	93 x 230	8	clamped
	115 x 280	14	clamped
7310	93 x 230	8	clamped
7315	93 x 230	8	clamped
7320	93 x 185	8	Velcro
	93 x 230	8	clamped
7330	93 x 185	8	Velcro
	93 x 230	8	clamped
7330S	93 x 230	8	clamped
7340	93 x 185	8	Velcro
	93 x 230	8	clamped
7350	93 x 230	8	clamped
7360	93 x 185	8	Velcro
	93 x 230	8	clamped
7365	93 x 185	8	Velcro
	93 x 230	8	clamped
7380	115 x 280	14	clamped
7385	93 x 230	8	clamped
7390	93 x 185	8	Velcro
	93 x 230	8	clamped
7395	93 x 185	8	Velcro
	93 x 230	8	clamped
7560	110 x 140	8	clamped
7576	115 x 140	8	clamped
7576U	115 x 140	8	clamped
Wegoma			
LR 184H	93 x 185		Velcro
LRE 84H	80 x 166	8	clamped

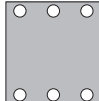
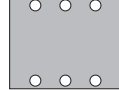
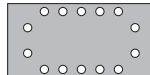
Which coated abrasive fits which machine?

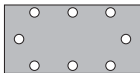
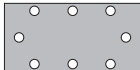
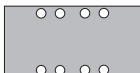
Sanding sheets for random orbit sanders

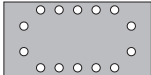
Diameter mm/ holes	Brand	Model
115 mm, 8 holes		
	Bosch	PEX 11A/AE PEX 115
	Einhell	EX 115
	Kress	CPS 6115-1/E
	Peugeot	PAE 115
	Skil	7415
	Stayer	LRT 115
125 mm, 8 holes		
	Bosch	GEX 125A/AC PEX 12A/AE PEX 125A-1 PEX 125AE PEX 220A PEX 270A/AE PEX 300A/E PEX 400AE
	AEG	EX 400 EX 450 EXE 400 EXE 450 EXE 460 (125)
	Atlas Copco	TXE 150
	Black & Decker	BD 190/S/E KA 190/S/E
	DeWalt	DW 423
	Elu	ES 55E
	Fein	MSF 636-1
	Festo/Festool	ES 125/E ES 125 (Plus)
	Hitachi	TSV 13Y
	Kress	CPS 6125-1/E CPS 6125 Set HEX 1385E HEX 6385E
	Makita	BO 5000 BO 5010 BO 5021 (K)
	Metabo	SXE 125 SXE 425
	Skil	7400 7402 7425 7430 7435
	Wegoma	LRE 84H
125 mm, 17/9 holes		
	Festo/Festool	RO 125 FEQ-Plus ETS 125 EQ-Plus ETS 125 EQ ETS 125 Q-Plus ETS 125 Q
150 mm, 6 holes		
	Bosch	GEX 150AC/ACE GEX 150 Turbo PEX 15AE PEX 420AE
	AEG	EXE 460 (150) ROS 150E
	DeWalt	DW 443
	Elu	ES 56E/EK
	Felisatti	TP 521AS/EAS TP 522AS
	Flex	X/XS 1170VE
	Hilti	WFE 380 WFE 450E
	Hitachi	SAY 150A
	Kress	900HEX8.
	Metabo	SXE 425XL SXE 450 DUO
	Milwaukee	ROS 150E
	Peugeot	PRX 150E
	Protool	ESP 150E
	Stayer	LRT 150 RO 150
	Wegoma	RX 91C
150 mm, 8 holes		
	AEG	EXE 450
	Casals	VEX 150E
	Fein	MSF 636-1 MSF 649-2A/-2B
	Makita	BO 6030 BO 6040
150 mm, 17/9 holes		
	Festo/Festool	ET 2E RO 150E RO 150 FEQ-Plus RO 150 FEQ ETS 150/3 EQ-Plus ETS 150/3 EQ-C ETS 150/3 EQ ETS 150/5 EQ-Plus ETS 150/5 EQ-C ETS 150/5 EQ WTS 150/7 E-Plus WTS 150/7 E ES 150/3 EQ/EQ-C ES 150/5 EQ/EQ-C ET 2E/E-Plus ES 150/3EQ/C ES 150/5EQ/C
	Protool	ESP 150E
150 mm, 16 holes		
	AEG	EX 450 EXE 450 EXE 460 (150)
	Atlas Copco	TXE 150
	Fein	MSF 649-2A/-2B
	Holz-Her	2445

Sanding sheets for orbital sanders

mm/holes	Brand	Model
80 x 133mm, 8 holes, Velcro		
	Bosch	GSS 16A
	AEG	FS 2
	Atlas Copco	VS 11
	Black & Decker	P 63-01
	Felisatti	TP 31E
	Festo/Festool	RS 4/E/STF
		RS/E 4
		RS 400
		RS 400 Plus
	Hitachi	SV 8SA
	Milwaukee	POS 13
80 x 166mm, 8 holes, clamped		
	Bosch	GSS 16A
	Atlas Copco	VS 11
	Black & Decker	P 63-01
	Hitachi	SV 8SA
	Wegoma	LRE 84H
93 x 180mm, 8 holes, Velcro		
	Festo/Festool	LRS 93G
		LRS 93M
		RS 3/E
		RS 4/E/STF
93 x 186mm, 8 holes, Velcro		
	Bosch	GSS 23AE
		GSS 230A/AE
		PSS 22
		PSS 23/A/AE
		PSS 180A
		PSS 200A
		PSS 240A/AE
		PSS 250AE
	AEG	VS/E 230
		VSS/E 260
	Atlas Copco	VS 230/E
		VSS 22/E
		VSS 260/E
	Casals	KLR 210
	Einhell	EST 170
	Festo/Festool	LRS 93G/M
		RS 3SFE/E
	Hitachi	FS 10SB
	Makita	9036
	Metabo	SR 356
		SR 357
		SR 4350
		PV 240A
		TV 4102
	Skil	7330
		7340
		7360
		7365
		7300/S
		7390
		7395
	Black & Decker	KA 175
		KA 186/E

mm/holes	Brand	Model
115 x 107mm, 6 holes, Velcro		
	Bosch	GSS 140A
115 x 140mm, 6 holes, clamped		
	Bosch	GSS 140A
115 x 230mm, 14 holes, Velcro		
	Bosch	GSS 28/A/AE
		GSS 280A/AE
		PSS 28AE
		PSS 280AE
		PSS 300AE
	Atlas Copco	VS 280/E/SE
		VSE 230
		VSS 20/E
	Black & Decker	KA 273
	Casals	BLR 250
		VLR 300
	Einhell	ERU 270
	Elu	VS 41
		VS 71
	Fein	MSS 641A/B
	Festo/Festool	RS 1STF
		RS 2STF/E
	Hitachi	SV 12SD/V
	Holz-Her	2241
	Kress	CRS 6165A
		CRS 6175EA
	Makita	9045B/N
		9046
	Metabo	SR 358
		SR 4351
		SRE 359
	Peugeot	TV 4003
		TV 4103
	RYOBI	NS 6200
		NS 6300A
	Skil	666
93 x 230mm, 8 holes, clamped		
	Bosch	GSS 23/AE
		GSS 230A/AE
		PSS 23/A/AE
		PSS 220AC
		PSS 230
		PSS 240A/AE
		PSS 250AE
	Atlas Copco	VS 230
		VSE 230
		VSS 260
		VSSE 260

mm/holes	Brand	Model
93 x 230 mm, 8 holes, clamped		
	Black & Decker	BD 175
		BD 180E
		CD 400
		DN 41AE
		DN 180E
		KA 196
	Einhell	EST 170
	Festo/Festool	RS 3SFE
		RS 3E SFE
	Makita	9036
		3700
	Metabo	SR 10-23
		SR 10-23 Intec
		SR 20-23
		SR 226
		SR 356
		SR 4350
		SRE 227
		SRE 357
	Peugeot	PV 240A
		TV 4102
	RYOBI	NS 401
		NS 801
		S 35
	Skil	7300
		7310
		7315
		7320
		7330
		7330S
		7340
		7350
		7360
		7365
		7385
		7390
		7395
93 x 230 mm, 8 holes, clamped		
	AEG	VS 230
		VSS/E 260
	Black & Decker	KA 185
		KA 185E
93 x 280 mm, 8 holes, Velcro for ext. sanding plate		
	Bosch	GSS 23AE
		GSS 230A/AE

mm/holes	Brand	Model
115 x 280 mm, 14 holes, clamped		
	Bosch	GSS 28A/AE
		GSS 280A/AE
		PSS 28AE
		PSS 280AE
		PSS 300AE
	AEG	VSS/E 20
		VS/E 280
		VSSE 280
	Atlas Copco	VS 280/E/SE
		VSE 230
		VSS 20/E
	Black & Decker	BD 175
		BD 180
		BD 273
		DN 41AE
		DN 180E
		KA 185E
		KA 273
		KC 962
		P 63-03/-04/-05
		SR 410E
		VB 135A
	Casals	BLR 250
		LN 216
		LR 228
	Elu	VS 41/71
		VSE/VSSE 280
	Festo/Festool	RS 1/STF
		RS 2/STF
		RS 3/E
		RS S/STF
	Hitachi	SV 12SD/V
	Kress	CRS 6165A
		CRS 6175ES
	Makita	BO 4900V
		9046
	Metabo	SR 328
		SR 358
		SR 4321
		SRE 329
		SRE 359
	Skil	666
		7380
115 x 340 mm, unpunched, Velcro for ext. sanding plate		
	Bosch	PSS 28AE



Sanding sheets

for random orbit sanders



- ▶ Robust sanding sheets in Best for Paint, Best for Wood, Best for Stone, Expert for Wood versions
- ▶ For sanding paint, varnish, wood and non-metallic materials such as glass, stone and car paint
- ▶ With Velcro-type fastening for rapid sheet changes and extraction holes for internal dust extraction
- ▶ Sanding sheets for machines of all conventional brands and diameters

The optimum sanding sheet for every material

Sanding sheets for random orbit sanders, Best for Paint, 125 mm diameter, 8 holes

best  Paint



- ▶ **Suitable for** sanding paint, varnish, roughcast
- ▶ With calcium stearate coating that reduces premature clogging
- ▶ **Appropriate for** random orbit sanders from Bosch, AEG, Atlas Copco, Black & Decker, DeWalt, Elu, Festo/Festool, Fein, Hitachi, Kress, Makita, Metabo, Skil, Wegoma

Product properties		Ordering information					
Sheet dimensions mm	Grit	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...	
Pack of 50							
125	40	2 608 607 984	C0a	50	1	552196	
125	60	2 608 607 985	C0a	50	1	552202	
125	80	2 608 607 986	C0a	50	1	552219	
125	100	2 608 607 987	C0a	50	1	552226	
125	120	2 608 607 988	C0a	50	1	552233	
125	180	2 608 607 989	C0a	50	1	552240	
125	240	2 608 607 990	C0a	50	1	552110	
125	320	2 608 607 991	C0a	50	1	552257	
125	400	2 608 607 992	C0a	50	1	552264	



Sanding sheets for random orbit sanders, Best for Paint, 150 mm diameter, 6 holes

best **Paint**



Velcro-type fastening system, 6 holes

- **Suitable for** sanding paint, varnish, roughcast
- With calcium stearate coating that reduces premature clogging
- **Appropriate for** random orbit sanders from Bosch, AEG, DeWalt, Elu, Felisatti, Flex, Hilti, Hitachi, Kress, Metabo, Milwaukee, Peugeot, Protool, Stayer, Wegoma

Sheet dimensions mm		Grit	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				
150	40	2 608 607 993	C0a	50	1	552271	
150	60	2 608 607 994	C0a	50	1	552288	
150	80	2 608 607 995	C0a	50	1	552103	
150	100	2 608 607 996	C0a	50	1	552097	
150	120	2 608 607 997	C0a	50	1	552295	
150	180	2 608 607 998	C0a	50	1	552301	
150	240	2 608 607 999	C0a	50	1	552318	
150	320	2 608 608 000	C0a	50	1	552325	
150	400	2 608 608 001	C0a	50	1	552332	



Sanding sheets for random orbit sanders, 125 mm diameter, 8 holes



Velcro-type fastening system, 8 holes

- **Suitable for** sanding all types of wood, hardwood, chipboard and construction boards and metal
- **Appropriate for** random orbit sanders from Bosch, AEG, Atlas Copco, Black & Decker, DeWalt, Elu, Festo/Festool, Fein, Hitachi, Kress, Makita, Metabo, Skil, Wegoma

125	40	2 608 607 491	C0a	50	1	455718	
125	60	2 608 607 492	C0a	50	1	455725	
125	80	2 608 607 493	C0a	50	1	455732	
125	120	2 608 607 494	C0a	50	1	455749	
125	180	2 608 607 495	C0a	50	1	455756	
125	240	2 608 607 496	C0a	50	1	455763	
125	320	2 608 607 497	C0a	50	1	455770	



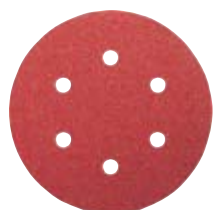
Sanding sheets for random orbit sanders, 150 mm diameter, 6 holes



Velcro-type fastening system, 6 holes

- **Suitable for** sanding all types of wood, hardwood, chipboard and construction boards and metal
- **Appropriate for** random orbit sanders from Bosch, AEG, DeWalt, Elu, Felisatti, Flex, Hilti, Hitachi, Kress, Metabo, Milwaukee, Peugeot, PROTOOL, Stayer, Wegoma

150	40	2 608 607 498	C0a	50	1	455787	
150	60	2 608 607 499	C0a	50	1	455794	
150	80	2 608 607 500	C0a	50	1	455800	
150	120	2 608 607 501	C0a	50	1	455817	
150	180	2 608 607 502	C0a	50	1	455824	
150	240	2 608 607 503	C0a	50	1	455831	
150	320	2 608 607 504	C0a	50	1	455848	



Polishing accessories

for random orbit sanders



- ▶ Accessories for polishing, cleaning or structuring surfaces
- ▶ All parts with Velcro-type fastening system

Polishing felts for random orbit sanders



Velcro-type
fastening
system

- ▶ **Suitable for** pre-polishing very dirty or scratched surfaces
- ▶ For use with polish or grinding paste on even surfaces
- ▶ **Appropriate for** all conventional brands of machines



	Hardness rating	Working diameter mm	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...
Product properties		Ordering information					
	soft	128	2 608 612 006	C1d	5	1	077101
	Hard	128	2 608 612 005	C1d	5	1	077088
	soft	160	3 608 604 001	C1d	2	1	018784
	Hard	160	3 608 604 000	C1d	2	1	018777

Polishing sponges for random orbit sanders



Velcro-type
fastening
system

- ▶ **Suitable for** polishing slightly dirty, scratched or pre-polished surfaces
- ▶ For use with polish or for working in surface sealing agents on curved and even surfaces
- ▶ **Appropriate for** all conventional brands of machines



	Working diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				
	130	2 608 613 005	C1d	1	1	014854
	160	3 608 613 000	C1d	1	1	018753

Lambswool bonnets for random orbit sanders



Velcro-type
fastening
system

- **Suitable for** surface finishing after polishing and for removing dried-on polish residues
- For dry application on curved and even surfaces
- Creates the desired high-gloss finish
- **Appropriate for** all conventional brands of machines



Product properties		Ordering information				
		Working diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
						Barcode 3165140...

Lambswool bonnet

130	2 608 610 001	C1a	1	1	014786
160	3 608 610 000	C1a	2	1	018746



Lambswool bonnet and adapter

200	2 607 001 125	P1d	2	1	039093
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Adapters for random orbit sanders



Velcro-type
fastening
system

- **Suitable as** further cushioning layer for especially soft work
- Ideal for sanding or polishing contours and curved surfaces



Adapter, punched

125	2 608 601 126	C1c	1	1	220712
150	2 608 601 127	C1d	1	1	220729

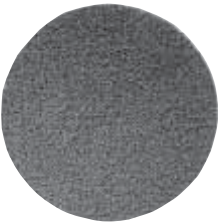
Polishing fleece for random orbit sanders



Velcro-type fastening system

- **Suitable for** bringing out the grain in wood (rustic look), de-rusting of metal and matt sanding of varnishes

Sheet dimensions mm	Grit	Hardness rating	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				



Polishing fleece
Coarse hardness rating, aluminium oxide

150	100	Coarse	3 608 604 023	P0f	5	1	018678
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Polishing fleece
Fine hardness rating, silicon carbide (SiC), without velour, self-adhesive

150	800	Fine	3 608 604 025	P0f	5	1	018692
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Accessories for Bosch random orbit sanders

- ▶ Sanding pads as extension or as replacement pad for random orbit sanders
- ▶ Pagoda-shaped pad edge geometry leads to lower rigidity in the edge zones and improved sanding properties for curves and edges
- ▶ Improved polished finish on surfaces due to more adaptable foam quality

Sanding pads for Bosch random orbit sanders



Velcro-type
fastening
system

- ▶ **Hard sanding pads** (blue) for rough sanding with high material removal rate and lower surface quality
- ▶ For sanding paint, filler, plaster and untreated natural woods on even surfaces
- ▶ High edge firmness – ideal for narrow edges
- ▶ **Medium-hard sanding pads** (black) for standard to rough sanding
- ▶ **Soft sanding pads** (grey) for standard sanding tasks
- ▶ Good material removal and good surface quality – universal applications
- ▶ **Extra-soft sanding pads** (grey) for fine sanding tasks and sanding on radii and shaped parts
- ▶ Highest surface quality with low material removal. For intermediate and final polishing at carpentry, paint, fitted kitchen, Corian workshops



Version	Diameter mm	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3163140...
Product properties		Ordering information				

Sanding pad

Appropriate for Bosch PEX 12; PEX 12 A; PEX 125; PEX 400 A; PEX 400 AE

medium-hard	125	2 608 601 062	C1c	1	1	077453
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Sanding pad

Appropriate for Bosch GEX 150 AC Professional; PEX 15 AE

soft	150	2 608 601 051	C1c	1	1	063074
medium-hard	150	2 608 601 052	C1c	1	1	063081
Hard	150	2 608 601 053	C1c	1	1	063098

Sanding pads for Bosch random orbit sanders

Version	Diameter mm	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				



Sanding pad
Appropriate for GEX 150 ACE Professional

medium-hard	150	3 608 601 006	C1c	1	1	018616
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Drive plate
Appropriate for Bosch GEX 150 ACE Professional

-	150	3 607 031 211	C1c	1	1	019125
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Sanding pad
Appropriate for GEX 270 A; GEX 270 AE Professional

medium-hard	125	2 608 601 173	C1c	1	1	294751
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Sanding sheets

for orbital sanders



- ▶ Powerful, ready-cut sanding sheets in Best for Paint, Best for Wood, Expert for Wood versions
- ▶ For working in paint, varnish and roughcast, wooden materials, hardwood, chipboard, construction boards and metal
- ▶ With Velcro-type fastening system for rapid sheet changes and without Velcro-type fastening system for clamp fastening
- ▶ Without holes or with extraction holes for internal dust extraction
- ▶ Sanding sheets for machines of all conventional brands and diameters

The optimum sanding sheet for every material

Sanding sheets for orbital sanders, Best for Wood, 115x230 mm, 14 holes

best  **Wood**



- ▶ **Suitable for** sanding all types of wood, hardwood, chipboard, construction boards and metal
- ▶ **Appropriate for** orbital sanders from Bosch, Atlas Copco, Black & Decker, Casals, Einhell, Elu, Fein, Festo/Festool, Hitachi, Holz-Her, Kress, Makita, Metabo, Peugeot, Ryobi, Skil

Sheet dimensions mm	Grit	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3163140...
Product properties		Ordering information				
Pack of 50						
115x230	40	2 608 607 931	C0a	50	1	550925
115x230	60	2 608 607 932	C0a	50	1	550932
115x230	80	2 608 607 933	C0a	50	1	550949
115x230	100	2 608 607 934	C0a	50	1	550956
115x230	120	2 608 607 935	C0a	50	1	550963
115x230	180	2 608 607 936	C0a	50	1	550970
115x230	240	2 608 607 937	C0a	50	1	550987
115x230	320	2 608 607 938	C0a	50	1	550994
115x230	400	2 608 607 939	C0a	50	1	551007



Sanding sheets

for hand sanding and orbital sanders



- ▶ In Best for Paint, Best for Wood, Best for Metal and Best for Stone-waterproof versions.
- ▶ In Professional for Wood (Red Wood-eco), Professional for Metal (Blue Metal-eco) versions
- ▶ Particularly flexible and handy sanding sheets for universal and wide range of applications.
- ▶ Developed for hand sanding: flexed abrasives without grit breakage and coating breakage for perfect surface structure.
- ▶ Can be folded, torn and cut to any required dimension.
- ▶ **Suitable for** dry and wet sanding (without power tool).

Easily folded, torn and cut to any required dimension



For sanding sheets where the pack quantity = 1, the price refers to a single sheet. **The minimum order quantity, however, is 50 or 25 sheets (a box), the increment of the order quantity is a multiple of this.**

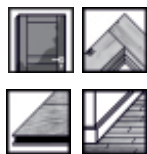
Paper sanding sheets, Standard for Wet Application, 230x280 mm



Sheet dimensions mm	Grit	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 6949509...	
Product properties		Ordering information					
Suitable for wet sanding (without power tools!)							
230x280	60	2 608 608 367	C1a	100	1	207906	
230x280	80	2 608 608 368	C1a	100	1	207913	
230x280	100	2 608 608 369	C1a	100	1	207920	
230x280	120	2 608 608 370	C1a	100	1	207937	
230x280	180	2 608 608 371	C1a	100	1	207944	
230x280	240	2 608 608 372	C1a	100	1	207951	
230x280	320	2 608 608 373	C1a	100	1	207968	
230x280	400	2 608 608 374	C1a	100	1	207975	
230x280	600	2 608 608 375	C1a	100	1	207982	
230x280	800	2 608 608 376	C1a	100	1	207999	
230x280	1000	2 608 608 377	C1a	100	1	208002	
230x280	1200	2 608 608 378	C1a	100	1	208019	
230x280	1500	2 608 608 379	C1a	100	1	208026	
230x280	2000	2 608 608 380	C1a	100	1	208033	
230x280	2500	2 608 608 381	C1a	100	1	208040	
230x280	3000	2 608 608 382	C1a	100	1	208057	



Paper sanding sheets, Standard for Wood and Paint, 230x280 mm



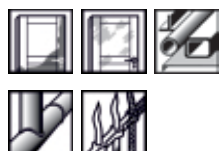
Sheet dimensions mm	Grit	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 6949509...
Product properties		Ordering information				

Suitable for sanding wood and paint

230x280	40	2 608 608 349	C1a	100	1	207722
230x280	60	2 608 608 350	C1a	100	1	207739
230x280	80	2 608 608 351	C1a	100	1	207746
230x280	120	2 608 608 352	C1a	100	1	207753
230x280	180	2 608 608 353	C1a	100	1	207760
230x280	240	2 608 608 354	C1a	100	1	207777
230x280	320	2 608 608 355	C1a	100	1	207784
230x280	400	2 608 608 356	C1a	100	1	207791
230x280	600	2 608 608 357	C1a	100	1	207807
230x280	800	2 608 608 358	C1a	100	1	207814



Paper sanding sheets, Standard for Metal, 230x280 mm



Suitable for sanding all types of metal, cast iron

230x280	40	2 608 608 359	C1a	100	1	207821
230x280	60	2 608 608 360	C1a	100	1	207838
230x280	80	2 608 608 361	C1a	100	1	207845
230x280	120	2 608 608 362	C1a	100	1	207852
230x280	180	2 608 608 363	C1a	100	1	207869
230x280	240	2 608 608 364	C1a	100	1	207876
230x280	320	2 608 608 365	C1a	100	1	207883
230x280	400	2 608 608 366	C1a	100	1	207890



Sanding rolls

for hand sanding and for orbital sanders



- In Best for Paint, Best for Wood, Best for Metal, Best for Stone-waterproof versions
- In Professional for Wood (Red Wood), Professional for Metal (Blue Metal) versions
- Easily cut to required length
- **Appropriate** for all conventional orbital sanders because they are pre-cut in width

Bosch sanding rolls for sanding a wide variety of materials with orbital sanders or by hand



Caution: Do not use a power tool for wet sanding!

Paper sanding roll, Standard for Wood and Paint



- **Suitable for** sanding paint, varnish, roughcast
- With calcium stearate coating that reduces premature clogging

Roll width mm	Roll length m	Grit	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 6949509...
Product properties			Ordering information				

Suitable for sanding wood and paint

100	5	50	2 608 608 383	U0	1	1	208064
100	5	60	2 608 608 384	U0	1	1	208071
100	5	80	2 608 608 385	U0	1	1	208088
100	5	100	2 608 608 386	U0	1	1	208095
100	5	120	2 608 608 387	U0	1	1	208101



Foam abrasives

for hand sanding and for orbital sanders

Combi abrasive sponge, Best for Profile

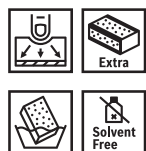
best  **Profile**



Product properties		Ordering information					
Dimensions mm	Grade	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
69 x 97 x 26	Fine	2 608 608 224	C1d	1	10	583978	
69 x 97 x 26	Fine	2 608 608 223	C0a	1	50	583961	

Abrasive sponge, Best for Flat and Edge

best  **Flat+Edge**



69 x 97 x 26	Fine	2 608 608 227	C1d	1	10	584005	
69 x 97 x 26	Medium	2 608 608 225	C0a	1	50	583985	
69 x 97 x 26	Fine	2 608 608 226	C0a	1	50	583992	
69 x 97 x 26	Super fine	2 608 608 228	C0a	1	50	584012	

Contour sanding pad, Best for Contour

best  **Contour**



Product properties		Ordering information					
Dimensions mm	Grade	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
98 x 120 x 13	Super fine	2 608 608 198	C1d	2	10	583718	
98 x 120 x 13	Medium	2 608 608 229	C0a	1	50	584029	
98 x 120 x 13	Fine	2 608 608 230	C0a	1	50	584036	
98 x 120 x 13	Super fine	2 608 608 231	C0a	1	50	584043	

Fiber sanding discs

for angle grinders

Fiber sanding discs, Best for Metal - EN 13743

best  **Metal**



- **Suitable for** fine and coarse sanding, material removal, deburring and de-rusting on stainless steel, steel, cast iron and sheet steel.
- Particularly suitable for use in the automotive industry.
- Fiber sanding disc with zirconia/semi-friable aluminium oxide, fully synthetic resin bonded, 0.80 or 0.84 mm vulcanised fiber.
- Highest material removal rate and longest lifetime.
- Sanding discs for clamping on a rubber backing pad.



Product properties				Ordering information					
Disc diameter mm	Bore diameter mm	Grif	Max. speed rpm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...	
125	22,23	24	12.250	2 608 608 094	P0f	25	1	553261	
125	22,23	36	12.250	2 608 608 095	P0f	25	1	553278	
125	22,23	60	12.250	2 608 608 096	P0f	25	1	553285	
125	22,23	80	12.250	2 608 608 097	P0f	25	1	553292	
125	22,23	100	12.250	2 608 608 098	P0f	25	1	553308	
125	22,23	120	12.250	2 608 608 099	P0f	25	1	553315	
180	22,23	24	8.500	2 608 608 100	P0f	25	1	553322	
180	22,23	36	8.500	2 608 608 101	P0f	25	1	553339	
180	22,23	60	8.500	2 608 608 102	P0f	25	1	553346	
180	22,23	80	8.500	2 608 608 103	P0f	25	1	553353	
180	22,23	100	8.500	2 608 608 104	P0f	25	1	553360	
180	22,23	120	8.500	2 608 608 105	P0f	25	1	553377	

Fiber sanding discs, Professional for Metal - EN 13743

expert  **Metal**



- **Suitable for** fine and coarse sanding, material removal, deburring and de-rusting, for different materials such as wood, paint, metal, stone.
- Fiber sanding disc with semi-friable aluminium oxide, fully synthetic resin bonded, 0.65 or 0.80 mm vulcanised fiber.
- Sanding discs for clamping on a rubber backing pad.



100	16	24	15.300	2 608 608 112	P0f	25	1	553445	
100	16	36	15.300	2 608 608 117	P0f	25	1	553490	
100	16	60	15.300	2 608 608 113	P0f	25	1	553452	
100	16	80	15.300	2 608 608 114	P0f	25	1	553469	
100	16	100	15.300	2 608 608 115	P0f	25	1	553476	
100	16	120	15.300	2 608 608 116	P0f	25	1	553483	
125	22,23	24	12.250	2 608 608 124	P0f	25	1	553568	
125	22,23	36	12.250	2 608 608 125	P0f	25	1	553575	
125	22,23	60	12.250	2 608 608 126	P0f	25	1	553582	
125	22,23	80	12.250	2 608 608 127	P0f	25	1	553599	
125	22,23	100	12.250	2 608 608 128	P0f	25	1	553605	
125	22,23	120	12.250	2 608 608 129	P0f	25	1	553612	

Product properties									
Product properties				Ordering information					
Disc diameter mm	Bore diameter mm	Grit	Max. speed rpm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode	316S140...
180	22,23	24	8.500	2 608 608 130	P0f	25	1	553629	
180	22,23	36	8.500	2 608 608 131	P0f	25	1	553636	
180	22,23	60	8.500	2 608 608 132	P0f	25	1	553643	
180	22,23	80	8.500	2 608 608 133	P0f	25	1	553650	
180	22,23	100	8.500	2 608 608 134	P0f	25	1	553667	
180	22,23	120	8.500	2 608 608 135	P0f	25	1	553674	



Flap discs

for angle grinders



The new flap discs Best for Inox

Exceptionally cool cut due to special coating

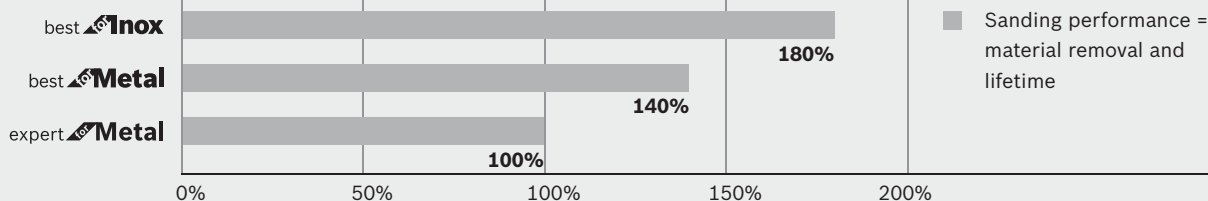
The advantages of the flap disc Best for Inox:

- ▶ Extremely high material removal rate.
- ▶ Very long lifetime.
- ▶ Hardly any discolouration on the surface.
- ▶ Severe reduction in flying sparks.

The new flap disc Best for Inox – outstanding quality thanks to:

- ▶ Highly active additive coating in the 2nd top size coat.
- ▶ High-performance zirconia alumina.
- ▶ Special bonding agent.

Performance of flap discs



For flap discs where the pack quantity = 1, the price refers to a single disc.
The minimum order quantity, however, is 10 discs.

Flap discs Best for Metal, angled version - EN 13743

best for Metal



- ▶ Especially suitable for working in stainless steel, steel, cast iron and sheet steel.
- ▶ Powerful thanks to zirconia/semi-friable aluminium oxide. Fully synthetic resin bonded, sturdy X-cloth.
- ▶ Consistently high material removal rate and long lifetime.
- ▶ Flap disc on carrier plate made of glass fiber.
- ▶ Angled version - for working on edges/welded seams and surface sanding at a work angle of 15-25°.



Disc diameter mm	Bore diameter mm	Grit	Max. speed rpm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				

Highly tear-resistant cotton fabric (type YX).

Zirconia with fully synthetic resin bond. Glass-fiber backing pad, bomb-shaped.

100	16	40	15.300	2 608 606 713	U0	1	10	179782
100	16	60	15.300	2 608 606 714	U0	1	10	179799
100	16	80	15.300	2 608 606 715	U0	1	10	179805
125	22,23	40	12.250	2 608 606 922	U0	1	10	185219
125	22,23	60	12.250	2 608 606 923	U0	1	10	185226
125	22,23	80	12.250	2 608 606 924	U0	1	10	185233
125	22,23	120	12.250	2 608 607 320	U0	1	10	270212

Flap discs Best for Metal, straight version - EN 13743

best  Metal



- ▶ Especially suitable for working in stainless steel, steel, cast iron and sheet steel.
- ▶ Powerful thanks to zirconia/semi-friable aluminium oxide. Fully synthetic resin bonded, sturdy X-cloth and highly active additive.
- ▶ Consistently high material removal rate and long lifetime.
- ▶ Flap disc on carrier plate made of plastic.
- ▶ Straight version - for surface sanding and working on welded seams at a work angle of 5-15°.

Disc diameter mm	Bore diameter mm	Grit	Max. speed rpm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				

Highly tear-resistant cotton fabric (type YX).

Zirconia with fully synthetic resin bond. Plastic backing pad, straight version.

125	22,23	40	12.250	2 608 607 338	U0	1	10	270762
125	22,23	60	12.250	2 608 607 339	U0	1	10	270779
125	22,23	80	12.250	2 608 607 340	U0	1	10	270786
125	22,23	120	12.250	2 608 607 341	U0	1	10	270793
180	22,23	40	8.500	2 608 607 342	U0	1	10	270809
180	22,23	60	8.500	2 608 607 343	U0	1	10	270816
180	22,23	80	8.500	2 608 607 344	U0	1	10	270823
180	22,23	120	8.500	2 608 607 345	U0	1	10	270830

Flap discs Expert for Metal, straight version - EN 13743

expert  Metal



- ▶ Particularly suitable for metalworking.
- ▶ Powerful thanks to zirconia/semi-friable aluminium oxide. Fully synthetic resin bonded, sturdy X-cloth.
- ▶ The low-cost alternative as an ideal solution.
- ▶ Flap disc on carrier plate made of plastic.
- ▶ Straight version - for surface sanding and working on welded seams at a work angle of 5-15°.



Highly tear-resistant cotton fabric (type X).

Aluminium oxide with fully synthetic resin bond. Plastic backing pad, straight version.

125	22,23	40	12.250	2 608 607 365	U0	1	10	271042
125	22,23	60	12.250	2 608 607 366	U0	1	10	271059
125	22,23	80	12.250	2 608 607 367	U0	1	10	271066
125	22,23	120	12.250	2 608 607 368	U0	1	10	271073
180	22,23	40	8.500	2 608 607 369	U0	1	10	271080
180	22,23	60	8.500	2 608 607 370	U0	1	10	271097
180	22,23	80	8.500	2 608 607 371	U0	1	10	271103
180	22,23	120	8.500	2 608 607 372	U0	1	10	271110

Flap discs Standard for Metal, straight version - EN 13743

standard  **Metal**



- ▶ Particularly suitable for metalworking.
- ▶ Powerful thanks to heated aluminium oxide. Fully synthetic resin bonded, sturdy X-cloth.
- ▶ Consistently high material removal rate and long lifetime.
- ▶ Flap disc on carrier plate made of glass fiber.
- ▶ Straight version - for surface sanding and working on welded seams at a work angle of 5-15°.

Disc diameter mm	Bore diameter mm	Grit	Max. speed rpm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3168140...
Product properties				Ordering information				

Heated Aluminum Oxide, straight version

100	16,00	36	15.300	2 608 603 430	U0	10	10	709842
100	16,00	40	15.300	2 608 603 341	U0	10	10	709606
100	16,00	60	15.300	2 608 603 342	U0	10	10	709613
100	16,00	80	15.300	2 608 603 343	U0	10	10	709620
100	16,00	120	15.300	2 608 603 344	U0	10	10	709637
115	22,23	40	13.200	2 608 603 345	U0	10	10	709644
115	22,23	60	13.200	2 608 603 346	U0	10	10	709651
115	22,23	80	13.200	2 608 603 347	U0	10	10	709668
115	22,23	120	13.200	2 608 603 348	U0	10	10	709675
125	22,23	36	12.250	2 608 603 431	U0	10	10	709859
125	22,23	40	12.250	2 608 603 349	U0	10	10	709682
125	22,23	60	12.250	2 608 603 350	U0	10	10	709699
125	22,23	80	12.250	2 608 603 351	U0	10	10	709705
125	22,23	120	12.250	2 608 603 352	U0	10	10	709712
180	22,23	40	8.500	2 608 603 353	U0	10	10	709729
180	22,23	60	8.500	2 608 603 354	U0	10	10	709736
180	22,23	80	8.500	2 608 603 355	U0	10	10	709743
180	22,23	120	8.500	2 608 603 356	U0	10	10	709750

Flap discs Standard for Inox, straight version - EN 13743

standard  **Inox**



- ▶ Particularly suitable for Inox working.
- ▶ Powerful thanks to zirconia. Fully synthetic resin bonded, sturdy X-cloth.
- ▶ Consistently high material removal rate and long lifetime.
- ▶ Flap disc on carrier plate made of plastic.
- ▶ Straight version - for surface sanding and working on welded seams at a work angle of 5-15°.

Zirconia Oxide, straight version

100	16,00	36	15.300	2 608 603 432	U0	10	10	709866
100	16,00	40	15.300	2 608 603 357	U0	10	10	709767
100	16,00	60	15.300	2 608 603 358	U0	10	10	709774
100	16,00	80	15.300	2 608 603 359	U0	10	10	709781
100	16,00	120	15.300	2 608 603 360	U0	10	10	709798
125	22,23	36	12.250	2 608 603 433	U0	10	10	709873
125	22,23	40	12.250	2 608 603 361	U0	10	10	709804
125	22,23	60	12.250	2 608 603 362	U0	10	10	709811
125	22,23	80	12.250	2 608 603 363	U0	10	10	709828
125	22,23	120	12.250	2 608 603 364	U0	10	10	709835

Accessories for angle grinders

Backing pads for fiber sanding discs including nut

- High temperature resistance, low-vibration running, break-resistant.

Product properties		Ordering information				
		Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
						Barcode 3165140...

Backing pad
Flange thread M10, max. speed 15,300 rpm

100	2 608 601 046	C1a	1	1	047265
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Backing pad
Flange thread M14, max. speed 13,300 rpm

115	2 608 601 005	C1a	1	1	031202
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Backing pad
Flange thread M14, max. speed 12,500 rpm

125	1 608 601 033	C1a	1	1	016551
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Backing pad
Flange thread M14, max. speed 8,500 rpm

180	1 608 601 006	C1a	1	1	026444
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Round nut with flange thread M14

115	2 603 345 002	P0b	1	1	029711
125					
180	1 603 345 004	P0b	1	1	024266
230					

Hand protector for angle grinders

- **Appropriate for** all Bosch angle grinders in combination with auxiliary handle
- Protects the hands when using rubber backing pads



Hand protector in combination with auxiliary handle

-	1 601 329 013	PC1c	1	1	001885
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Polishing accessories

for polishers



Polishing sponge for polishers

- **Suitable for** rubbing in wax and polishing weather-worn paints, stone, plastics and non-ferrous metal, and for polishing slightly dirty, scratched or pre-polished surfaces
- For use with polish or for working in surface sealing agents on even or curved surfaces



		Working diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information					
Polishing sponge with M14 thread							
Appropriate for Polishers GPO 12; GPO 12 E Professional							
	160	1 608 613 013	P0b	1	1	026550	

Felt polishing disc for polishers

- **Suitable for** polishing stone, plastics and non-ferrous metal, and for pre-polishing very dirty or scratched, even surfaces
- For use with polish or grinding paste on even surfaces



Felt polishing disc with M14 thread							
Appropriate for Polishers GPO 12; GPO 12 E Professional							
	180	1 608 612 002	P0b	1	1	026543	

Buffing discs for polishers

- **Suitable for** polishing plastics or non-ferrous metal, and for polishing slightly dirty, scratched or pre-polished surfaces
- For use with polish on smaller even or curved surfaces
- Ideal for tight spaces or objects with protruding parts

Product properties		Ordering information				
		Working diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
						Barcode 3165140...

Buffing disc

20 mm thick, flannel (smooth material surface)

Appropriate for Polishers GPO 12; GPO 12 E Professional

250	1 608 611 002	P0b	1	1	026529
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Buffing disc

20 mm thick, grey cotton cloth (roughened material surface) for soft application, finishing

250	1 608 611 003	P0f	1	1	026536
145	2 603 340 018	P0f	1	1	102742

Round nut for buffing disc

for clamping grinding discs with 115-150 mm diameter
manufactured before 08/90

Appropriate for Polishers GPO 12; GPO 12 E Professional

	1 603 340 015	PC1c	1	1	016384
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Lambswool bonnet for polishers

- **Suitable for** surface finishing after polishing and for removing dried-on polish residues
- For dry application on even or curved surfaces
- For polishing and cleaning plastics, and for polishing stone and non-ferrous metals
- **Note:** For use with polishing sponge (1 608 613 013) or felt polishing disc (1 608 612 002) or backing pad (1 608 601 006)

Lambswool bonnet

Appropriate for Polishers GPO 12; GPO 12 E Professional

180	1 608 610 000	P0f	1	1	026499
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Buffing pad for polishers

- **Suitable for** polishing stone, plastics or non-ferrous metal, and for polishing slightly dirty, scratched or pre-polished surfaces
- For use with polish or for working in surface sealing agents on even or slightly curved surfaces
- Ideal for working on large surfaces

Buffing pad with M14 thread soft felt

Appropriate for Polishers GPO 12; GPO 12 E Professional

125	1 608 611 001	P0b	1	1	026512
175	1 608 611 000	P0b	1	1	026505

A close-up, low-angle shot of a grinding wheel. The wheel's surface is highly textured with a grid-like pattern of abrasive grains. A central hole is visible, and the wheel is set against a blurred background of light and blue tones.

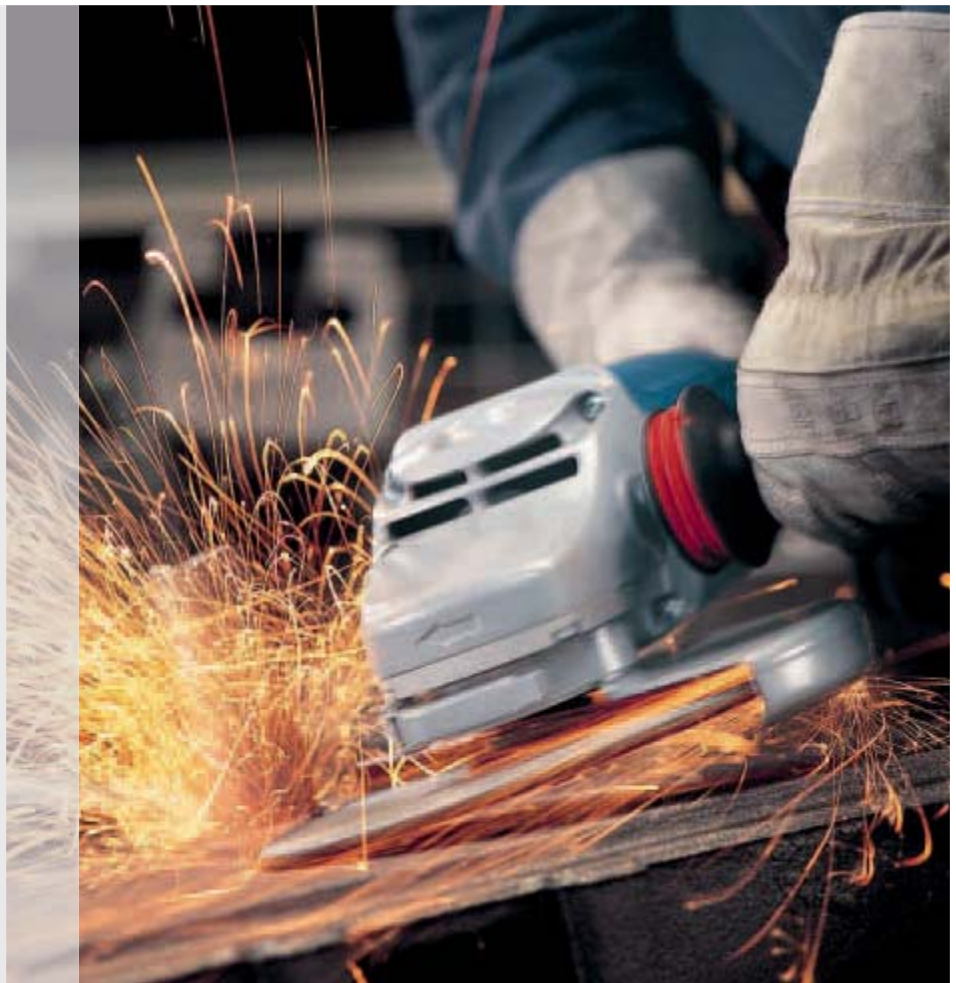
Cutting,
grinding and brushing

Grinding and cutting discs

for angle grinders

Bosch grinding and cutting discs last longer and enable you to work quickly with less effort. Safety plays a very important role here. Bosch grinding and cutting discs comply with international standards and safety requirements such as **EN 12413**. The careful selection and combination of high-quality raw materials pays for itself. Tests show that the slight price advantage achieved by using lower quality raw materials frequently reduces performance or operational life by half.

Bosch grinding discs achieve excellent work results when used properly (e.g. at the correct angle). They can be used to quickly grind down welded seams.



Bosch cutting discs are durable and allow you to work quickly. Use them to cut workpieces made of metal, stone and stainless steel.



► **Max. rpm** of angle grinder determined by circumferential speed in m/s and disc diameter

► **Cross bar**, red = 80 m/s

Tips on application:

Blue = metal
Green = stone
Black = stainless steel

Sell-by date:

the disc can be used without restriction up to the stated date, for example:

V01/2013 =
1st quarter of 2013
V04/2013 =
2nd quarter of 2013
V07/2013 =
3rd quarter of 2013
V10/2013 =
4th quarter of 2013

oSa symbol

Work safety

► **Application restrictions**

► **Do not use a damaged disc**

Part number

► **Manufactured** in compliance with EN standard 12413 guidelines

► Disc dimensions – mm

► Disc dimensions – inch

► **A** = Aluminium oxide (high-quality aluminium oxide) for working in metal
C = Silicon carbide (SiC) for working in stone
30 = Grinding grit mixture:
 24–30 = medium coarse (grit diameter in accordance with FEPA-standard: G 24 = 0.6 to 1.0mm, G 30 = 0.5 to 0.8mm)
S = Disc hardness (DIN ISO 525):
 L to O = medium, P to S = hard, T to W = very hard
BF = Bakelite (artificial resin) bonded and reinforced with fiber fabric

► **Does not contain iron, chlorine or sulfur**



Quality

without compromise

Bonded abrasives from Bosch have been designed to make your work easier, quicker and more efficient.

Whether grinding and cutting discs, cup wheels or grinding rings – quality is always the main priority. Intensive research and development, carefully selected raw materials, modern production methods, stringent quality assurance ensure that, from initial design to delivery, we offer our customers top quality products. Working productively with the highest levels of safety and product durability is what our customers demand.

The layers of a grinding disc.

Resistant aluminium oxide, SiC material, reinforced with layers of fiberglass mesh ensure long life and reliable safety.



Standard aluminium oxide



Semi-friable aluminium oxide



High-quality aluminium oxide, pink



High-quality aluminium oxide, white



Special aluminium oxide



Silicon carbide SiC

Which Bosch bonded abrasive is suitable for which application

Grinding discs (metal and stainless steel)

Application ranges	Metal	Stainless steel
Aluminium alloy	○	○
Brass, bronze	○	○
Cast iron	○	●
Copper	○	○
High stability structural steel	○	●
Non-alloyed and alloyed structural steel	●●	●
Sheet steel	●	●
Stainless and acid-resistant steel		●●
Stainless steel sheet		●●
Tool steel	○	●
Welded seams	○	●

●● especially suitable ● suitable ○ relatively suitable

Cutting discs (metal and stainless steel)

Application ranges	Metal		Stainless steel		
Grit	P 46	P 24 – 30	P 30	P 46	P 60
Disc thickness	1.6 mm	2.5 – 3.5 mm	2.5 – 3.0 mm	1.6 – 2.0 mm	1.0 mm
Aluminium alloy	●	●	●	○	●●
Brass, bronze	●	●	●	○	●●
Cast iron	●●	●	●●	○	○
Copper	●	●	●	○	●●
High stability structural steel	●●	●	●	●	●
Non-alloyed and alloyed structural steel	●●	●●	●	●	●
Square-edged stainless steel profiles	●●	○	●●	●●	●●
Square-edged steel profiles	●●	●	●	●●	●●
Stainless and acid-resistant steel	●●	○	●●	●●	●●
Tool steel	●●	●	●	●	●

●● especially suitable ● suitable ○ relatively suitable



Cutting discs - Metal

Specification	Diameter mm	Bore diameter mm	Thickness mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				

Appropriate for hand-held angle grinders

Maximum circumferential speed: 80 m/s (depending on rpm and disc diameter)



A 60 T BF	100	16,00	1,2	2 608 600 663	U0	1	50	251990
A 30 S BF	100	16,00	2,5	2 608 600 664	U0	1	25	252003
A 30 S BF	125	22,23	2,5	2 608 600 394	U0	1	25	181846
A 30 S BF	125	22,23	3,0	2 608 600 665	U0	1	25	252010
A 30 S BF	180	22,23	3,0	2 608 600 321	U0	1	25	149433
A 30 S BF	180	22,23	3,0	2 608 600 666	U0	1	25	252027
A 30 S BF	230	22,23	3,0	2 608 600 667	U0	1	25	252034

**Appropriate for** chop saws / stationary pendulum action cutters/grinders

Maximum drive power of 3 bhp/2.4 kW

A 30 R BF	355	25,40	3,0	2 608 600 936	U0	1	25	328623
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standard Metal**Appropriate for** hand-held angle grinders

Maximum circumferential speed: 80 m/s (depending on rpm and disc diameter)

A 60 N BF	105	16,00	1,2	2 608 603 412	U0	1	25	708692
A 46 T BF	100	16,00	2,0	2 608 602 745	U0	1	25	599566

**Appropriate for** chop saws / stationary pendulum action cutters/grinders

Maximum drive power of 3 bhp/2.4 kW

A 30 S BF	355	25,40	3,0	2 608 602 751	U0	1	20	599627
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expert Metal**Appropriate for** chop saws / stationary pendulum action cutters/grinders

Maximum drive power of 3 bhp/2.4 kW

A 30 S BF	355	25,40	3,0	2 608 603 223	U0	1	20	665643
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Cutting discs - Inox

- **Appropriate for** hand-held angle grinders
- Maximum circumferential speed: 80 m/s (depending on rpm and disc diameter)
- Fe/S/Cl < 0.1%



Specification	Diameter mm	Bore diameter mm	Thickness mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				
SA 60 T BF	105	16,00	1,0	2 608 607 414	U0	1	25	325011
AS 60 T INOX BF	125	22,23	1,0	2 608 600 549	U0	1	25	219624
AS 46 T INOX BF	125	22,23	2,0	2 608 600 094	U0	1	25	070904
AS 46 T INOX BF	180	22,23	2,0	2 608 600 095	U0	1	25	070911
AS 46 T INOX BF	230	22,23	2,0	2 608 600 096	U0	1	25	070928

standard **Inox**

Standard for Inox

WA 60 T BF	105	16,00	1,0	2 608 603 413	U0	1	25	708708	
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Grinding discs - Metal

- **Appropriate for** hand-held angle grinders
- Maximum circumferential speed: 80 m/s (depending on rpm and disc diameter)



Specification	Diameter mm	Bore diameter mm	Thickness mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3168140...
Product properties				Ordering information				
A 24 S BF	100	16,00	6,0	2 608 602 372	U0	1	25	505031
A 24 S BF	180	22,23	6,6	2 608 602 373	U0	1	25	505048

standard for Metal**Standard for Metal**

A 30 S BF	100	16,00	4,0	2 608 602 748	U0	1	20	599597
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expert for Metal**Expert for Metal**

A 24 P BF	100	16,00	4,0	2 608 603 224	U0	1	25	665650
A 24 P BF	100	16,00	6,0	2 608 603 225	U0	1	25	665667
A 24 P BF	125	20,23	6,8	2 608 603 227	U0	1	20	665681
A 24 P BF	180	20,23	6,8	2 608 603 229	U0	1	20	665704
A 24 T BF	180	20,23	6,6	2 608 602 379	U0	1	25	142557
A 24 P BF	230	20,23	6,8	2 608 603 230	U0	1	10	665728

best for Metal**Best for Metal**

A 24 P BF	100	16,00	6,0	2 608 603 299	U0	1	25	688574
A 24 P BF	125	20,23	6,0	2 608 603 300	U0	1	25	688581
A 24 P BF	180	20,23	6,7	2 608 603 301	U0	1	25	688598
A 24 P BF	230	20,23	6,0	2 608 603 302	U0	1	10	688604

Grinding discs - Inox

- **Appropriate for** hand-held angle grinders
- Maximum circumferential speed: 80 m/s (depending on rpm and disc diameter)
- Fe/S/Cl < 0.1%

expert **Inox**

Specification	Diameter mm	Bore diameter mm	Thickness mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3168140...
Product properties				Ordering information				

Expert for Inox

WA 24 S BF	180	22,23	6,6	2 608 602 378	U0	1	25	505093
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Grinding discs - V-grinding

expert **V-Grinding**

Engineered with a single, homogenous grit-size design to provide optimal performance during V-grinding operation.

A 24 S BF	180	22,23	4,8	2 608 602 374	U0	1	25	505055
A 24 S BF	180	22,23	7,0	2 608 602 375	U0	1	25	505062

Grinding discs - Cast Iron

best **CastIron**

Best for Cast Iron

A 24 S BF	180	22,23	8,0	2 608 602 376	U0	1	25	505079
A 24 S BF	230	22,23	6,8	2 608 602 377	U0	1	25	505086

Dust extraction and protective guards

for Bosch angle grinders



- Dust extraction guards for dust-free sanding
- Protective guards for additional safety when grinding
- **Note:** Please verify with the operating instructions of the machine for more detailed use

Productive, clean and safe sanding with Bosch angle grinder and dust extraction guard

Dust extraction guards for sanding

- With brush ring
- **Suitable for** dust-free sanding of paint, varnish, plastics and wood in conjunction with sanding plates and fibre sanding sheets or with tungsten carbide grinding heads (not suitable for metals)

Product properties	Ordering information				
	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
					Barcode 3163140...

Dust extraction guard with brush ring
Tool-free fixing



Appropriate for GWS 7-115 - GWS 14-125 CE; GWS 7-115 (0 601 700 0..); GWS 9-125 (0 601 701 0..); GWS 10-125 C (0 601 702 7..); GWS 10-125 CE (0 601 702 7..); GWS 14-125 C (0 601 704 7..); GWS 14-125 CE Professional (0 601 705 7..); PWS 6-100 (0 603 372 0..); PWS 6-115/PWS 620 (0 603 372 0..); PWS 10-125 CE - PWS 13-125; PWS 600 (0 603 371 0..); PWS 700 (0 603 373 0..)

115 125	2 605 510 107	C0a	1	1	067911
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Replacement brush for 2 605 510 224

-	2 605 510 226	C0a	1	1	375177
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Replacement brush for 2 605 510 107 and 1 605 510 281

-	2 605 730 036	C0a	2	1	067904
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Protective guards without cover for grinding

- ▶ Without cover for general grinding and sanding work
- ▶ EN/EC 60745

Product properties	Ordering information				
	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
					Barcode 3165140...



Protective guard without cover

with easy-to-use adjustment and tool-free attachment

Appropriate for GWS 7-125 (0 601 700 048); GWS 9-125 (0 601 701 0..); GWS 10-125 C (0 601 702 7..) GWS 10-125 CE Professional (0 601 703 7..)

125	2 605 510 101	P0f	1	1	062480
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Protective guard without cover

with clamp fitting, with coding and quick clamping

Appropriate for GWS 7-125 (0 601 800 048); GWS 9-125 (0 601 801 ...); GWS 10-125 C (0 601 802 ...); GWS 10-125 CE (0 601 803 ...); GWS 14-125 C (0 601 804 ...); GWS 14-125 CE (0 601 805 ...); GWS 1000 Professional (0 601 802 ...); PWS 7-125 (3 603 C99 7..; 3 603 C99 8..); PWS 8-125; PWS 8-125 CE (3 603 C99 B..; 3 603 C99 9..; 3 603 C99 A..); PWS 9-125 CE

125	2 605 510 193	P0f	1	1	252997
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Protective guards without cover for cut-off grinding

- ▶ Clamp with screw-type fastening



Protective guard

Clamp with screw-type fastening, with coding

Appropriate for GWS 5-100 (0 601 376 0..); GWS 6-100 Professional (0 601 375 0..)

Manufactured up to end of 2008

100	2 605 510 155	P0f	1	1	094412
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Protective guard

Clamp with screw-type fastening, with coding

Appropriate for GWS 6-125 (0 601 375 1../3..); GWS 780 (0 601 377 3..); GWS 850 C; GWS 850 C (0 601 377 9..); GWS 850 CE (0 601 378 7../9..); GWS 850 CE Professional

Manufactured up to end of 2008

125	2 605 510 172	C0a	1	1	220071
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Accessories

for Bosch angle grinders

Locking nuts for angle grinders

Product properties	Thickness mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3168140...
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SDS-clic quick-locking nut M14

Appropriate for all angle grinders with M14 thread. (Available thread length – protruding over thickest tool – larger than 6 mm)
manufactured in or after 08/90

Note: The disc must be centred at the supporting flange, not at the nut

13	1 603 340 031	C1a	1	1	033206
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Round nut for buffing disc

for clamping grinding discs with 115-150 mm diameter
manufactured before 08/90

Appropriate for Polishers GPO 12; GPO 12 E Professional

-	1 603 340 015	PC1c	1	1	016384
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Locking nut

for clamping all discs with 115 - 230 mm diameter, manufactured after 08/90

-	1 603 340 040	P0b	1	1	052078
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Backing flanges for angle grinders

Product properties	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3168140...
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Backing flange for M14 thread

for clamping all discs with 115 - 150 mm diameter, manufactured after 08/90

-	1 605 703 099	PC1c	1	1	046947
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Backing flange for M10 thread

Appropriate for GWS 6-100; GWS 6-115; GWS 6-125; GWS 660; GWS 670 (0 601 375 ...) Professional

-	2 605 703 030	P0b	1	1	102766
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Two-hole spanners for angle grinders

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode



Two-hole spanner, bent at right angles
Appropriate for cup wheels

	1 607 950 004	PC1c	1	1	002356
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Two-hole spanner, bent at right angles
for diamond and tungsten carbide grinding heads
Fits on GBR 14 C; GNF 35 CA Professional

	3 607 950 017	P0b	1	1	103343
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Two-hole spanner, straight
for clamping all discs on angle grinders

	1 607 950 043	PC1c	1	1	016483
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Two-hole spanner, straight
for clamping all discs on two-hand angle grinders and straight grinders
Appropriate for GGS 6 Professional

	1 607 950 048	P0b	1	1	040891
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Handles for angle grinders

- For left-handers and right-handers



Handle
Appropriate for GUF 4-22 A Professional; PSF 22-A and all Bosch one-hand angle grinders and compact belt sanders with M10; PWS 6-13

	1 602 025 024	P0f	1	1	016377
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Handle
Appropriate for all Bosch two-hand angle grinders with M14

	2 602 025 075	P0f	1	1	070232
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Wire brushes

for drills, straight grinders and angle grinders



- Bosch wire brushes have been optimised for use: oil-toughened special steel wire for universal use, brass-coated special steel wire, stainless steel wire for machining stainless steel, nylon with aluminium oxide coated abrasive for sanding down paint on wood.

Knotted type

For particularly heavy work such as removal of thick layers of rust or paint.



- Using the right wire thickness: Coarse – 0.3/0.5 mm wire thickness for brushes with straight shank or 0.5/0.8 mm wire thickness for brushes for angle grinders are designed for a high material removal rate and rapid work progress.

Crimped type

For delicate removal of paint and varnish, even in inaccessible locations such as heater fins.



- Fine – 0.2 mm wire thickness for brushes with straight shank or 0.3 mm wire thickness for threaded brushes for angle grinders are designed for cleaning delicate surfaces such as sheet metals and profiles (e.g. welded seams from stainless steel workpieces).

Straight shank type



- Bosch wire brushes have been optimised for use: oil-toughened special steel wire for universal use, brass-coated special steel wire, stainless steel wire for machining stainless steel, nylon with aluminium oxide coated abrasive for sanding down paint on wood.

Threaded type

Suitable for angle grinders with M14 or M10 threads.

Wire cup brushes for angle grinders - Crimped wire

clean **for Metal**



- **Suitable for** numerous applications on medium-sized surfaces, such as removing paint, de-rusting, cleaning of formwork boards and facings, deburring, descaling, roughing, matt sanding
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Diameter mm	Wire thickness mm	Max. speed rpm	Thread M	For angle grinders, min. diameter (mm)	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				
100	0,5	8.500	14	180	1 608 614 011	C1a	1	1	026611

Wire cup brush – crimped wire

Wire cup brushes for angle grinders - Crimped wire, brass-coated



- **Suitable for** numerous applications like those performed using brushes made of steel wire
- Advantage: corrosion protection provided by brass-coated wire
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Wire cup brush with thread

75	0,3	12.000	10	125	2 608 622 062	C1d	1	1	102704
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Wire cup brush – crimped wire, brass-coated

70	0,3	12.500	14	115	1 608 614 020	C1a	1	1	003131
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Wire cup brushes for angle grinders - Knotted wire



- **Suitable for** heavy duty cleaning work on smooth surfaces, such as removing heavy rust or underseal, removing varnish or paint on metal, cleaning welded seams (steel)
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Diameter mm	Wire thickness mm	Max. speed rpm	Thread M	For angle grinders, min. diameter (mm)	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

Wire cup brush with thread

75	0,5	12.500	10	125	2 608 622 063	C1d	1	1	102711
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heavy **for Metal**

Wire cup brush – knotted wire

75	0,5	12.500	14	125	1 608 622 029	C1a	1	1	026628
90	0,5	8.500	14	150	1 608 614 001	C1a	1	1	003124
90	0,8	8.500	14	150	1 608 614 000	C1a	1	1	026567
100	0,5	8.500	14	180	2 608 622 010	C1a	1	1	036016
100	0,8	8.500	14	180	1 608 614 002	C1a	1	1	026574

Wire cup brushes for angle grinders - Crimped wire, stainless

clean **for Inox**

- **Ideally suited to** removing annealing colour on welded seams (stainless steel)
- **Suitable for** cleaning welded seams (stainless steel), non-ferrous metals such as copper, brass and aluminium
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Wire cup brush – crimped wire, stainless

65	0,3	12.500	14	115	2 608 622 061	C1a	1	1	087278
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Wire cup brushes for angle grinders - Knotted wire, stainless

heavy **for Inox**

- **Ideally suited to** cleaning welded seams (stainless steel)
- **Suitable for** heavy duty cleaning work on smooth surfaces
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Wire cup brush – knotted wire, stainless

75	0,5	12.500	14	125	2 608 622 060	C1a	1	1	087261
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Tapered brushes for angle grinders - Crimped wire

clean **for Metal**



- **Suitable for** many heavy duty cleaning applications, particularly in hard-to-reach areas. Ideal for roughing, deburring, paint stripping, removing rust, descaling, matt sanding and cleaning
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Diameter mm	Wire thickness mm	Max. speed rpm	Thread M	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				
Tapered brush – crimped wire								
100	0,3	12.500	14	2 608 622 057	C1a	1	1	087230

Tapered brushes for angle grinders - Knotted wire

heavy **for Metal**



- **Suitable for** many heavy duty cleaning applications, particularly in hard-to-reach areas. Ideal for cleaning plugboards and for deburring, paint stripping, removing rust, descaling, deslagging and cleaning
- **Appropriate for** Straight Grinder GGS 6 S Professional and all angle grinders



Tapered brush – knotted wire								
100	0,5	12.500	14	2 608 622 011	C1a	1	1	036023
115	0,5	12.500	14	2 608 622 058	C1a	1	1	087247



Grinding stones

for straight grinders and drills



- ▶ Highest quality of grinding grit, bonding material and backing material
- ▶ Tools for safe and efficient grinding and deburring with straight grinders and drills

Best work results with Bosch grinding stones when deburring non-hardened or hardened steel

Grinding stones - Aluminium oxide, for straight grinders and drills

- ▶ **Appropriate for** all straight grinders with collets and for drills
- ▶ For non-hardened and hardened steel
- ▶ Shapes of stones: round (a), half-round (b), cylindrical (c), disc-shaped (d), tapered (e)



Product properties					Ordering information				
Straight shank mm	Straight shank inches	Grit	Diameter mm	Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...

Grinding stone
Cylindrical, hard

6	-	60	20	26	2 608 620 012	P0b	1	1	047814
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Grinding stone
Cylindrical, medium-hard

-	1/4	60	20	26	2 608 620 013	P0b	1	1	055505
6	-	60	20	25	1 608 620 056	P0b	1	1	047784
6	-	60	25	20	1 608 620 055	P0b	1	1	047777

Grinding stone
Conical, medium-hard

-	1/4	60	20	25	2 608 620 015	P0b	1	1	047821
6	-	60	20	25	2 608 620 014	P0b	1	1	047838

Accessories

for Bosch straight grinders

Collets without locking nut



Diameter Inch	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
Product properties		Ordering information				

Collet without locking nut

Appropriate for GGS 27; GGS 27 C Professional

-	3	2 608 570 008	P0b	1	1	049023
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Collet without locking nut

Appropriate for GGS 27; GGS 27 C Professional; POF 500 A; POF 600 ACE

-	6	2 608 570 047	P1c	1	1	013505
-	8	2 608 570 049	P1c	1	1	006705
1/4	-	2 608 570 048	P1c	1	1	006699

Collets with locking nut



Collet with locking nut

Appropriate for GGS 7 C; GGS 27 L; GGS 27 LC; GGS 1212 Professional

-	3	2 608 570 082	P0b	1	1	031103
-	6	2 608 570 084	P0b	1	1	031110
-	8	2 608 570 086	P0b	1	1	031134
1/4	-	2 608 570 085	P0b	1	1	031127
1/8	-	2 608 570 083	P0b	1	1	032612

Collets with locking nut



Collet with locking nut

Appropriate for GGS 16 Professional

-	6	1 608 570 043	P0b	1	1	026062
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Accessories for Bosch straight grinders



Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
Product properties		Ordering information			

Spanner

Appropriate for GGS 16 Professional

-	1 607 950 525	PC1c	1	1	048491
-	1 607 950 040	P0f	1	1	053044

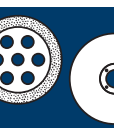
Two-hole spanner, straight

for clamping all discs on two-hand angle grinders and straight grinders

Appropriate for GGS 6 Professional

-	1 607 950 048	P0b	1	1	040891
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Jigsawing and **Saber sawing**

Gray – for wood

The product name describes the characteristics	The features	The blade quality	
basic  for Wood	Good and cost-effective	HCS, milled	
speed  for Wood	For fast cuts	HCS, ground	
clean  for Wood	Fine and clean cuts	HCS, ground	
extra-clean  for Wood	Tear-free in wood	HCS, ground	
precision  for Wood	Precise cut for accurate angles	HCS, ground	
PROGRESSOR  for Wood	Fast through thick and thin	HCS, ground	
speed  for HardWood	For quick cuts, also in hardwood	BIM, ground	
clean  for HardWood	For fine cuts, also in hardwood	BIM, ground	
extra-clean  for HardWood	Tear-free in wood, also in hardwood	BIM, ground	
special  for Laminate	For precise, clean cuts in laminate	BIM, ground	

Blue – for metal

The product name describes the characteristics	The features	The blade quality	
basic  for Metal	Good and cost-effective	HSS, milled	
basic  for Inox	Good and cost-effective for stainless steel	BIM, milled	
flexible  for Metal	Breakproof, long lifetime	BIM, milled	
flexible  for Metal-Sandwich	Breakproof, long lifetime	BIM, milled	
speed  for Metal	Fast, breakproof, long lifetime	BIM, milled	
PROGRESSOR  for Metal	Fast through thick and thin	HSS, milled	
special  for Alu	Ideal for aluminium, soft and non-ferrous metal	HSS, milled	

White – for wood and metal

The product name describes the characteristics	The features	The blade quality	
PROGRESSOR  for Wood and Metal	Universal, fast through thick and thin	BIM, milled	

Black – for special applications

The product name describes the characteristics	The features	The blade quality	
special  for Inox	For stainless steel	TC, ground	
special  for Synthetics	For abrasive synthetics	TC, ground	
special  for Fiber and Plaster	For fiber and cement materials	TC, ground	
special  for Ceramics	For ceramic materials	TC, grit	
special  for Acrylic	Clean through acrylic glass	HSS, ground	
special  for Soft-Material	Cuts soft materials	HCS, ground	

Quality controlled for optimum results

HCS

- Carbon steel for use with softer materials such as softwood, wood fiberboards and soft plastics

BIM

- Bi-metal, a highly elastic bond of HSS and HCS to meet the greatest demands. Especially suitable for use in hardwood, abrasive wooden materials, hard plastics, and harder materials such as non-ferrous metal and metal
- The flexible BIM saw blades are used, for example, if there is a risk of shank breakage
- They have a lifetime about twice as long as the HSS blades and approx. 10 times longer than HCS blades. This means that they are excellent value for money

HSS

- Fully hardened high-grade high speed steel for use with harder materials such as metal, aluminium and non-ferrous metal

TC

- Tungsten carbide saw blades are particularly powerful
- The tungsten carbide teeth bite through glass fiber reinforced plastic, cement-bonded fiberboards or plasterboard
- Tungsten carbide tooth strips cut stainless steel
- A coating with tungsten carbide grit (= Riff) cuts through abrasive materials such as wall tiles or glass fiber reinforced plastic

The right geometry is what's important



Milled and side set teeth

Blade with relatively rough cut and quick work progress cutting into hard and softwood, aluminium, plastics and non-ferrous metals (e.g. T 111 C, T 345 XF).



Milled and wavy set teeth

Blade for fine, straight cutting results into plywood, soft steel, aluminium, non-ferrous metals and plastics (e.g. T 119 B, T 118 A).



Ground and side set teeth

Blade for quick cuts in wood (e.g. T 144 D, T 244 D).



Ground and taper ground teeth

Blade with taper ground spine for fine and clean cuts in wood and plastic (e.g. T 101 B, T 234 X).



Speed for Metal jigsaw blades

Unrivalled cutting speed and superior longevity in metal

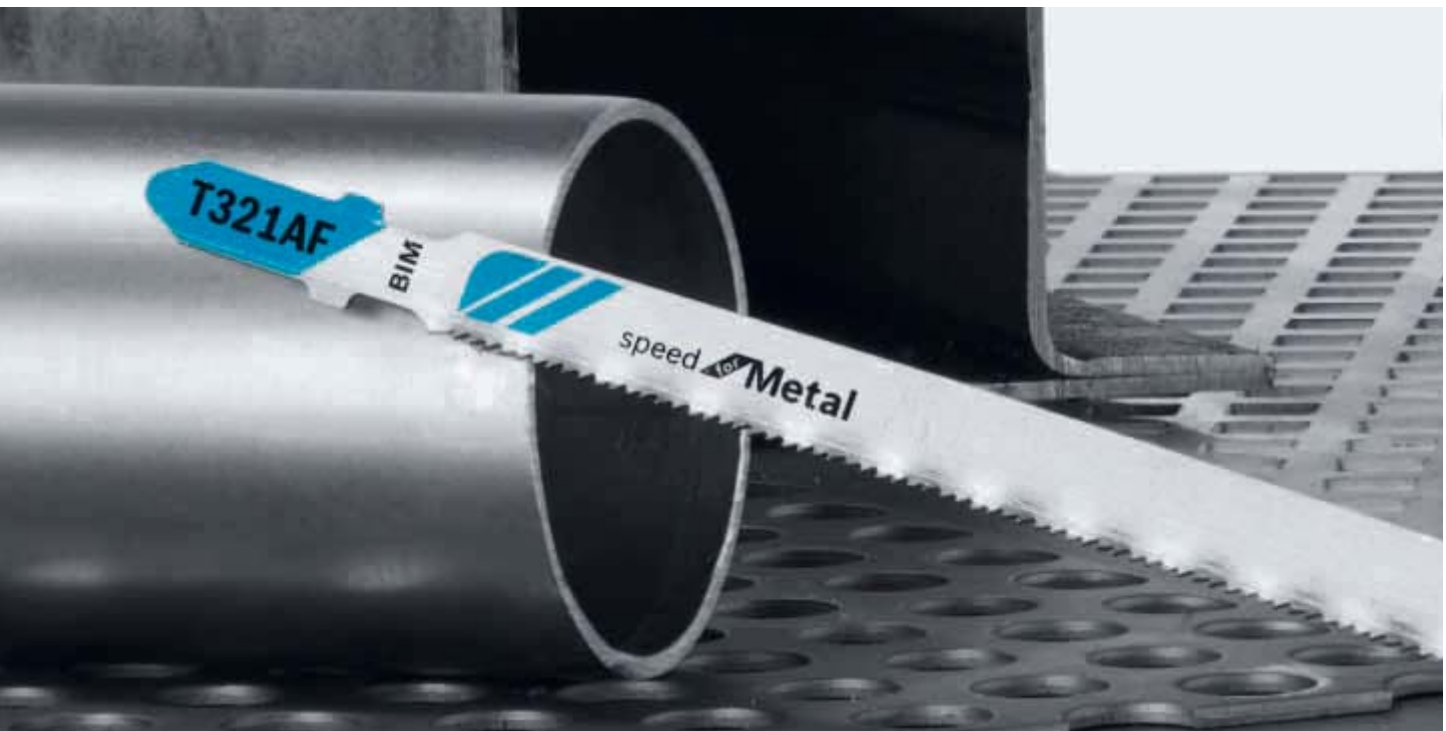


Steel, already the main construction material, is constantly growing in significance. Metal components have to be cut to length or modified to meet the specific size or space requirements on construction sites.

Conventional metal jigsaw blades are often found to be unsatisfactory with regard to their cutting speed and lifetime and therefore do not meet the expectations of professional users. The new jigsaw blades in the Speed for Metal series offer unrivalled cutting speed and superior longevity when cutting metal, e.g. sawing thick perforated sheet metals or thick-walled metal profiles.

We have achieved unsurpassed sawing performance with a metal-optimized material selection and tool design:

- ▶ 50% higher cutting speed
- ▶ Three times the lifetime of conventional jigsaw blades made of HSS steel



	<p>T 121 GF For very thin sheet metals.</p>	
	<p>T 121 AF For thin sheet metals and perforated sheet metals.</p>	
	<p>T 121 BF For medium-thick sheet metals and perforated sheet metals.</p>	

	<p>T 321 AF For thin-walled metal pipes and profiles.</p>	
	<p>T 321 BF For thick-walled metal pipes and profiles.</p>	

Powerful saw blades

make work noticeably easier



Ideal for precise, clean cuts on both sides in laminate and plastic-coated boards.



Curves are no problem for the Speed for Wood T 244 D – even in wood core plywood.



With the Precision for Wood T 144 DP, you can cut kitchen worktops and doors with precise angular accuracy.



The new Basic for Inox jigsaw blade T 118 GFS is particularly suitable for working in thin stainless steel sheets.



Using the Progressor for Wood and Metal T 345 XF at the construction site, you can cut through not only wood with nails without any problem, but also cut sheet metals, pipes and aluminium profiles.



Extraclean for Wood

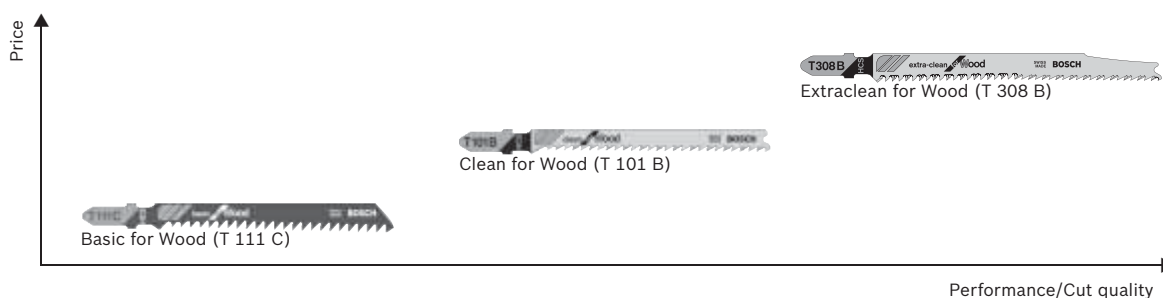
Particularly fine, clean, tear-free cuts on both sides in wood

An absolute first: tear-free, straight cuts on both sides in wood; regardless of whether the jigsaw is guided from above or below. The wood no longer has to be marked from underneath, making incorrect marking a thing of the past. For clean and accurate working with high cutting speed and long lifetime.

The teeth make it all possible: the tooth strip with its revolutionary tooth geometry* results in this exceptional work.

* patent pending

The right jigsaw blade for any requirement



Ideal for adjusting shelves made of softwood.



Accurate cutting of visible end strips.



The T 308 BF is perfectly suitable for working in high-quality panel materials laminated on both sides. (HPL layer thickness min. 0.7 mm)

The right saw blade for every application

Wood

Material to be processed	Dimensions max. mm	Subbrand	Type of cut					
			 Straight, fine	 Straight, coarse	 Curve, fine	 Curve, coarse	 At accurate angles	 Thin and thick
 Softwood, wood core plywood	1.5 – 15	clean  Wood			T 101 AO			
	2 – 15	basic  Wood	T 119 B		T 119 BO			
	3 – 65	PROGRESSOR  Wood	T 234 X					T 234 X
		precision  Wood	T 301 BCP				T 301 BCP	
	3 – 30	clean  Wood	T 101 B					
		clean  Wood	T 101 BR					
	4 – 50	basic  Wood		T 111 C				
	5 – 50	speed  Wood		T 144 D		T 244 D		
		extra-clean  Wood	T 308 B		T 308 BO			
		precision  Wood		T 144 DP			T 144 DP	
	5 – 100	speed  Wood		T 344 D				
		precision  Wood		T 344 DP			T 344 DP	
	10 – 45	clean  Wood	T 101 D					
	10 – 65	clean  Wood	T 301 CD					
 Hardwood, MDF, chipboard	3 – 30	clean  HardWood	T 101 BF					
		clean  HardWood	T 101 BRF					
	4 – 65	clean  HardWood	T 301 CDF					
	5 – 50	speed  HardWood		T 144 DF				
		extra-clean  HardWood	T 308 BF		T 308 BOF			
	5 – 100	speed  HardWood		T 344 DF				
 Plywood	1.5 – 15	clean  Wood			T 101 AO			
	2 – 15	basic  Wood	T 119 B		T 119 BO			
	3 – 30	clean  Wood	T 101 B					
	5 – 50	extra-clean  Wood	T 308 B		T 308 BOF			
 Construction wood	<30	clean  Wood	T 101 B					
	<65	PROGRESSOR  Wood	T 234 X					T 234 X
	<100	speed  Wood		T 344 D				
		speed  HardWood		T 344 DF				
		precision  Wood		T 344 DP			T 344 DP	
	<135	speed  Wood		T 744 D				
 Laminated panels	1.5 – 15	clean  HardWood			T 101 AOF			
	2 – 30	clean  HardWood	T 101 AIF					
	3 – 30	clean  HardWood	T 101 BRF					
	5 – 50	speed  HardWood		T 144 DF				
		extra-clean  HardWood	T 308 BF		T 308 BOF			
	5 – 100	speed  HardWood		T 344 DF				
 Kitchen tops/Worktops	<45	clean  HardWood	T 101 BRF					
	<50	extra-clean  HardWood	T 308 BF		T 308 BOF			
	<50	precision  Wood		T 144 DP			T 144 DP	
		precision  Wood	T301BCP				T 301 BCP	
 Laminates	1.5 – 15	special  Laminate	T 101 BIF		T 101 AOF			
 Plastics	<30	clean  Wood	T 101 B					
		clean  HardWood	T 101 AIF					
		clean  HardWood	T 101 BF					
 Glass fiber reinforced plastic/epoxy	<30	clean  HardWood	T 101 AIF					
		clean  HardWood	T 101 BF					

Wood and metal

Material to be processed		Dimensions max. mm	Subbrand	Type of cut					
									
	Construction timber with nails	<65	PROGRESSOR  Wood  Metal		T 345 XF				T 345 XF
	Construction wood	<65	PROGRESSOR  Wood  Metal		T 345 XF				T 345 XF
	Pipes, profiles, thick-walled (open and closed)	<65	PROGRESSOR  Wood  Metal		T 345 XF				T 345 XF
	Aluminium	<65	PROGRESSOR  Wood  Metal		T 345 XF				T 345 XF
	Glass fiber reinforced plastic/epoxy	<65	PROGRESSOR  Wood  Metal		T 345 XF				T 345 XF

Metal

Material to be processed		Dimensions max. mm	Subbrand	Type of cut					
									
	Sheet metals	0.5 – 1.5	basic  Metal	T 118 G					
			speed  Metal	T 121 GF					
		1 – 3	basic  Metal	T 118 A		T 218 A			
			speed  Metal	T 121 AF					
		2.5 – 6	basic  Metal	T 318 A					
			basic  Metal	T 118 B					
			speed  Metal	T 121 BF					
		1.5 – 10	PROGRESSOR  Metal	T 123 XF					T 123 XF
	Perforated sheet metals	0.5 – 1.5	special  Alu	T 127 D		T 227 D			
			speed  Metal	T 121 GF					
		1 – 3	flexible  Metal	T 118 AF					
			speed  Metal	T 121 AF					
		1.5 – 4	flexible  Metal	T 318 AF					
			flexible  Metal			T 118 EOF			
		2.5 – 6	flexible  Metal	T 118 BF					
			speed  Metal	T 121 BF					
	Aluminium, non-ferrous metal	<30	special  Alu	T 127 D		T 227 D			
			PROGRESSOR  Metal	T 123 XF					T 123 XF
		<65	basic  Metal	T 318 A					
			basic  Metal	T 318 B					
			flexible  Metal	T 318 AF					
			flexible  Metal	T 318 BF					
			speed  Metal	T 321 AF					
			speed  Metal	T 321 BF					

Metal

Material to be processed	Dimensions max. mm	Subbrand	Type of cut					
								
 Pipes, profiles (closed)	<30	PROGRESSOR 	T 123 XF					T 123 XF
	<65	basic 	T 318 A					
		basic 	T 318 B					
		flexible 	T 318 AF					
		flexible 	T 318 BF					
		speed 	T 321 AF					
		speed 	T 321 BF					
 Profiles (open)	<65	flexible 	T 318 AF					
		flexible 	T 318 BF					
		flexible 	T 318 BF					
		speed 	T 321 AF					
 Stainless steel sheets	0.5 – 1.5	basic 	T 118 GFS					
	1.5 – 4	basic 	T 118 EFS					
 Sandwich material	<65	flexible 	T 318 AF					
		flexible 	T 318 BF					
		speed 	T 321 AF					
	<120	flexible 	T 718 BF					
 Plastics	<30	special 	T 127 D		T 227 D			
	<65	flexible 	T 318 AF					
		flexible 	T 318 BF					
 Glass fiber reinforced plastic/epoxy	<30	special 	T 127 D		T 227 D			
	<65	flexible 	T 318 AF					
		flexible 	T 318 BF					
		speed 	T 321 AF					
		speed 	T 321 BF					

Special applications

Material to be processed	Dimensions max. mm	Subbrand	Type of cut					
								
 Stainless steel sheets	1.5 – 3	special 	T 118 AHM					
	2 – 5	special 	T 118 EHM					
 Glass fiber reinforced plastic/epoxy	<50	special 		T 141 HM				
	<65	special 	T 301 CHM					
	<80	special 		T 341 HM				
 Plasterboard	5 – 50	special 		T 141 HM				
	5 – 80	special 		T 341 HM				

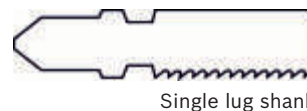
Special applications

Material to be processed	Dimensions max. mm	Subbrand	Type of cut					
								
 Porous concrete	<80	special  FiberPlaster		T 341 HM				
 Fiber cement	5 – 50	special  FiberPlaster		T 141 HM				
	5 – 80	special  FiberPlaster		T 341 HM				
 Ceramic wall tiles	5 – 10	special  Ceramics		T 150 Riff				
	5 – 15	special  Ceramics		T 130 Riff				
 Perspex	2 – 20	special  Acrylic		T 101 A				
 Polystyrene	<50	special  Soft-Material		T 113 A				
	<100	special  Soft-Material		T 313 AW				
 Cardboard, carpet, leather	<50	special  Soft-Material		T 113 A				
	<100	special  Soft-Material		T 313 AW				
 Rubber	<50	special  Soft-Material		T 113 A				
	<100	special  Soft-Material		T 313 AW				



Jigsaw blades

for wood



Jigsaw blades - Basic for Wood

Good and cost-effective

basic for Wood

Softwood, boards [mm]	Coarse wood [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				



T 119 B



HCS, wavy set, milled

Softwood (2-15 mm), plywood, chipboards, wood core plywood, fibre boards

2-15	-	92	1,9-2,3	2 608 630 878	C1b	3	10	007245
2-15	-	92	1,9-2,3	2 608 630 037	C1b	5	10	006835



T 119 BO



HCS, wavy set, milled

Softwood (2-15 mm), plywood, chipboard, wood core plywood, fibre boards, especially for curve cuts

2-15	-	83	2	2 608 637 788	C1b	3	10	045940
2-15	-	83	2	2 608 630 310	C1b	5	10	006941
2-15	-	83	2	2 608 637 879	C1a	100	1	067461



T 111 C



HCS, side set, milled

Softwood (4-50 mm), chipboard, wood core plywood, fibre boards, quick cut

4-50	-	100	3	2 608 630 808	C1b	3	10	007139
4-50	-	100	3	2 608 630 033	C1b	5	10	006811
4-50	-	100	3	2 608 633 A38	P1a	25	1	264211
4-50	-	100	3	2 608 637 878	C1a	100	1	067454



Jigsaw blades - Speed for Wood

Fast cut

speed for Wood

Softwood, boards [mm]	Coarse wood [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				



T 144 D



HCS, side set, ground

Softwood (5-50 mm), chipboards, wood core plywood, fibre boards

5-50	-	100	4-5,2	2 608 630 560	C1b	3	10	006989	
5-50	-	100	4-5,2	2 608 630 040	C1b	5	10	006842	
5-50	-	100	4-5,2	2 608 633 625	P1a	25	1	127691	
5-50	-	100	4-5,2	2 608 637 880	C1a	100	1	067478	



T 244 D



HCS, side set, ground

Softwood (5-50 mm), chipboards, wood core plywood, fibre boards, especially for curve cuts

5-50	-	100	4-5,2	2 608 630 879	C1b	3	10	007221	
5-50	-	100	4-5,2	2 608 630 058	C1b	5	10	006859	
5-50	-	100	4-5,2	2 608 633 626	P1a	25	1	127707	
5-50	-	100	4-5,2	2 608 637 881	C1a	100	1	067485	



T 344 D



HCS, side set, ground

Thick construction timber, softwood (5-100 mm), chipboards, wood core plywood, fibre boards

5-100	<100	152	4	2 608 637 944	C1b	3	1	070942	
5-100	<100	152	4	2 608 633 A34	C1b	5	1	264174	



T 744 D



HCS, side set, ground

Softwood/boards, thick construction timber, sandwich materials

5-135	-	180	4	2 608 663 314	C1c	3	1	348591	
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Jigsaw blades - Clean for Wood

Clean cut

clean for Wood

Softwood, boards [mm]	Plywood [mm]	Laminated boards [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

**T 101 AO**

HCS, pointed teeth, ground teeth and taper ground
Softwood, plywood, laminated panels (1.5-15 mm), especially for curve cuts

1,5-15	1,5-15	1,5-15	83	1,4	2 608 630 559	C1b	3	10	006972	
1,5-15	1,5-15	1,5-15	83	1,4	2 608 630 031	C1b	5	10	006798	

**T 101 B**

HCS, ground teeth and taper ground
Softwood, chipboard, wood core plywood, fibre boards (3-30 mm), plastics/epoxy (diameter <30 mm)

3-30	-	-	100	2,7	2 608 630 557	C1b	3	10	006958	
3-30	-	-	100	2,7	2 608 630 030	C1b	5	10	006781	
3-30	-	-	100	2,7	2 608 633 622	P1a	25	1	127660	
3-30	-	-	100	2,7	2 608 637 876	C1a	100	1	067430	

**T 101 BR**

HCS, ground teeth and taper ground
Softwood, chipboard, wood core plywood, fibre boards (3-30 mm), laminated panels, clean surface

3-30	-	3-30	100	2,5	2 608 633 779	C1b	3	10	091374	
3-30	-	3-30	100	2,5	2 608 630 014	C1b	5	10	012454	
3-30	-	3-30	100	2,5	2 608 633 623	P1a	25	1	127677	

**T 101 D**

HCS, ground teeth and taper ground
Softwood, chipboards, wood core plywood, fibre boards (10-45 mm)

10-45	-	-	100	4-5,2	2 608 630 558	C1b	3	10	006965	
10-45	-	-	100	4-5,2	2 608 630 032	C1b	5	10	006804	
10-45	-	-	100	4-5,2	2 608 633 577	P1a	25	1	148726	
10-45	-	-	100	4-5,2	2 608 637 877	C1a	100	1	067447	

**T 301 CD**

HCS, ground teeth and taper ground
Softwood, chipboards, wood core plywood, fibre boards (10-65 mm)

10-65	-	-	117	3	2 608 637 591	C1b	3	1	016315	
10-65	-	-	117	3	2 608 637 590	C1b	5	1	016308	

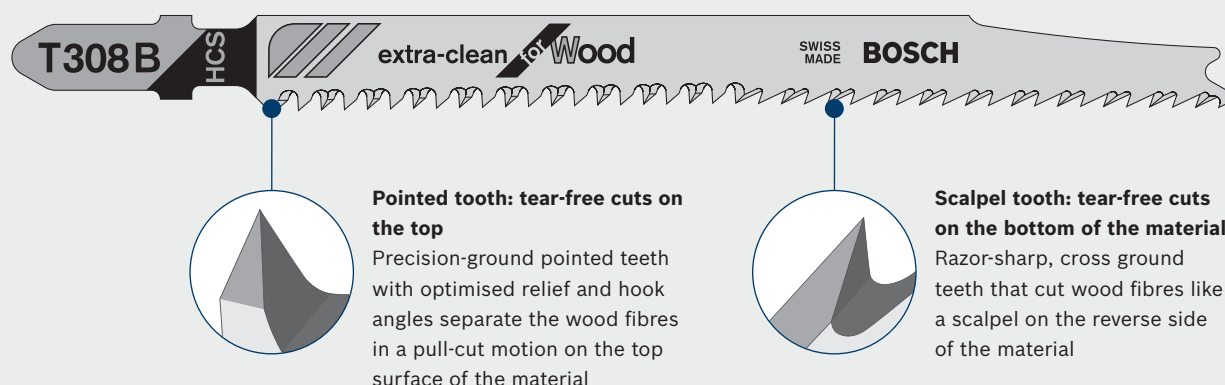
Extraclean for Wood

Particularly fine, clean, tear-free cuts on both sides in wood

Optimum cutting action due to integrated pre-cutting function.

No need for time-consuming reworking of the material.

Fatigue-free working: the jigsaw no longer has to be guided from underneath.



Jigsaw blades - Extraclean for Wood

for tear-free cutting

extra-clean for Wood

Product properties		Ordering information							
Softwood, boards [mm]	Plywood [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
T 308 B									
HCS, ground teeth and taper ground for softwood and non-abrasive wooden materials									
5-50	5-50	117	2,2 XC	2 608 663 750	C1b	3	10	470278	
5-50	5-50	117	2,2 XC	2 608 663 751	C1b	5	10	470285	
5-50	5-50	117	2,2 XC	2 608 663 752	P1a	25	1	470292	
5-50	5-50	117	2,2 XC	2 608 663 753	C1a	100	1	470308	

T 308 BO	
HCS, ground teeth and taper ground for softwood and non-abrasive wooden materials, especially for curve cuts	

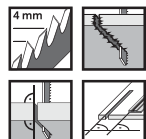
5-50	5-50	117	2,2 XC	2 608 663 867	C1b	3	1	535779	
5-50	5-50	117	2,2 XC	2 608 663 868	C1b	5	1	535786	
5-50	5-50	117	2,2 XC	2 608 663 869	P1a	25	1	535793	

Jigsaw blades - Precision for Wood

Cuts at accurate angles

precision for Wood

Softwood, boards [mm]	Coarse wood [mm]	Kitchen worktops [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				



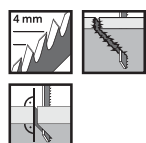
T 144 DP



HCS, side set, ground

Softwood, chipboards, wood core plywood, fibre boards (5-50 mm), doors, kitchen worktops (<50 mm)

5-50	-	<50	100	4	2 608 633 A31	C1b	3	10	244143	
5-50	-	<50	100	4	2 608 633 A35	C1b	5	10	264181	
5-50	-	<50	100	4	2 608 633 A39	P1a	25	1	264228	
5-50	-	<50	100	4	2 608 633 A42	C1a	100	1	264259	



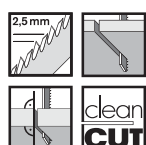
T 344 DP



HCS, side set, ground

Thick construction timber, softwood (5-100 mm), chipboards, wood core plywood, fibre boards

5-100	<100	-	152	4	2 608 633 A32	C1b	3	1	264150	
5-100	<100	-	152	4	2 608 633 A36	C1b	5	1	264198	



T 301 BCP



HCS, ground teeth and taper ground

Softwood, chipboards, wood core plywood, fibre boards (3-65 mm), doors, kitchen worktops (<50 mm)

3-65	-	<50	117	2,5	2 608 633 A33	C1b	3	1	264167	
3-65	-	<50	117	2,5	2 608 633 A37	C1b	5	1	264204	
3-65	-	<50	117	2,5	2 608 633 A40	P1a	25	1	264235	

Jigsaw blades - Progressor for Wood

Fast, clean through thick and thin

PROGRESSOR for Wood

Softwood, boards [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				



T 234 X



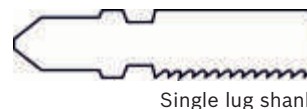
HCS, ground teeth and taper ground

Softwood (3-65 mm), chipboards, wood core plywood, fibre boards

3-65	117	2-3	2 608 633 523	C1b	3	10	169493	
3-65	117	2-3	2 608 633 528	C1b	5	10	169509	
3-65	117	2-3	2 608 633 524	P1a	25	1	169516	
3-65	117	2-3	2 608 633 A41	C1a	100	1	264242	

Jigsaw blades

for hardwood



Jigsaw blades - Speed for Hard Wood

Fast cut
speed for HardWood

Hardwood, boards [mm]	Coarse wood [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				



T 144 DF



BIM, side set, ground

Hardwood and softwood (5-50 mm), all types of panels, including laminates

5-50	-	100	4-5,2	2 608 636 222	C1b	3	10	264310	
5-50	-	100	4-5,2	2 608 634 567	C1b	5	10	009430	
5-50	-	100	4-5,2	2 608 634 990	P1a	25	1	127738	



T 344 DF



BIM, side set, ground

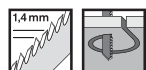
Thick hardwood and softwood (5-100 mm), all types of panels, including laminates

5-100	<100	152	4	2 608 636 223	C1b	3	1	264327	
5-100	<100	152	4	2 608 634 243	C1b	5	1	091947	

Jigsaw blades - Clean for Hard Wood

Clean cut
clean for HardWood

Hardwood, boards [mm]	Laminates [mm]	Kitchen worktops [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Laminated boards [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					



T 101 AOF



BIM, pointed teeth, ground teeth and taper ground

Hardwood, laminated panels/HPL (1.5-15 mm), plywood, especially for curve cuts, no tears

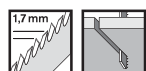
1,5-15	1,5-15	-	-	1,5-15	83	1,4	2 608 636 225	C1b	3	10	264341	
1,5-15	1,5-15	-	-	1,5-15	83	1,4	2 608 634 233	C1b	5	10	091848	

Jigsaw blades - Clean for Hard Wood

Clean cut

clean for HardWood

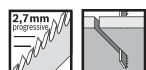
Hardwood, boards [mm]	Laminates [mm]	Kitchen worktops [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Laminated boards [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

**T 101 AIF**

BIM, pointed teeth, ground teeth and taper ground

Hardwood, laminated panels/HPL (2-30 mm), glass fibre reinforced plastic/epoxy (diameter <30 mm), no tears

2-30	2-30	-	<30	2-30	100	1,7	2 608 636 224	C1b	3	1	264334	
2-30	2-30	-	<30	2-30	100	1,7	2 608 634 897	C1b	5	1	096355	

**T 101 BF**

BIM, ground teeth and taper ground

Hardwood, laminated panels/HPL (3-30 mm), glass fibre reinforced plastic/epoxy (diameter <30 mm)

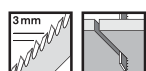
3-30	-	-	<30	3-30	100	2,7	2 608 636 226	C1b	3	10	264358	
3-30	-	-	<30	3-30	100	2,7	2 608 634 234	C1b	5	10	091855	
3-30	-	-	<30	3-30	100	2,7	2 608 634 988	P1a	25	1	127714	

**T 101 BRF**

BIM, ground teeth and taper ground

Laminated panels (3-30 mm), kitchen worktops (<45 mm), clean surface

-	3-30	<45	-	3-30	100	2,5	2 608 636 227	C1b	3	10	264365	
-	3-30	<45	-	3-30	100	2,5	2 608 634 235	C1b	5	10	091862	
-	3-30	<45	-	3-30	100	2,5	2 608 634 989	P1a	25	1	127721	

**T 301 CDF**

BIM, ground teeth and taper ground

Hardwood and softwood (4-65 mm), laminated panels/HPL

4-65	-	-	-	4-65	117	3	2 608 636 228	C1b	3	1	264372	
4-65	-	-	-	4-65	117	3	2 608 636 229	C1b	5	1	264389	

Jigsaw blades - Extraclean for Hard Wood

for tear-free cutting

extra-clean  HardWood

Plywood [mm]	Kitchen worktops [mm]	Softwood, boards [mm]	Hardwood, boards [mm]	Laminated boards [mm]	Multiplex boards [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties							Ordering information					



T 308 BF



BIM, ground teeth and taper ground
for hardwood and abrasive wooden materials



5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 568	C1b	3	10	470315
5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 569	C1b	5	10	470322
5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 570	P1a	25	1	470339
5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 571	C1a	100	1	470346



T 308 BOF



BIM, ground teeth and taper ground
for hardwood and abrasive wooden materials, especially for curve cuts



5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 639	C1b	3	1	535809
5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 640	C1b	5	1	535816
5-50	<50	5-50	5-50	5-50	5-50	117	2,2 XC	2 608 636 641	P1a	25	1	535823

Jigsaw blades - Special for Laminate

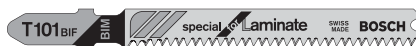
Precise, clean cuts on both sides

special  Laminate

Laminates [mm]	Laminated boards [mm]	Multiplex boards [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information					



T 101 BIF



BIM, ground teeth and taper ground
Laminates (1.5 - 15 mm), laminated panels/HPL (1.5 - 15 mm), multiplex panels (1.5 - 15 mm)

1,5-15	1,5-15	1,5-15	83	1,7	2 608 636 431	C1b	5	10	393416
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T 101 AOF

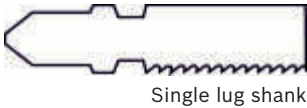


BIM, ground teeth and taper ground
Laminates (1.5 - 15 mm), laminated panels/HPL (1.5 - 15 mm), multiplex panels (1.5 - 15 mm)

1,5-15	1,5-15	1,5-15	83	1,4	2 608 636 432	C1b	3	10	393423
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Jigsaw blades

for wood and metal



Jigsaw blades - Progressor for Wood and Metal

Universal, fast through thick and thin

PROGRESSOR for wood and metal

Construction timber with nails [mm]

Coarse wood [mm]

Glass fibre reinforced Plastics/Epoxy [mm]

Metal plates, pipes, profiles [mm]

Aluminium [mm]

Total length [mm]

Tooth spacing [mm]

Part number

Packaging type

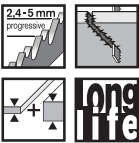
Sales package qty

Despatch package qty

Barcode 3165140...

Product properties

Ordering information



T 345 XF

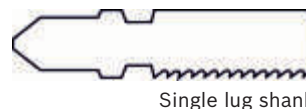


BIM, side set, milled
Construction timber with nails (<65 mm), wooden materials, plastics, sheet metals, pipes/profiles, including aluminium (diameter 3-10 mm)

<65	<65	3-10	3-10	3-10	132	2,4-5	2 608 634 993	C1b	3	10	128018	
<65	<65	3-10	3-10	3-10	132	2,4-5	2 608 634 994	C1b	5	10	128025	
<65	<65	3-10	3-10	3-10	132	2,4-5	2 608 634 995	P1a	25	1	128032	
<65	<65	3-10	3-10	3-10	132	2,4-5	2 608 634 486	C1a	100	1	266208	

Jigsaw blades

for metal



Jigsaw blades - Basic for Metal

Good and cost-effective

basic for Metal

Metal plates [mm]	Pipes, profiles: closed [mm]	Aluminium [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				



T 118 G



HSS, wavy set, milled
Very thin sheet metals (0.5-1.5 mm)

0,5-1,5	-	-	92	0,7	2 608 631 674	C1b	3	10	007566
0,5-1,5	-	-	92	0,7	2 608 631 012	C1b	5	10	007283



T 118 A



HSS, wavy set, milled
Thin sheet metals (1-3 mm)

1-3	-	-	92	1,1-1,5	2 608 631 507	C1b	3	10	007399
1-3	-	-	92	1,1-1,5	2 608 631 013	C1b	5	10	007290
1-3	-	-	92	1,1-1,5	2 608 638 470	P1a	25	1	127769
1-3	-	-	92	1,1-1,5	2 608 631 964	C1a	100	1	067492



T 218 A



HSS, wavy set, milled
Thin sheet metals (1-3 mm), especially for curve cuts

1-3	-	-	92	1,1-1,5	2 608 631 672	C1b	3	10	007542
1-3	-	-	92	1,1-1,5	2 608 631 032	C1b	5	10	007337
1-3	-	-	92	1,1-1,5	2 608 631 706	C1a	100	1	279482



T 318 A



HSS, wavy set, milled
Thin sheet metals (1-3 mm), pipes + profiles, including aluminium (diameter <65 mm)

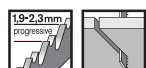
1-3	<65	<65	132	1,2	2 608 638 698	C1b	3	1	204464
1-3	<65	<65	132	1,2	2 608 631 319	C1b	5	1	007375
1-3	<65	<65	132	1,2	2 608 631 808	C1a	100	1	279499

Jigsaw blades - Basic for Metal

Good and cost-effective

basic for Metal

Metal plates [mm]	Pipes, profiles: closed [mm]	Aluminium [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

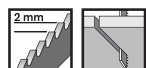


T 118 B



HSS, wavy set, milled
Medium-thick sheet metals (2.5-6 mm)

2,5-6	-	-	92	1,9-2,3	2 608 631 673	C1b	3	10	007559
2,5-6	-	-	92	1,9-2,3	2 608 631 014	C1b	5	10	007306
2,5-6	-	-	92	1,9-2,3	2 608 638 471	P1a	25	1	127776
2,5-6	-	-	92	1,9-2,3	2 608 631 965	C1a	100	1	067508



T 318 B



HSS, wavy set, milled
Medium-thick sheet metals (2.5-6 mm), pipes + profiles, including aluminium (diameter <65 mm), precise angle cut

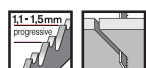
2,5-6	<65	<65	132	2	2 608 638 699	C1b	3	1	264471
2,5-6	<65	<65	132	2	2 608 631 404	C1b	5	1	007382

Jigsaw blades - Flexible for Metal

Breakproof and durable

flexible for Metal

Metal plates [mm]	Pipes, profiles: closed [mm]	Pipes, profiles: open [mm]	Aluminium [mm]	Sandwich materials [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties							Ordering information					

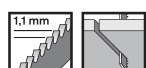


T 118 AF

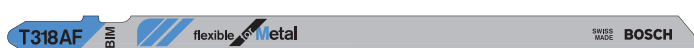


BIM, wavy set, milled
Thin sheet metals, perforated sheet metals (1-3 mm)

1-3	-	-	-	-	-	92	1,1-1,5	2 608 634 694	C1b	3	10	035309
1-3	-	-	-	-	-	92	1,1-1,5	2 608 634 505	C1b	5	10	007627
1-3	-	-	-	-	-	92	1,1-1,5	2 608 634 991	P1a	25	1	127745
1-3	-	-	-	-	-	92	1,1-1,5	2 608 634 774	C1a	100	1	067522



T 318 AF



BIM, wavy set, milled
Thin sheet metals, perforated sheet metals (1-3 mm), sandwich materials (<65 mm), pipes + open profiles, including aluminium (diameter <65 mm), glass fibre reinforced plastic/epoxy (<65 mm)

1-3	<65	<65	<65	<65	<65	132	1,1	2 608 636 230	C1b	3	1	264396
1-3	<65	<65	<65	<65	<65	132	1,1	2 608 634 241	C1b	5	1	091923

Jigsaw blades - Flexible for Metal

Breakproof and durable

flexible for Metal

Metal plates [mm]	Pipes, profiles: closed [mm]	Pipes, profiles: open [mm]	Aluminium [mm]	Sandwich materials [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties							Ordering information					

**T 118 EOF**

BIM, wavy set, milled

Thin sheet metals, perforated sheet metals (1.5-4 mm), especially for curve cuts

1,5-4	-	-	-	-	-	83	1,5	2 608 636 231	C1b	3	1	264402	
1,5-4	-	-	-	-	-	83	1,5	2 608 634 237	C1b	5	1	091893	

**T 118 BF**

BIM, wavy set, milled

Medium-thick sheet metals, perforated sheet metals (2.5-6 mm)

2,5-6	-	-	-	-	-	92	1,9-2,3	2 608 636 232	C1b	3	10	264419	
2,5-6	-	-	-	-	-	92	1,9-2,3	2 608 634 503	C1b	5	10	007603	
2,5-6	-	-	-	-	-	92	1,9-2,3	2 608 634 992	P1a	25	1	127752	
2,5-6	-	-	-	-	-	92	1,9-2,3	2 608 634 586	C1a	100	1	009751	

**T 318 BF**

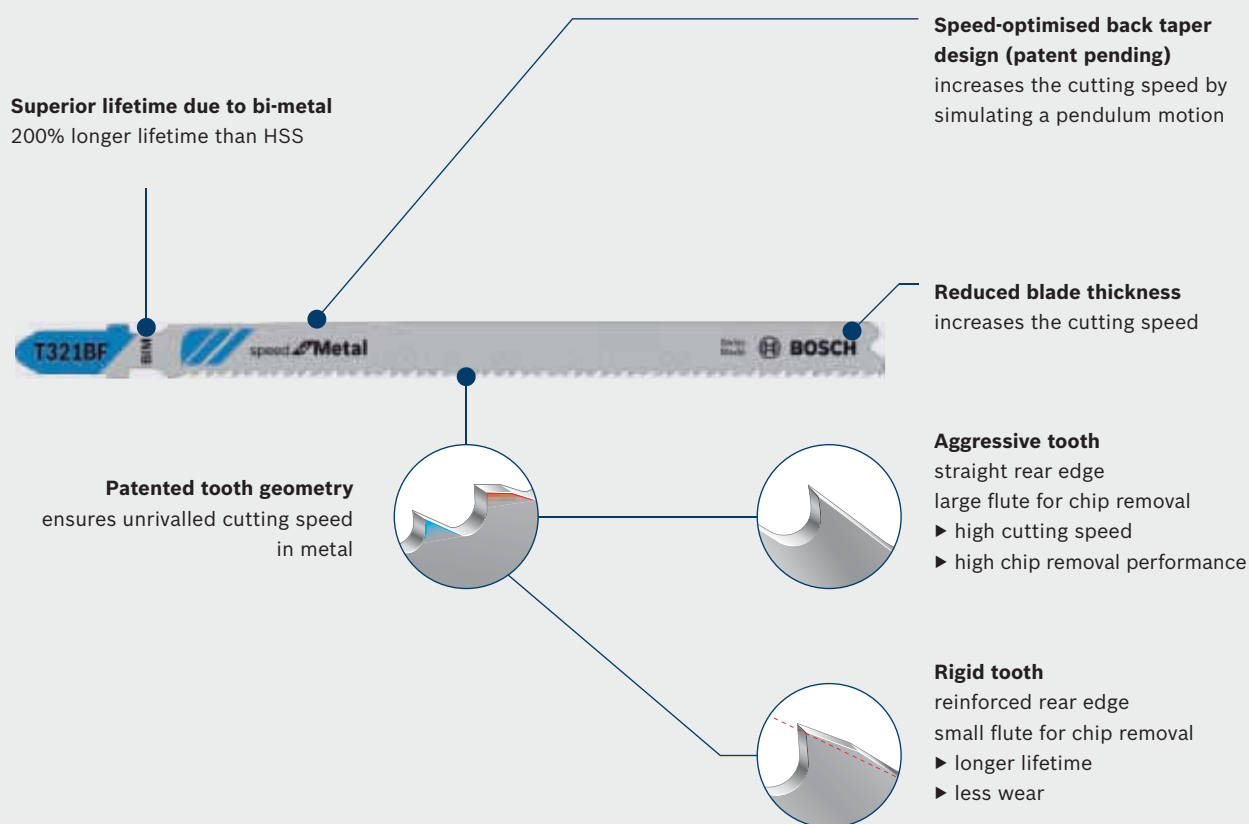
BIM, side set, milled

Medium-thick sheet metals, perforated sheet metals (2.5-6 mm), sandwich materials (<65 mm), pipes + profiles, including aluminium (diameter <65 mm), glass fibre reinforced plastic/epoxy (<65 mm)

2,5-6	<65	<65	<65	<65	<65	132	1,8	2 608 636 233	C1b	3	1	264426	
2,5-6	<65	<65	<65	<65	<65	132	1,8	2 608 634 242	C1b	5	1	091930	

Speed for Metal

Unrivalled cutting speed and superior longevity in metal



Jigsaw blades - Speed for Metal

Fast, breakproof and durable

speed **for Metal**

Metal plates [mm] Pipes, profiles: closed [mm]	Pipes, profiles: open [mm]	Aluminium [mm]	Sandwich materials [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

T 121 GF



fast cut **long life**

BIM, wavy set, milled

Very thin sheet metals, perforated sheet metals (0.5-1.5 mm)

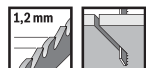
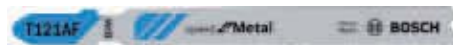
0,5-1,5	-	-	0,5-1,5	-	-	92	0,8	2 608 636 695	C1b	3	10	596824	
0,5-1,5	-	-	0,5-1,5	-	-	92	0,8	2 608 636 696	C1b	5	10	596831	
0,5-1,5	-	-	0,5-1,5	-	-	92	0,8	2 608 636 697	P1a	25	1	596848	

Jigsaw blades - Speed for Metal

Fast, breakproof and durable

speed  Metal

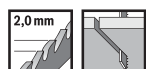
Metal plates [mm]	Pipes, profiles: closed [mm]	Pipes, profiles: open [mm]	Aluminium [mm]	Sandwich materials [mm]	Glass fibre reinforced plastic/Epoxy [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties							Ordering information					

**T 121 AF**

BIM, wavy set, milled

Thin sheet metals, perforated sheet metals (1-3 mm)

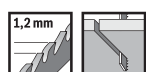
1-3	-	-	1-3	-	-	92	1,2	2 608 636 698	C1b	3	10	596855	
1-3	-	-	1-3	-	-	92	1,2	2 608 636 699	C1b	5	10	596862	
1-3	-	-	1-3	-	-	92	1,2	2 608 636 700	P1a	25	1	596947	

**T 121 BF**

BIM, wavy set, milled

Medium-thick sheet metals, perforated sheet metals (2.5-6 mm)

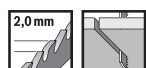
2,5-6	-	-	2,5-6	-	-	92	2	2 608 636 701	C1b	3	10	596954	
2,5-6	-	-	2,5-6	-	-	92	2	2 608 636 702	C1b	5	10	596961	
2,5-6	-	-	2,5-6	-	-	92	2	2 608 636 703	P1a	25	1	596978	

**T 321 AF**

BIM, wavy set, milled

Thin sheet metals, perforated sheet metals (1-3 mm), sandwich materials (<65 mm), thin-walled pipes, closed + open profiles, including aluminium (<65 mm), glass fibre reinforced plastic/epoxy (<65 mm)

1-3	<65	<65	<65	<65	<65	132	1,2	2 608 636 704	C1b	3	10	596985	
1-3	<65	<65	<65	<65	<65	132	1,2	2 608 636 705	C1b	5	10	596992	

**T 321 BF**

BIM, wavy set, milled

medium-thick sheet metals, perforated sheet metals (2.5-6 mm), sandwich materials (<65 mm), thick-walled pipes, closed + open profiles, including aluminium (<65 mm), glass fibre reinforced plastic/epoxy (<65 mm)

2,5-6	<65	<65	<65	<65	<65	132	2	2 608 636 706	C1b	3	10	597005	
2,5-6	<65	<65	<65	<65	<65	132	2	2 608 636 707	C1b	5	10	597012	

Jigsaw blades - Flexible for Metal-Sandwich

Breakproof and durable

flexible for Metal-Sandwich

Sandwich materials [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				
T 718 BF							
BIM, wavy set, milled Sandwich materials (<120 mm)							
<120	180	2	2 608 636 335	C1b	3	1	309042

Jigsaw blades - Progressor for Metal

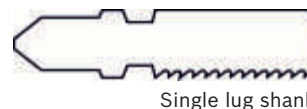
Fast through thick and thin

PROGRESSOR for Metal

Metal plates [mm]	Pipes, profiles: closed [mm]	Aluminium [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information						
T 123 X									
HSS, side set, milled Thin to thick sheet metals (1.5-10 mm), pipes + profiles, including aluminium (diameter <30 mm)									
1,5-10	<30	<30	100	1,2-2,6	2 608 638 472	C1b	3	10	128049
1,5-10	<30	<30	100	1,2-2,6	2 608 638 473	C1b	5	10	128056
1,5-10	<30	<30	100	1,2-2,6	2 608 638 474	P1a	25	1	128063
1,5-10	<30	<30	100	1,2-2,6	2 608 638 700	C1a	100	1	264488

Jigsaw blades

for special applications



Jigsaw blades - Special for Inox

Stainless steel

special for **Inox**

Product properties			Ordering information					
Inox plates [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
T 118 AHM 								
  Tungsten carbide tipped (bar), ground Thin, stainless steel sheets (Inox) (1.5-3 mm)								
1,5-3	83	1,1	2 608 633 H03	C1b	1	1	264266	
1,5-3	83	1,1	2 608 630 663	C1b	3	1	017749	

T 118 EHM 								
  Tungsten carbide tipped (bar), ground Medium-thick stainless steel sheets (Inox) (2-5 mm)								
2-5	83	1,4	2 608 633 H04	C1b	1	1	264273	
2-5	83	1,4	2 608 630 665	C1b	3	1	017756	

Jigsaw blades - Special for Synthetics

Abrasive synthetics

special for **Synthetics**

Product properties			Ordering information					
Glass fibre reinforced Plastics/Epoxy [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	
T 301 CHM 								
  Tungsten carbide tipped (bar), ground Glass fibre reinforced plastic/epoxy, Corian (<65 mm)								
<65	117	3,3	2 608 633 H07	C1b	1	1	264303	
<65	117	3,3	2 608 633 164	C1b	3	1	091824	

Jigsaw blades - Special for Fiber and Plaster

Fibre and cement materials

special for **FiberPlaster**

Plasterboard	Porous concrete [mm]	Fibre cement [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					

**T 141 HM**

Tungsten carbide tipped, side set
Glass fibre reinforced plastic/epoxy (5-20 mm), plasterboard, fibre cement boards (5-50 mm)

5-50	-	5-50	5-20	100	4,3	2 608 633 H05	C1b	1	1	264280
5-50	-	5-50	5-20	100	4,3	2 608 633 175	C1b	3	1	109758

**T 341 HM**

Tungsten carbide tipped, side set
Glass fibre reinforced plastic/epoxy (5-50 mm), plasterboard, fibre cement boards (<80 mm)

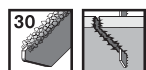
5-80	<80	5-80	5-50	132	4,3	2 608 633 H06	C1b	1	1	264297
5-80	<80	5-80	5-50	132	4,3	2 608 633 176	C1b	3	1	109765

Jigsaw blades - Special for Ceramics

Ceramic materials

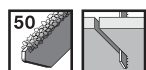
special for **Ceramics**

Ceramic wall tiles [mm]	Total length [mm]	Tooth spacing [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

**T 130 RIFF**

Tungsten carbide coated, with grit of 30
Soft ceramic wall tiles, cast iron (5-15 mm), coarse cut

5-15	83	-	2 608 633 R06	C1b	1	1	266185
5-15	83	-	2 608 633 104	C1b	3	1	035286

**T 150 RIFF**

Tungsten carbide coated, with grit of 50
Soft ceramic wall tiles, cast iron (5-10 mm), fine cut

5-10	83	-	2 608 633 R07	C1b	1	1	266192
5-10	83	-	2 608 633 105	C1b	3	1	035293

Jigsaw blades - Special for Acrylic

Acrylic glass

special for **Acrylic**

Product properties				Ordering information					
									
T 101 A									
HSS, ground teeth and taper ground Perspex, polycarbonate (2-20 mm)									
2-20	100	2	2 608 631 670	C1b	3	1	007528		
2-20	100	2	2 608 631 010	C1b	5	1	007276		

Jigsaw blades - Special for Soft Material

Soft materials

special for **Soft-Material**

Product properties				Ordering information					
									
T 113 A									
HCS, ground blade Cardboard, polystyrene, carpet, leather, rubber (<50 mm)									
<50	<50	<50	100	-	2 608 635 177	C1b	3	1	035323

									
T 313 AW									
HCS, blade with serrated edge Cardboard, polystyrene, carpet, leather, rubber (<100 mm)									
<100	<100	<100	152	-	2 608 635 187	C1b	3	1	045926

Anti-splinter guard for jigsaws

- The anti-splinter guard effectively prevents tearing out on the top of the material. All you have to do is insert it into the sole plate. Another **tip**: It is best to saw with or diagonal to the grain

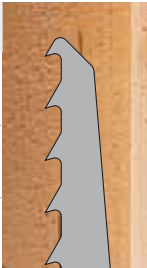
Product properties		Ordering information				
						
Anti-splinter guard						
Appropriate for GST 14,4 V; GST 18 V; GST 75 BE; GST 80 Professional; PST 650; PST 650 L; PST 680 E; PST 680 EL; PST 700 PE; PST 800 PEL; PST 900 PEL; PST 1000 CE						
		2 607 010 079	C1d	5	5	006651

Well structured: the saber saw blade range from Bosch

The right choice of saber saw blade is vital for determining the cutting result. Important factors are the type of material to be cut and the quality of cut required. To make this choice easier, Bosch has structured the saber saw blade range according to application criteria: the colors and product names indicate the range of applications; pictograms show the special properties of each blade. This guidance and uncompromising product quality are guarantees of success. Saw blades are available in a range of materials, depending on which task they are to perform.



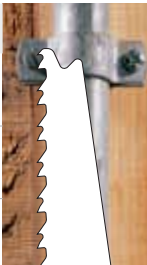
Gray – for hard and soft wood

The product name describes the characteristics	The features	The blade quality	
basic for Wood	Good and cost-effective	HCS, milled	
PROGRESSOR for Wood	Fast through thick and thin	HCS, ground	
top for Wood	Fast and efficient	HCS, ground	

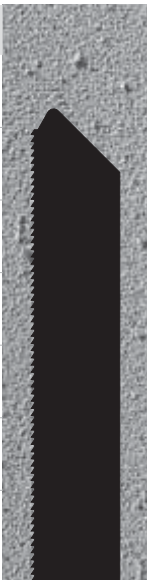
Blue – for metal

The product name describes the characteristics	The features	The blade quality	
basic for Metal	Good and cost-effective	BIM, milled	
flexible for Metal	Breakproof, long lifetime	BIM, milled	
PROGRESSOR for Metal	Fast through thick and thin	BIM, milled	
heavy for Metal	Sturdy and precise	BIM, milled	
endurance for heavyMetal	Longest life in metal	BIM, Micro Edge Geometry	
endurance for CastIron	For cast steel pipes	Diamond, coated	

White – for wood and metal

The product name describes the characteristics	The features	The blade quality	
flexible for Wood and PureMetal	Breakproof, long lifetime	BIM, milled	
PROGRESSOR for Wood and PureMetal	Fast through thick and thin	BIM, milled	
heavy for Wood and PureMetal	Sturdy and precise	BIM, milled	

Black – for special applications

The product name describes the characteristics	The features	The blade quality	
special for Plaster	For plasterboard	BIM, milled	
special for Ice	For frozen material	Stainless steel, milled	
special for Inox	For stainless steel	TC, ground	
special for Fiber and Plaster	For fiber and cement materials	TC, ground	
special for Cast and Brick	For cast steel pipes, red brick	TC, grit	
special for Soft-Material	For soft materials	HCS, blade	
special for Brick	For poroton, porous concrete and fiber cement boards, bricks and roofing tiles	TC, tipped	

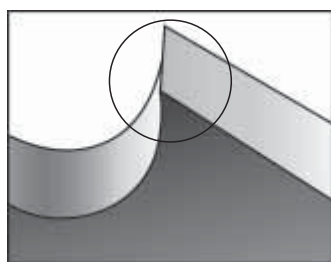
The new standard

for metal sawing

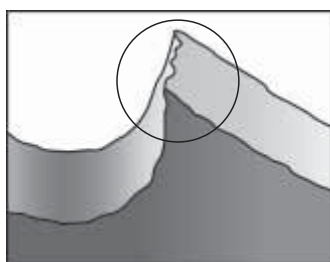
The Endurance for Heavy Metal is the new metal saber saw blade for the toughest demands.

The patented 2 x 2 tooth geometry in conjunction with the innovative Micro Edge Geometry makes it the most powerful metal saber saw blade on the market.

Innovative Micro Edge Geometry:



Endurance for Heavy Metal
with Micro Edge Geometry



Standard saber saw blade

- Application-oriented material selection
- Special manufacturing method
- Innovative treatment of cutting edges

Result: the longest lifetime ever – the new standard for metal sawing

Longest lifetime, outstanding performance:

- Extremely long life
- Truly excellent performance in comparison to commercially available metal saber saw blades

Bosch



Endurance for Heavy Metal

Up to 50% more cuts in metal thanks to the Micro Edge Geometry.*

* Source: Bosch, tested with S936BEF in 1" pipe, 33.7 x 27.2 mm, without pendulum action, 50 N feed.

An overview of the Bosch saw blade alloys

HCS

- Carbon steel for use in softer materials such as wood, wood fiberboards and soft plastics

TC

- Tungsten carbide saw blades for use in stainless steel, metal and for abrasive materials such as glass fiber reinforced plastic, porous concrete

BIM

- Bi-metal, a highly flexible, unbreakable bonding of HCS and HSS, with an extremely resistant base blade
- For universal use and rapid cuts in pipes, profiles and thin sheet metals, as well as in wood with nails/metal

Diamond

- Diamond-coated saber saw blades specially for cutting cast steel pipes and very abrasive materials such as fiber reinforced plastics



The new saber saw blades in the BEF series are ideal for precise cuts at accurate angles in thin-walled metal profiles.



The new metal saber saw blades in the VF series are especially suitable for demolition work.



With the new Heavy for Wood and Metal saber saw blades, you can simply cut through anything you come across on the construction site: wood with nails, frame profiles made of wood with metal, plastic pipes and profiles. Ideal for demolition work.



Controlled, powerful coarse cut. The Heavy for Metal S 920 CF offers you angular accuracy when cutting not only in metal construction, but also when cutting heavy profiles. This low-vibration saw blade is ideal for use with a pipe cutting device.

Special for Brick

For quick cuts through brick

The **Special for Brick** saber saw blades allow easy, clean and fast cuts through building materials such as brick, porous concrete, cement composite boards, and similar materials. Dust development during cutting is considerably less than with conventional cutting methods, e.g. using diamond cutting discs. The Special for Brick saber saw blades fit all kinds of saber saws. Recommended power of 1000 watts or more.

With the **Special for Brick** saber saw blades, Bosch sets new standards in cutting brick.

Durable, individually brazed-on tungsten carbide teeth bite quickly and powerfully through all conventional building stones.



Solid tungsten carbide teeth

special for Brick

Low vibration due to weight optimization.
Less tiring, even when performing lengthy jobs.



Cutting depth limitation
for safe, controlled application
of the teeth

1/2" universal shank
with long free space



For rip cuts and cross cuts.

For sawing cutouts
or mortar joints.



1/2" universal shank

Universal:
the saber saw blades from Bosch fit all
conventional saber saws with 1/2" universal
shank support.

The right saw blade for every application

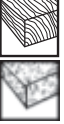
Metal

Material to be processed	Dimensions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
										
	Sheet metals	1 – 3 basic 	150	S 918 AF						
		2 – 8 basic 	150	S 918 BF						
	Sheet metals, perforated sheet metals (thin, medium- thick, thick)	0.7 – 3 flexible 	100	S 522 AF						
		flexible 	150	S 922 AF						
		flexible 	225	S 1122 AF				S 1122 AF		
		1 – 8 PROGRESSOR 	150	S 123 XF					S 123 XF	
		1.5 – 4 flexible 	100	S 522 EF						
		flexible 	150	S 922 EF						
		flexible 	225	S 1122 EF				S 1122 EF		
		1.5 – 6 flexible 	100			S 422 BF				
		2 – 10 heavy 	150	S 925 VF						S 925 VF
		heavy 	225	S 1125 VF						S 1125 VF
		heavy 	300	S 1225 VF						S 1225 VF
		3 – 8 flexible 	100	S 522 BF						
		flexible 	150	S 922 BF						
		heavy 	150	S 926 BEF			S 926 BEF			
		endurance 	150	S 936 BEF			S 936 BEF			
		flexible 	225	S 1122 BF				S 1122 BF		
		heavy 	225	S 1126 BEF			S 1126 BEF			
		endurance 	225	S 1136 BEF			S 1136 BEF			
		heavy 	300	S 1226 BEF			S 1226 BEF			
		4 – 12 heavy 	150		S 926 CHF		S 926 CHF			
		endurance 	150		S 936 CHF		S 936 CHF			
		heavy 	150		S 920 CF		S 920 CF			S 920 CF
		endurance 	150		S 930 CF		S 930 CF			S 930 CF
		heavy 	225		S 1126 CHF		S 1126 CHF			
		endurance 	225		S 1136 CHF		S 1136 CHF			
		heavy 	225		S 1120 CF		S 1120 CF			S 1120 CF
		endurance 	225		S 1130 CF		S 1130 CF			S 1130 CF
		heavy 	300		S 1126 CHF		S 1126 CHF			
	Pipes, profiles (closed)	<100 basic 	150	S 918 AF						
		basic 	150	S 918 BF						
	Cast steel pipes	<150 endurance 	200	S 1050 RD						

Metal

Material to be processed	Dimensions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
										
	<100	flexible  Metal	150	S 922 AF						
		flexible  Metal	150	S 922 EF						
		PROGRESSOR  Metal	150	S 123 XF					S 123 XF	
		heavy  Metal	150	S 926 BEF			S 926 BEF			
		endurance  heavy Metal	150	S 936 BEF			S 936 BEF			
		heavy  Metal	150	S 925 VF						S 925 VF
	<175	flexible  Metal	225	S 1122 AF				S 1122 AF		
		flexible  Metal	225	S 1122 EF				S 1122 EF		
		heavy  Metal	225	S 1126 BEF			S 1126 BEF			
		endurance  heavy Metal	225	S 1136 BEF			S 1136 BEF			
		heavy  Metal	225	S 1125 VF						S 1125 VF
	<250	heavy  Metal	300	S 1226 BEF			S 1226 BEF			
		heavy  Metal	300	S 1225 VF						S 1225 VF
	<100	flexible  Metal	150	S 922 BF						
		PROGRESSOR  Metal	150	S 123 XF					S 123 XF	
		heavy  Metal	150		S 926 CHF		S 926 CHF			
		endurance  heavy Metal	150		S 936 CHF		S 936 CHF			
		heavy  Metal	150	S 925 VF						S 925 VF
		heavy  Metal	150		S 920 CF		S 920 CF			S 920 CF
		endurance  heavy Metal	150		S 930 CF		S 930 CF			S 930 CF
	<175	flexible  Metal	225	S 1122 BF				S 1122 BF		
		heavy  Metal	225		S 1126 CHF		S 1126 CHF			
		endurance  heavy Metal	225		S 1136 CHF		S 1136 CHF			
		heavy  Metal	225	S 1125 VF						S 1125 VF
		heavy  Metal	225		S 1120 CF		S 1120 CF			S 1120 CF
		endurance  heavy Metal	225		S 1130 CF		S 1130 CF			S 1130 CF
	<250	heavy  Metal	300		S 1226 CHF		S 1226 CHF			
		heavy  Metal	300	S 1225 VF						S 1225 VF
	<100	PROGRESSOR  Metal	150	S 123 XF					S 123 XF	
		flexible  Metal	150	S 922 BF						
		heavy  Metal	150		S 926 CHF		S 926 CHF			
		endurance  heavy Metal	150		S 936 CHF		S 936 CHF			
		heavy  Metal	150		S 920 CF		S 920 CF			S 920 CF
		endurance  heavy Metal	150		S 930 CF		S 930 CF			S 930 CF
	<175	flexible  Metal	225	S 1122 BF				S 1122 BF		
		heavy  Metal	225		S 1126 CHF		S 1126 CHF			
		endurance  heavy Metal	225		S 1136 CHF		S 1136 CHF			
		heavy  Metal	225		S 1120 CF		S 1120 CF			S 1120 CF
		endurance  heavy Metal	225		S 1130 CF		S 1130 CF			S 1130 CF
	<250	heavy  Metal	300		S 1226 CHF		S 1226 CHF			

Wood and metal

Material to be processed	Dimensions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
										
	<100	flexible 	150	S 922 HF						
		flexible 	150	S 922 VF						
		heavy 	150		S 611 DF	S 711 DF				
		heavy 	150		S 610 VF		S 610 VF			S 610 VF
	<150	flexible 	200	S 1022 HF				S 1022 HF		
		PROGRESSOR 	200		S 3456 XF				S 3456 XF	
	<175	flexible 	225	S 1122 HF				S 1122 HF		
		flexible 	225	S 1122 VF				S 1122 VF		
		heavy 	225		S 1111 DF					
		heavy 	225		S 1110 VF		S 1110 VF			S 1110 VF
	<250	flexible 	300	S 1222 VF				S 1222 VF		
		heavy 	300		S 1210 VF		S 1210 VF			S 1210 VF
		heavy 	300		S 1411 DF					
	<100	flexible 	150	S 922 HF						
	<150	flexible 	200	S 1022 HF				S 1022 HF		
	<175	flexible 	225	S 1122 HF				S 1122 HF		
	<100	heavy 	150		S 611 DF	S 711 DF				
		heavy 	150		S 610 VF		S 610 VF			S 610 VF
	<150	PROGRESSOR 	200		S 3456 XF				S 3456 XF	
	<175	heavy 	225		S 1111 DF					
		heavy 	225		S 1110 VF		S 1110 VF			S 1110 VF
	<250	heavy 	300		S 1411 DF					
	3 – 10	flexible 	150	S 922 VF						
		flexible 	225	S 1122 VF				S 1122 VF		
		flexible 	300	S 1222 VF				S 1222 VF		
	3 – 12	flexible 	150	S 922 HF						
		flexible 	200	S 1022 HF				S 1022 HF		
		flexible 	225	S 1122 HF				S 1122 HF		
	3 – 18	PROGRESSOR 	200		S 3456 XF				S 3456 XF	

Wood and metal

Material to be processed	Dimensions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
										
	<100	flexible 	150	S 922 VF						
		flexible 	150	S 922 HF						
	<150	flexible 	200	S 1022 HF				S 1022 HF		
		PROGRESSOR 	200		S 3456 XF				S 3456 XF	
	<175	flexible 	225	S 1122 VF				S 1122 VF		
		flexible 	225	S 1122 HF				S 1122 HF		
	<250	flexible 	300	S 1222 VF				S 1222 VF		
	<100	flexible 	150	S 922 VF						
		flexible 	150	S 922 HF						
		flexible 	200	S 1022 HF				S 1022 HF		
		PROGRESSOR 	200		S 3456 XF				S 3456 XF	
		flexible 	225	S 1122 VF				S 1122 VF		
		flexible 	225	S 1122 HF				S 1122 HF		
	<250	flexible 	300	S 1222 VF				S 1222 VF		
	<100	heavy 	150		S 611 DF	S 711 DF				
	<150	PROGRESSOR 	200		S 3456 XF				S 3456 XF	
	<175	heavy 	225		S 1111 DF					
	<250	heavy 	300		S 1411 DF					
	<50	heavy 	150		S 611 DF	S 711 DF				
	<60	heavy 	300		S 1411 DF					
		heavy 	150		S 610 VF		S 610 VF			S 610 VF
		heavy 	225		S 1111 DF					
		heavy 	225		S 1110 VF		S 1110 VF			S 1110 VF
	<100	flexible 	150	S 922 VF						
	<150	PROGRESSOR 	200		S 3456 XF				S 3456 XF	
	<175	flexible 	225	S 1122 VF				S 1122 VF		
	<250	flexible 	300	S 1222 VF				S 1222 VF		
		heavy 	300		S 1210 VF		S 1210 VF			S 1210 VF

Wood

Material to be processed		Dimen- sions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
											
					Straight, fine	Straight, coarse	Curve	Accurate angled cut	Flush cut	Thin and thick	Demolition and rescue work
	Coarse wood, free of nails	<100	basic  Wood	150		S 617 K	S 617 K				
		<175	basic  Wood	225		S 1111 K					
		<190	top  Wood	240		S 1542 K					
			top  Wood	240		S 1531 L					
		<250	basic  Wood	300		S 1617 K					
	Construction wood	<100	top  Wood	150	S 644 D		S 644 D				
		<150	PROGRESSOR  Wood	200	S 2345 X					S 2345 X	
	Boards	<60	top  Wood	150	S 644 D		S 644 D				
			PROGRESSOR  Wood	200	S 2345 X					S 2345 X	
	Wooden wall cutout	<100	top  Wood	150	S 644 D		S 644 D				
		<150	PROGRESSOR  Wood	200	S 2345 X					S 2345 X	
		<190	top  Wood	240		S 1531 L					
	Pruning green wood	<100	basic  Wood	150		S 617 K	S 617 K				
		<190	top  Wood	240		S 1531 L					
		<250	basic  Wood	300		S 1617 K					
	Plastic	<100	top  Wood	150	S 644 D		S 644 D				
		<150	PROGRESSOR  Wood	200	S 2345 X					S 2345 X	

Special applications

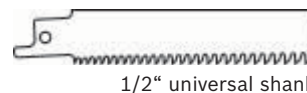
Material to be processed		Dimen- sions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
											
	Plasterboard	<100	special  Plaster	150	S 628 DF		S 628 DF				
	Fiber cement boards	<100	special  FiberPlaster	150	S 641 HM		S 641 HM				
		<150	special  Brick	240		S 1543 HM					
		<175	special  FiberPlaster	225		S 1141 HM					
		<215	special  Brick	305		S 1243 HM		S 1243 HM			
		<250	special  FiberPlaster	300		S 1241 HM					
		<350	special  FiberPlaster	400		S 2041 HM					
		<365	special  Brick	455		S 2243 HM		S 2243 HM			

Special applications

Material to be processed		Dimen- sions max. mm	Subbrand	Blade length mm	Type of cut Standard			Type of cut Special			
											
	Porous concrete	<100	special  FiberPlaster	150	S 641 HM		S 641 HM				
		<150	special  Brick	240		S 1543 HM					
		<175	special  FiberPlaster	225		S 1141 HM					
		<215	special  Brick	305		S 1243 HM		S 1243 HM			
		<250	special  FiberPlaster	300		S 1241 HM					
		<350	special  FiberPlaster	400		S 2041 HM					
		<365	special  Brick	455		S 2243 HM		S 2243 HM			
	Red brick	<100	special  FiberPlaster	150	S 641 HM		S 641 HM				
		<150	special  Brick	240		S 1543 HM					
		<175	special  FiberPlaster	225		S 1141 HM					
		<215	special  Brick	305		S 1243 HM		S 1243 HM			
		<250	special  FiberPlaster	300		S 1241 HM					
		<350	special  FiberPlaster	400		S 2041 HM					
		<365	special  Brick	455		S 2243 HM		S 2243 HM			
	Cast steel pipes	<175	special  CastBrick	225	S 1130 RIFF						
	Glass fiber reinforced plastic/epoxy	<50	special  Inox	115	S 518 EHM						
		<100	special  Inox	150	S 922 EHM						
			special  FiberPlaster	150	S 641 HM		S 641 HM				
		<150	special  FiberPlaster	225		S 1141 HM					
			special  FiberPlaster	300		S 1241 HM					
			special  FiberPlaster	400		S 2041 HM					
	Frozen materials	<175	special  CastBrick	225	S 1130 RIFF						
		<250	special  Ice	300	S 1211 K						
	Stainless steel sheets	2 – 4	special  Inox	115	S 518 EHM						
			special  Inox	150	S 922 EHM						
	Stainless steel profiles, pipes	<50	special  Inox	115	S 518 EHM						
		<100	special  Inox	150	S 922 EHM						
	Polystyrene, Insulation	<100	special  Soft-Material	150	S 713 A		S 713 A				

Saber saw blades

for metal



1/2" universal shank

Saber saw blades - Basic for Metal

Good and cost-effective

basic for **Metal**



Metal plates, thin [mm]	Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information				

S 918 AF



BIM, wavy set, milled

Thin sheet metals (1-3 mm), fine, closed pipes/profiles (diameter <100 mm)

1-3	-	<100	1 / 24	150 x 16 x 0,8	2 608 651 780	C1c	5	5	016117
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S 918 BF



BIM, side set, milled

Medium-thick sheet metals (2-8 mm), closed pipes/profiles (diameter <100 mm)

-	2-8	<100	1,8 / 14	150 x 16 x 0,8	2 608 651 781	C1c	5	5	016124
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Saber saw blades - Flexible for Metal

flexible, break-resistant

flexible for **Metal**



Metal plates, thin [mm]	Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

S 522 AF



BIM, wavy set, milled

Thin sheet metals (0.7-3 mm), effortless, fine cut

0,7-3	-	-	-	-	1 / 24	100 x 19 x 0,9	2 608 656 010	C1c	5	5	093460
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S 922 AF



BIM, wavy set, milled

Thin sheet metals (0.7-3 mm), fine pipes/profiles (diameter <100 mm), effortless, fine cut

0,7-3	-	<100	<100	-	1 / 24	150 x 19 x 0,9	2 608 656 013	C1c	5	5	093491
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Saber saw blades - Flexible for Metal

flexible, break-resistant

flexible for Metal

Metal plates, thin [mm]	Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

**S 1122 AF**

BIM, wavy set, milled

Thin sheet metals (0.7-3 mm), fine pipes/profiles (diameter <175 mm), effortless, fine cut, flexible flush cut

0,7-3	-	<175	<175	-	1 / 24	225 x 19 x 0,9	2 608 656 018	C1c	5	5	093545
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**S 522 EF**

BIM, side set, milled

Thin sheet metals (1.5-4 mm)

1,5-4	-	-	-	-	1,4 / 18	100 x 19 x 0,9	2 608 656 012	C1c	5	5	093484
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**S 922 EF**

BIM, side set, milled

Thin sheet metals (1.5-4 mm), pipes/profiles (diameter <100 mm)

1,5-4	-	<100	<100	-	1,4 / 18	150 x 19 x 0,9	2 608 656 015	C1c	5	5	093514
1,5-4	-	<100	<100	-	1,4 / 18	150 x 19 x 0,9	2 608 657 551	P1a	25	1	515191

**S 1122 EF**

BIM, side set, milled

Thin sheet metals (1.5-4 mm), pipes/profiles (diameter <175 mm), flexible flush cut

1,5-4	-	<175	<175	-	1,4 / 18	225 x 19 x 0,9	2 608 656 020	C1c	5	5	093569
1,5-4	-	<175	<175	-	1,4 / 18	225 x 19 x 0,9	2 608 657 553	P1a	25	1	515207

**S 422 BF**

BIM, side set, milled

Medium-thick sheet metals (1.5-6 mm), especially for curve cuts

-	1,5-6	-	-	-	1,8 / 14	100 x 16 x 0,9	2 608 656 253	C1c	5	5	235457
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Saber saw blades - Flexible for Metal

flexible, break-resistant

flexible for Metal

Metal plates, thin [mm]	Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					



S 522 BF



BIM, side set, milled
Thick sheet metals (3-8 mm), quick cut

-	3-8	-	-	-	1,8 / 14	100 x 19 x 0,9	2 608 656 011	C1c	5	5	093477
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S 922 BF



BIM, side set, milled
Thick sheet metals (3-8 mm), solid pipes/profiles (diameter <100 mm), quick cut

-	3-8	<100	<100	<100	1,8 / 14	150 x 19 x 0,9	2 608 656 014	C1c	5	5	093507
-	3-8	<100	<100	<100	1,8 / 14	150 x 19 x 0,9	2 608 657 550	P1a	25	1	515184



S 1122 BF



BIM, side set, milled
Thick sheet metals (3-8 mm), solid pipes/profiles (diameter <175 mm), flexible flush cut, quick cut

-	3-8	<175	<175	<175	1,8 / 14	225 x 19 x 0,9	2 608 656 019	C1c	5	5	093552
-	3-8	<175	<175	<175	1,8 / 14	225 x 19 x 0,9	2 608 657 552	P1a	25	1	515214

Saber saw blades - Progressor for Metal

universal, fast

PROGRESSOR for Metal

Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					



S 123 XF



BIM, side set, milled
Thin to thick sheet metals (1-8 mm), thin to thick profiles (diameter <100 mm)

1-8	<100	<100	<100	1,8-3,2 / 8-14	150 x 19 x 0,9	2 608 654 402	C1c	5	5	169561
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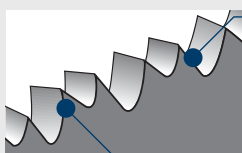
Heavy for Metal saber saw blades

For top performance in metal.



Extremely robust and durable

- ▶ Double the lifetime.
- ▶ Considerably increased cutting speed (each in comparison to standard bi-metal blades)



Robust tooth:

small tooth spacing, small chip clearance for long lifetime thanks to strengthened tooth spine.

Aggressive tooth:

large tooth spacing, large chip clearance for high cutting speed and high chip removal rate.

Aggressive teeth

- ▶ Patented 2x2 tooth geometry
- ▶ Powerful in thick-walled and thin-walled pipes and profiles



Saber saw blades - Heavy for Metal

heavy-duty work, sturdy, precise

heavy for Metal

Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Solid materials [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

S 926 BEF



BIM, patented 2x2 Tooth Geometry

Medium-thick to thick sheet metals (3-8 mm), thin-walled closed and open profiles and pipes (<100 mm).

Fine, precise cuts at accurate angles

3-8	<100	<100	-	- 1,4+1,8 / 14+18	150 x 25 x 1,1	2 608 657 394	C1c	5	1	451888	
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Saber saw blades - Heavy for Metal

heavy-duty work, sturdy, precise

heavy for Metal

Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Solid materials [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

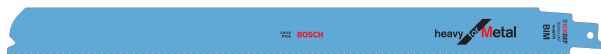
**S 1126 BEF**

BIM, patented 2x2 Tooth Geometry

Medium-thick to thick sheet metals (3-8 mm), thin-walled closed and open profiles and pipes (<175 mm). Fine, precise cuts at accurate angles



3-8	<175	<175	-	- 1,4+1,8 / 14+18	225 x 25 x 1,1	2 608 657 395	C1c	5	1	451895	
3-8	<175	<175	-	- 1,4+1,8 / 14+18	225 x 25 x 1,1	2 608 657 554	P1a	25	1	515221	

**S 1226 BEF**

BIM, patented 2x2 Tooth Geometry

Medium-thick to thick sheet metals (3-8 mm), thin-walled closed and open profiles and pipes (<250 mm). Fine, precise cuts at accurate angles



3-8	<250	<250	-	- 1,4+1,8 / 14+18	300 x 25 x 1,1	2 608 657 396	C1c	5	1	451901	
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**S 926 CHF**

BIM, patented 2x2 Tooth Geometry

Thick sheet metals (4-12 mm), thick-walled closed and open profiles and pipes (<100 mm). Fast, precise cuts at accurate angles



4-12	<100	<100	<100	<100 2,5+3,2 / 8+10	150 x 25 x 1,1	2 608 657 397	C1c	5	1	451918	
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**S 1126 CHF**

BIM, patented 2x2 Tooth Geometry

Thick sheet metals (4-12 mm), thick-walled closed and open profiles and pipes (<175 mm). Fast, precise cuts at accurate angles



4-12	<175	<175	<175	<175 2,5+3,2 / 8+10	225 x 25 x 1,1	2 608 657 398	C1c	5	1	451925	
4-12	<175	<175	<175	<175 2,5+3,2 / 8+10	225 x 25 x 1,1	2 608 657 555	P1a	25	1	515238	

**S 1226 CHF**

BIM, patented 2x2 Tooth Geometry

Thick sheet metals (4-12 mm), thick-walled closed and open profiles and pipes (<250 mm). Fast, precise cuts at accurate angles



4-12	<250	<250	<250	<250 2,5+3,2 / 8+10	300 x 25 x 1,1	2 608 657 406	C1c	5	1	451932	
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Saber saw blades - Heavy for Metal

heavy-duty work, sturdy, precise

heavy for Metal

Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Solid materials [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

**S 925 VF**

BIM, vario-pitched teeth

Medium-thick to thick sheet metals (2-10 mm), thin-walled and thick-walled pipes and profiles (<100 mm). Ideal for demolition work in metal. Effortless, fine cut

2-10	<100	<100	-	-	1,8/2,6 / 150 x 19 10/14 x 1,25	2 608 657 407	C1c	5	1	451949	
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**S 1125 VF**

BIM, vario-pitched teeth

Medium-thick to thick sheet metals (2-10 mm), thin-walled and thick-walled pipes and profiles (<175 mm). Ideal for demolition work in metal. Effortless, fine cut

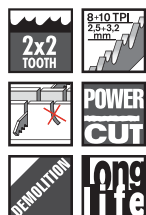
2-10	<175	<175	-	-	1,8/2,6 / 225 x 19 10/14 x 1,25	2 608 657 408	C1c	5	1	451956	
2-10	<175	<175	-	-	1,8/2,6 / 225 x 19 10/14 x 1,25	2 608 657 556	P1a	25	1	515245	

**S 1225 VF**

BIM, vario-pitched teeth

Medium-thick to thick sheet metals (2-10 mm), thin-walled and thick-walled pipes and profiles (<250 mm). Ideal for demolition work in metal. Effortless, fine cut

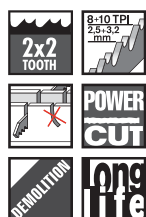
2-10	<250	<250	-	-	1,8/2,6 / 300 x 19 10/14 x 1,25	2 608 657 409	C1c	5	1	451963	
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**S 920 CF**

BIM, patented 2x2 Tooth Geometry

Thick sheet metals (4-12 mm), thick-walled, solid pipes and profiles (<100 mm). Ideal for pipe cutting device, for rescue/demolition work. Powerful, coarse cut

4-12	<100	<100	<100	<100	2,5+3,2 / 150 x 22 8+10 x 1,6	2 608 654 820	C1c	5	1	019262	
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**S 1120 CF**

BIM, patented 2x2 Tooth Geometry

Thick sheet metals (4-12 mm), thick-walled, solid pipes and profiles (<175 mm). Ideal for pipe cutting device, for rescue/demolition work. Powerful, coarse cut

4-12	<175	<175	<175	<175	2,5+3,2 / 225 x 22 8+10 x 1,6	2 608 656 255	C1c	5	1	235471	
4-12	<175	<175	<175	<175	2,5+3,2 / 225 x 22 8+10 x 1,6	2 608 657 557	P1a	25	1	515252	

Saber saw blades - Endurance for Heavy Metal

Longest life in metal

endurance  heavyMetal

Metal plates, thick [mm]	Profiles, pipes: closed [mm]	Profiles, pipes: open [mm]	Profiles, pipes: solid [mm]	Solid materials [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					

**S 936 BEF**

BIM, Micro Edge Geometry, patented 2x2 Tooth Geometry

Medium-thick to thick sheet metals (3-8 mm), thin-walled closed and open profiles and pipes (<100 mm).

Fine, precise cuts at accurate angles



3-8	<100	<100	-	- 1,4+1,8 / 14+18	150 x 25 x 0,9	2 608 657 523	C1c	5	1	507158	
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**S 1136 BEF**

BIM, Micro Edge Geometry, patented 2x2 Tooth Geometry

Medium-thick to thick sheet metals (3-8 mm), thin-walled closed and open profiles and pipes (<175 mm).

Fine, precise cuts at accurate angles



3-8	<175	<175	-	- 1,4+1,8 / 14+18	225 x 25 x 0,9	2 608 657 524	C1c	5	1	507165	
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**S 936 CHF**

BIM, Micro Edge Geometry, patented 2x2 Tooth Geometry

Thick sheet metals (4-12 mm), thick-walled closed and open profiles and pipes (<100 mm). Fast, precise cuts at accurate angles



4-12	<100	<100	<100	<100 2,5+3,2 / 8+10	150 x 25 x 1,1	2 608 657 525	C1c	5	1	507172	
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**S 1136 CHF**

BIM, Micro Edge Geometry, patented 2x2 Tooth Geometry

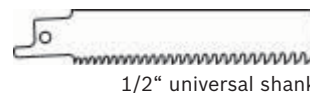
Thick sheet metals (4-12 mm), thick-walled closed and open profiles and pipes (<175 mm). Fast, precise cuts at accurate angles



4-12	<175	<175	<175	<175 2,5+3,2 / 8+10	225 x 25 x 1,1	2 608 657 526	C1c	5	1	507189	
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Saber saw blades

for wood and metal



1/2" universal shank

Saber saw blades - Flexible for Wood and Metal

flexible, break-resistant

flexible **Wood & Metal**

Wood with nails/metal [mm]	Pallets [mm]	Metal plates, pipes, profiles [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					



S 922 HF



BIM, side set, milled

For pallet repair, wood with nails/metal (<100 mm), sheet metals, pipes, aluminium profiles (3-12 mm)

<100	<100	3-12	-	2,5 / 10	150 x 19 x 0,9	2 608 656 039	C1c	2	5	093415	
<100	<100	3-12	-	2,5 / 10	150 x 19 x 0,9	2 608 656 016	C1c	5	5	093521	



S 1022 HF



BIM, side set, milled

For pallet repair, wood with nails/metal (<150 mm), sheet metals, pipes, aluminium profiles (3-12 mm), flexible flush cut

<150	<150	3-12	-	2,5 / 10	200 x 19 x 0,9	2 608 656 636	C0a	100	1	294426	
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S 1122 HF



BIM, side set, milled

For pallet repair, wood with nails/metal (<175 mm), sheet metals, pipes, aluminium profiles (3-12 mm), flexible flush cut

<175	<175	3-12	-	2,5 / 10	225 x 19 x 0,9	2 608 656 021	C1c	5	5	093576	
<175	<175	3-12	-	2,5 / 10	225 x 19 x 0,9	2 608 657 560	P1a	25	1	515283	



S 922 VF



BIM, side set, milled

Wood with nails/metal (<100 mm), sheet metals, pipes, aluminium profiles (3-10 mm), glass fibre reinforced plastic/epoxy (<100 mm)

<100	-	3-10	<100	1,8-2,6 / 10-14	150 x 19 x 0,9	2 608 656 017	C1c	5	5	093538	
<100	-	3-10	<100	1,8-2,6 / 10-14	150 x 19 x 0,9	2 608 657 558	P1a	25	1	515269	

Saber saw blades - Flexible for Wood and Metal

flexible, break-resistant

flexible for Wood and Metal

Wood with nails/metal [mm]	Pallets [mm]	Metal plates, pipes, profiles [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					



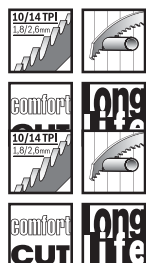
S 1122 VF



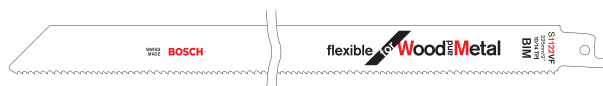
BIM, side set, milled

Wood with nails/metal (<175 mm), sheet metals, aluminium profiles (3-10 mm), glass fibre reinforced plastic/epoxy (<175 mm), flexible flush cut

<175	-	3-10	<175	1,8-2,6 / 225 x 19 10-14 x 0,9	2 608 654 981	C1c	5	5	079365	
<175	-	3-10	<175	1,8-2,6 / 225 x 19 10-14 x 0,9	2 608 657 559	P1a	25	1	515276	



S 1222 VF



BIM, side set, milled

Wood with nails/metal (<250 mm), sheet metals, aluminium profiles (3-10 mm), glass fibre reinforced plastic/epoxy (<250 mm), flexible flush cut

<250	-	3-10	<250	1,8-2,6 / 300 x 19 10-14 x 0,9	2 608 656 043	C1c	2	5	093453	
<250	-	3-10	<250	1,8-2,6 / 300 x 19 10-14 x 0,9	2 608 656 022	C1c	5	5	093583	

Saber saw blades - Progressor for Wood and Metal

universal, fast

PROGRESSOR for Wood and Metal

Wood with nails/metal [mm]	Wooden boards, chipboard [mm]	Metal plates, pipes, profiles [mm]	Plastics: pipes, profiles [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information						



S 3456 XF



BIM, side set, milled

Wood with nails/metal, chipboard (<150 mm), sheet metals, aluminium profiles (3-18 mm), glass fibre reinforced plastic/epoxy (<150 mm)

<150	<150	3-18	<150	<150	2,1-4,3 / 200 x 19 6-12 x 1,25	2 608 654 406	C1c	5	5	169608	
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Saber saw blades - Heavy for Wood and Metal

Heavy-duty work, sturdy, fast

heavy for **WoodMetal**

Wood with nails/metal [mm]	Wooden boards, chipboard [mm]	Plastics: pipes, profiles [mm]	Glass fibre reinforced plastics/Epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					

**S 611 DF**

BIM, side set, milled

Wood with nails/metal, chipboard (<100 mm), plastic profiles (<100 mm), glass fibre reinforced plastic/epoxy (<50 mm), window frames: wood + metal, especially for plunge cuts

<100	<100	<100	<50	4,3 / 6	150 x 19 x 1,25	2 608 656 258	C1c	5	1	235501
<100	<100	<100	<50	4,3 / 6	150 x 19 x 1,25	2 608 657 561	P1a	25	1	515290

**S 711 DF**

BIM, side set, milled

Wood with nails/metal, chipboard (<100 mm), glass fibre reinforced plastic/epoxy (<50 mm), especially for curve cuts

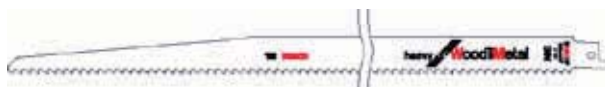
<100	<100	-	<50	4,3 / 6	150 x 12 x 1,25	2 608 656 260	C1c	5	1	235525
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**S 1111 DF**

BIM, side set, milled

Wood with nails/metal, chipboard (<175 mm), plastic profiles (diameter <175 mm), glass fibre reinforced plastic/epoxy (<50 mm)

<175	<175	<175	<50	4,3 / 6	225 x 19 x 1,25	2 608 656 261	C1c	5	1	235532
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**S 1411 DF**

BIM, side set, milled

Wood with nails/metal, chipboard (<250 mm), glass fibre reinforced plastic/epoxy (<60 mm)

<250	<250	<250	<60	4,3 / 6	300 x 19 x 1,25	2 608 654 763	C1c	5	1	016285
<250	<250	<250	<60	4,3 / 6	300 x 19 x 1,25	2 608 657 562	P1a	25	1	515306

**S 1210 VF**

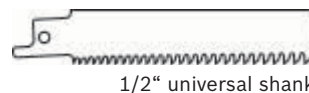
BIM, side set, milled

Wood with nails/metal, wood, chipboard (<250 mm), glass fibre reinforced plastic/epoxy, solid (<250 mm), wall cutouts: wood+metal (<250 mm), for rescue/demolition work

<250	<250	<250	<250	5 / 8	300 x 22 x 1,6	2 608 657 612	C1c	5	1	543378
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Saber saw blades

for wood



1/2" universal shank

Saber saw blades - Basic for Wood

Good and cost-effective

basic for Wood

Coarse wood, free of nails [mm]	Pruning green wood [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				



S 617 K



HCS, side set, milled

Coarse wood, free of nails (<100 mm), pruning green wood (diameter <100 mm), especially for curve cuts/plunge cuts

<100	<100	8,5 / 3	150 x 19 x 1,25	2 608 650 616	C1c	2	5	007702	
<100	<100	8,5 / 3	150 x 19 x 1,25	2 608 650 677	C1c	5	5	016063	



S 1617 K



HCS, side set, milled

Coarse wood, free of nails (<250 mm), pruning green wood (diameter <250 mm)

<250	<250	8,5 / 3	300 x 19 x 1,25	2 608 650 679	C1c	5	5	016278	
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S 1111 K



HCS, side set, milled

Coarse wood, free of nails (<175 mm), firewood (diameter <175 mm)

<175	-	8,5 / 3	225 x 19 x 1,25	2 608 650 617	C1c	2	5	007719	
<175	-	8,5 / 3	225 x 19 x 1,25	2 608 650 678	C1c	5	5	016070	

Saber saw blades - Progressor for Wood

Universal use, including plywood and plastic

PROGRESSOR for Wood



Construction timber [mm]	Boards [mm]	Wooden wall cutout [mm]	Plastic [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					

S 2345 X

HCS, side set, ground

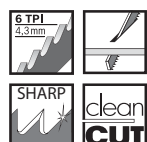
Construction wood (<150 mm), boards: chipboard, MDF (6-60 mm), plywood, plastic (<150 mm), wooden wall (<150 mm). Effortless, fine cut

<150	6-60	<150	<150	2,5-4,3 / 200 x 19 6-10 x 1,25	2 608 654 404	C1c	5	5	169585	
<150	6-60	<150	<150	2,5-4,3 / 200 x 19 6-10 x 1,25	2 608 650 463	P1a	25	1	515313	

Saber saw blades - Top for Wood

Sharp, fast, efficient

top for Wood



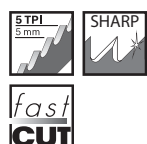
Coarse wood, free of nails [mm]	Construction timber [mm]	Boards [mm]	Wooden wall cutout [mm]	Pruning green wood [mm]	Plastic [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information						

S 644 D

HCS, side set, ground

Construction wood (<100 mm), wooden wall (<100 mm), boards: chipboard, MDF (6-60 mm), plywood, plastic (<100 mm), especially for plunge cuts

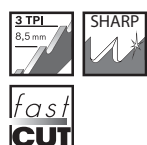
-	<100	6-60	<100	-	<100	4,3 / 6	150 x 19 x 1,25	2 608 650 673	C1c	5	5	016025	
-	<100	6-60	<100	-	<100	4,3 / 6	150 x 19 x 1,25	2 608 650 464	P1a	25	1	515320	

**S 1531 L**

HCS, side set, ground

Coarse wood, free of nails (<190 mm), pruning green wood (diameter <190 mm), firewood (diameter <190 mm)

<190	-	-	-	<190	-	5 / 5	240 x 19 x 1,5	2 608 650 676	C1c	5	5	016056	
<190	-	-	-	<190	-	5 / 5	240 x 19 x 1,5	2 608 650 465	P1a	25	1	515337	

**S 1542 K**

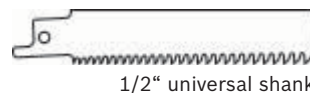
HCS, side set, ground

Firewood, damp wood (diameter <190 mm)

<190	-	-	-	-	-	8,5 / 3	240 x 19 x 1,5	2 608 650 681	C1c	2	5	016773	
<190	-	-	-	-	-	8,5 / 3	240 x 19 x 1,5	2 608 650 682	C1c	5	5	016087	

Saber saw blades

for special applications



Saber saw blades - Special for Plaster

Plasterboard

special for **Plaster**

Plasterboard [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				



S 628 DF



BIM, side set, milled

Plasterboard, Fermacell® (<100 mm), especially for plunge cuts, tear-free cuts

<100	4,3 / 6	150 x 19 x 1,25	2 608 656 274	C1c	2	1	235891
<100	4,3 / 6	150 x 19 x 1,25	2 608 656 263	C1c	5	1	235556

Fermacell® is a registered trademark.

Saber saw blades - Special for Fiber and Plaster

Fibre and cement materials

special for **Fiber & Plaster**

Fibre cement [mm]	Porous concrete [mm]	Red brick [mm]	Glass fibre reinforced plastics/epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					



S 641 HM



TC, side set, ground

Porous concrete, red brick, fibre cement, glass fibre reinforced plastic/epoxy (<100 mm), for abrasive materials

<100	<100	<100	<100	4,3 / 6	150 x 19 x 1,25	2 608 650 970	C1c	2	1	109772
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S 1141 HM



TC, side set, ground

Porous concrete, red brick, fibre cement (<175 mm), glass fibre reinforced plastic/epoxy (<150 mm), for abrasive materials

<175	<175	<175	<150	8,5 / 3	225 x 19 x 1,25	2 608 650 971	C1c	2	1	109789
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S 1241 HM



TC, side set, ground

Porous concrete, red brick, fibre cement (<250 mm), glass fibre reinforced plastic/epoxy (<150 mm), for abrasive materials

<250	<250	<250	<150	8,5 / 3	300 x 22 x 1,5	2 608 650 972	C1c	2	1	109796
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Saber saw blades - Special for Fiber and Plaster

Fibre and cement materials

special for **Fiber and Plaster**

Fibre cement [mm]	Porous concrete [mm]	Red brick [mm]	Glass fibre reinforced plastics/epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					

**S 2041 HM**

TC, side set, ground

Porous concrete, red brick, fibre cement (<350 mm), glass fibre reinforced plastic/epoxy (<150 mm), for abrasive materials

<350	<350	<350	<150	12,7 / 2	400 x 22 x 1,5	2 608 650 975	C1c	2	1	091961
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Saber saw blades - Special for Cast and Brick

Cast-steel pipes, brick, epoxy

special for **Cast and Brick**

Red brick [mm]	Cast steel pipes [mm]	Glass fibre reinforced plastics/epoxy [mm]	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties				Ordering information				

**S 1130 RIFF**

TC-coated, Grit 30

Cast-steel pipes (diameter = 175 mm), red brick (<175 mm), glass fibre reinforced plastic/epoxy (<175 mm)

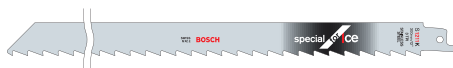
<175	<=175	<175	225 x 19 x 1,5	2 608 650 969	C1c	2	1	109802
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Saber saw blades - Special for Ice

Frozen materials

special for **Ice**

Frozen materials [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

**S 1211 K**

Stainless steel (Inox), side set, milled

Frozen materials (<250 mm)

<250	8,5 / 3	300 x 19 x 1,25	2 608 652 900	C1c	5	1	017817
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Saber saw blades - Special for Soft Material

Soft materials

special for **Soft-Material**

Polystyrene, insulation [mm]	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

S 713 A

HCS, ground blade
Polystyrene, insulation (<100 mm)

<100	150 x 19 x 1	2 608 635 176	C1c	2	1	035316
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Saber saw blades - Special for Brick

Brick, porous concrete, cement materials

special for **Brick**

Poroton [mm]	Fibre cement [mm]	Porous concrete [mm]	Red brick [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					

S 1543 HM

TC-tipped
For small bricks up to a material thickness of 150 mm

<150	<150	<150	<150	12,7 / 2	240 x 23 x 1,5	2 608 650 354	C1c	1	1	413503
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**S 1243 HM**

TC-tipped
For medium-sized bricks up to a material thickness of 215 mm

<215	<215	<215	<215	12,7 / 2	305 x 50 x 1,5	2 608 650 355	C1c	1	1	413510
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**S 2243 HM**

TC-tipped
For large bricks up to a material thickness of 365 mm

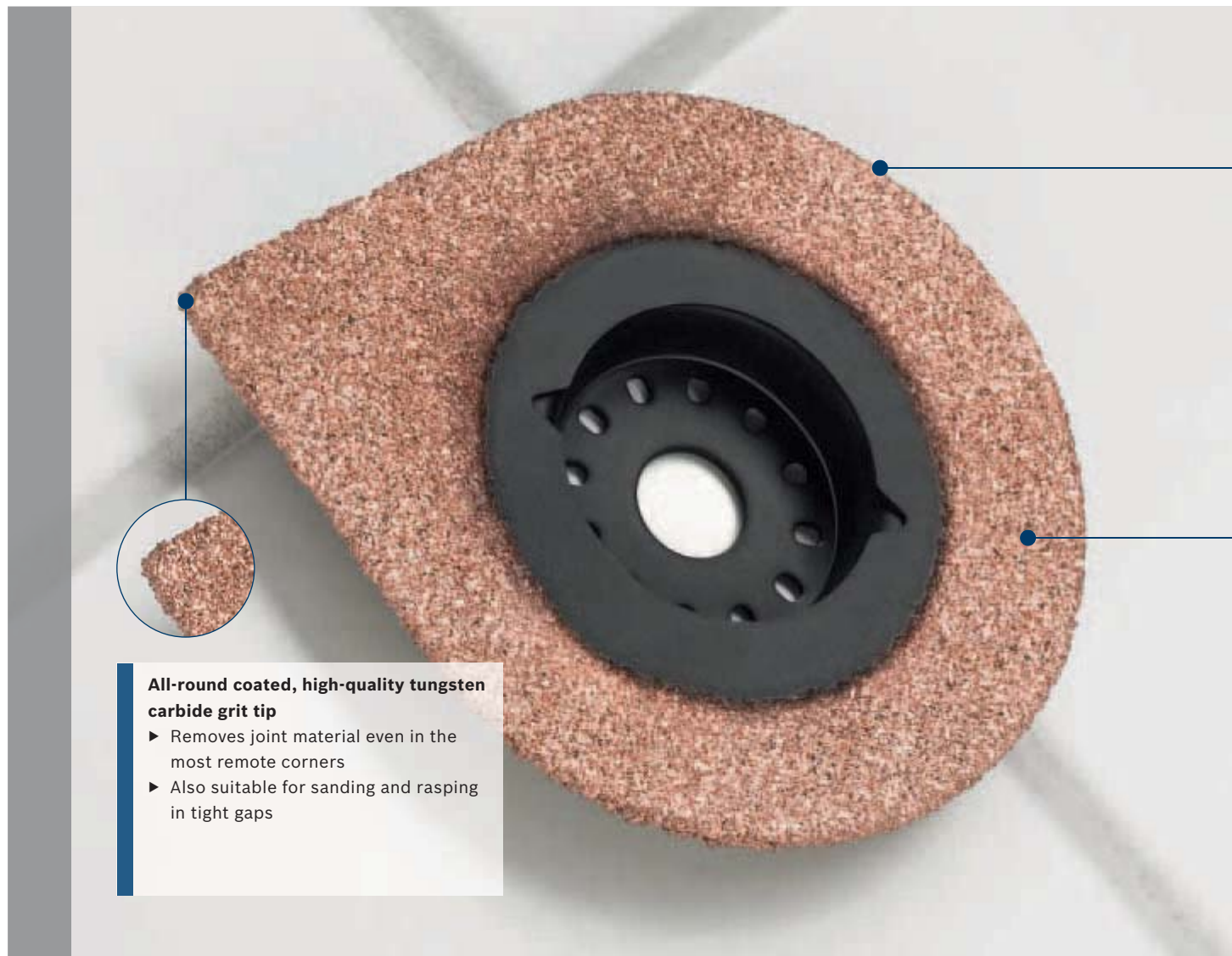
<365	<365	<365	<365	12,7 / 2	455 x 50 x 1,5	2 608 650 356	C1c	1	1	413527
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Accessories for Multi-Cutters

Only the 3Max grout and mortar remover combines **all conventional** grout and mortar removal applications in one accessory, providing **true, innovative increased efficiency** and a particularly long lifetime.



1 Routing joints on wall and floor tiles.

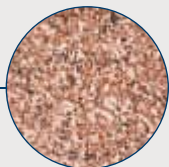


2 Removing mortar or tile adhesive – even right into corners.



**High-quality tungsten carbide
grit-coated cutting edge**

- ▶ For routing joints on wall and floor tiles
- ▶ Also suitable for routing grooves in porous concrete and cutting particularly abrasive materials



**High-quality tungsten carbide
grit-coated sanding plate**

- ▶ Ideal for removing mortar and tile adhesive
- ▶ Also suitable for removing carpet residues from mineral subsurface

The 3Max grout and mortar remover combines a segment blade with a Delta-Riff blade in its drop-shape design. This means you can use the 3Max grout and mortar remover to rout the grout out from around a damaged tile, and also to rasp away the mortar or tile adhesive, without having to change the accessory. This provides you with an easy way to change a tile after tiling has been completed.

Using the carbide-coated tip (sanding/rasping finger) you can also remove grout and mortar cleanly, right into corners.

The 3Max grout and mortar remover also excels in use due to its particularly long lifetime.



Routing joints right into 90 degree corners.

Accessories for multi-cutter power tools – perfect trimming, correcting and repairing

The accessories range for multi-cutter power tools is versatile due to the cutting principle. This range has the right accessory for every application – be it sawing, routing, rasping, cutting, scraping, sanding or polishing, even in hard-to-reach areas.

For time-saving and precise work with all brands of multi-cutter power tools.



Tile or bathroom renovation

Bosch accessories make light work of even the hardest materials. Their applications range from routing grout, to removing mortar or tile adhesive, to cutting a new cable duct in the wall.



Flooring work

Whether door frame, parquet, laminate, carpet residues or moldings – Bosch accessories make quick and easy cuts everywhere. For example, you can use them to cut a door frame to length at floor level in no time, make cutouts in parquet and laminate in an instant, and shorten skirting boards in the blink of an eye.



Trimming and correcting work

Bosch accessories work with precision right into the angle. Ideal for recesses and deep plunge cuts in wood, abrasive wooden materials or plastics.



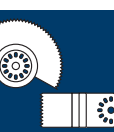
For all work with insulation materials and sealants

The quality BIM serrated segment blade cuts insulation and other soft materials easily and precisely. The universal joint cutter is especially suitable for removing soft expansion joints and window putty.



Automobile construction and ship building

Bosch's accessories for multi-cutters also provide solutions for work on land and at sea. From sawing epoxy and fiberglass parts through to polishing in inaccessible areas.



Tile and bathroom renovation

The specialists for hard applications



With Bosch's multi-cutter accessories you can perform all the jobs arising in bathrooms and similar, cleanly, accurately and with minimal dust.

► **For time-saving and precise work with all brands of multi-cutter power tools**

Effortless routing of 1/8" and 1/16" joints on wall and floor tiles.

Model for 1/8" joints	Part no.	Model for 1/16" joints	Part no.
AVZ 70 RT	2608661757	ACZ 65 RT	2608661692
ACZ 85 RT	2608661642		
ACZ 85 RD	2608661689		



Removing stubborn mortar or tile adhesive, e.g. when replacing damaged tiles.



Making smaller cutouts precisely in soft wall tiles.



Cutting a protruding copper pipe flush



Routing grooves in porous concrete, for laying concealed cables and pipes.

Model	Part no.	Model	Part no.	Model	Part no.	Model	Part no.
AVZ 78 RT	2608661648	ACZ 85 RD	2608661689	AIZ 28 EB	2608661644	ACZ 85 RT	2608661642
AVZ 70 RT	2608661757			AIZ 32 AB	2608661688		
				AIZ 20 AB	2608661640		



Flooring work. The problem solvers for working really close to edges or in corners.



Cutting out laminate/parquet accurately, e.g. for installing a partition wall.



Cutting moldings to length with ease, e.g. aluminium floor cover strip.



Cutting tread sound insulation plates to size cleanly and efficiently.



Removing stubborn carpet adhesive residues.

Model	Part no.	Model	Part no.	Model	Part no.	Model	Part no.
ACZ 100 BB	2608661633	ACZ 100 BB	2608661633	ACZ 100 SWB	2608661693	ATZ 52 SFC	2608661647
ACZ 85 EB	2608661636	ACZ 85 EB	2608661636			flexible	
		AOI 85 EB	2608661760			ATZ 52 SC	2608661646
						rigid	

Bosch's multi-cutter accessories are ideal for flooring work. They can be used in many ways, whether for short or long cuts, in the middle or at the very edge.

Exact, flush cutting to length of door frames to fit higher floor coverings (softwood, hardwood, veneered panels, plastic-laminated panels).



Model	Part no.
ACZ 100 BB	2608661633
ACZ 85 EB	2608661636
AIZ 65 BB	2608661781

Trimming and correcting work. The professionals for working in tight spaces.



Plunge cutting in wood or metal, e.g. for removing window frames or door frames.



Cutting a recess in furniture components, e.g. to enable access to a mains socket.



Problem-free plunge cuts in plasterboard.



Precise plunge cuts in laminated panels, e.g. recess for a shelf board.

Model	Part no.
AIZ 28 EB	2608661644

Model	Part no.
AIZ 32 BB	2608661645
AIZ 32 EC	2608661637
AIZ 20 EC	2608661638
AIZ 10 EC	2608661639

Model	Part no.
AIZ 32 AB	2608661688
AIZ 20 AB	2608661640
AIZ 10 AB	2608661641

Model	Part no.
AIZ 65 BB	2608661781



Bosch's multi-cutter accessories work accurately right into the angle because they enable you to make the right cut in the tightest of spaces – even in areas close to floors and walls. Not even metal can stop the bi-metal saw blades.

Effortless plunge cutting in window sills, e.g. for installing a ventilation grille (soft/hard wood).

Model	Part no.
AIZ 32 EC	2608661637
AIZ 20 EC	2608661638
AIZ 10 EC	2608661639



For all work with insulation materials and sealants. The experts for clean and quick cuts in very soft materials.

Bosch's accessories provide a versatile range of applications for all types of work involving insulation materials and sealants.

The serrated segment blade and the universal joint cutter enable you to cleanly and efficiently cut insulation materials to size.



Model	Part no.
ACZ 100 SWB	2608661693
AIZ 28 SC	2608661691



Cutting protruding insulation material, e.g. polystyrene, flush.



Cutting soft expansion joints.



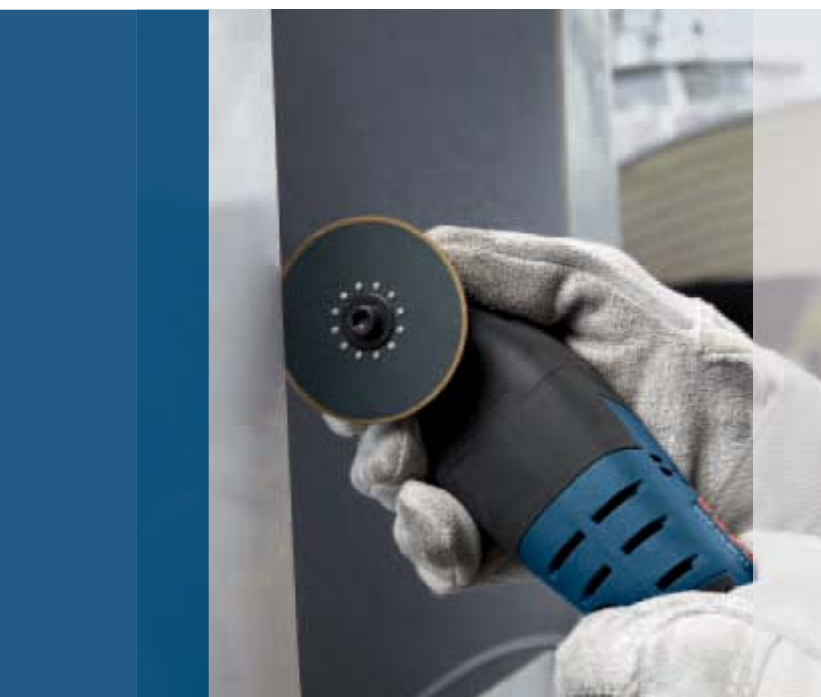
Cutting window putty (sealing compound).



Removing old silicone joints.

Model	Part no.	Model	Part no.	Model	Part no.	Model	Part no.
ACZ 100 SWB	260661693	AIZ 28 SC	2608661691	AIZ 28 SC	2608661691	ATZ 52 SFC flexible	2607661647
				AOI 65 AB	2608661761		
				ACI 65 AB	2608661759		

Automobile construction and ship building. The specialists for sawing, sanding and polishing work on land and also at sea.



Bosch's accessories for multi-cutters also provide solutions for work on land and at sea. Bosch has the right multi-cutter accessory for every application range.

Effortlessly cut perfectly clean recesses in epoxy and fiberglass (e.g. cover panels) with the new Endurance blades.

Model	Part no.	Model	Part no.
ACI 85 EB	2608661758	AOI 85 EB	2608661760
ACI 65 AB	2608661761	AOI 65 AB	2608661761



You can also cut epoxy and fiberglass with the new diamond blade. Longest life-time, e.g. for cutting a ventilation grille in a boat's hull.



The new thin-kerf HM-Riff blade (extra-thin cut) is particularly suitable for cutting/routing abrasive automobile or boat parts, e.g. recess in a dashboard.



Sheet metals can be cut with the new Endurance blades (65 mm) – without many flying sparks.



Sanding down, conditioning and polishing varnish with the sanding sheet sets and polishing pads.

Model	Part no.	Model	Part no.	Model	Part no.	Model	Part no.
ACZ 85 RD	2608661689	ACZ 65 RT	2608661692	ACI 65 AB	2608661759	–	260867542
				AOI 65 AB	2608661761	Polishing felt	2608613016



Application	Product	Model	Description	Dimension mm	Part number 2 608 ...	Softwood, solid	Hardwood, solid	Plywood, wood core	Chipboard (raw, veneered, etc.)	
						Trimming and correcting work,				
Sawing	 Round and segment saw blades	ACI 85 EB	BIM-TiN segment saw blade Multi Material, flat	85	661 758	○	●	●	●	
		ACI 65 AB	BIM-TiN segment saw blade Multi Material, flat	65	661 759	○	●	●	●	
		AOI 85 EB	BIM-TiN round saw blade Multi Material, flat	85	661 760	○	●	●	●	
		AOI 65 AB	BIM-TiN round saw blade Multi Material, flat	65	661 761	○	●	●	●	
		ACZ 100 BB	BIM segment saw blade Wood and Metal, with depressed center	100	661 633	○	●	●	●	
		ACZ 85 EB	BIM segment saw blade Wood and Metal, with depressed center	85	661 636	○	●	●	●	
		ACZ 85 EC	HCS segment saw blade Wood, with depressed center	85	661 643	●	○	○		
	 Plunge-cutting saw blades	AIZ 65 BB	BIM plunge-cutting saw blade Wood and Nails	40x65	661 781	○	●	○	○	
		AIZ 28 EB	BIM plunge-cutting saw blade Wood and Metal	28x50	661 644	○	○	○	○	
		AIZ 32 BB	BIM plunge-cutting saw blade Hard Wood	32x40	661 645	○	●	●	●	
		AIZ 32 EC	HCS plunge-cutting saw blade Wood	32x40	661 637	●	○	○	○	
		AIZ 20 EC	HCS plunge-cutting saw blade Wood	20x30	661 638	●	○	○	○	
		AIZ 10 EC	HCS plunge-cutting saw blade Wood	10x30	661 639	●	○	○	○	
		AIZ 32 AB	BIM plunge-cutting saw blade Metal	32x30	661 688	○	○	○	○	
		AIZ 20 AB	BIM plunge-cutting saw blade Metal	20x20	661 640	○	○	○	○	
		AIZ 10 AB	BIM plunge-cutting saw blade Metal	10x20	661 641	○	○	○	○	
Routing and Rasping	3Max	AVZ 70 RT	HM-RIFF grout and mortar remover, 3Max	70	661 757					
	 RIFF segment saw blades	ACZ 85 RD	Diamond-RIFF segment saw blade	85	661 689					
		ACZ 85 RT	HM-RIFF segment saw blade	85	661 642					
		ACZ 65 RT	HM-RIFF thin-kerf segment saw blade	65	661 692					
	 RIFF sanding plate	AVZ 78 RT	HM-RIFF sanding plate	78	661 648	○	○			
Scraping	 Scrapers	ATZ 52 SC, rigid	HCS scraper, rigid	52x26	661 646					
		ATZ 52 SFC, flexible	HCS scraper, flexible	52x38	661 647					
Cutting	 Cutting blades	ACZ 100 SWB	BIM serrated segment blade	100	661 693					
		AIZ 28 SC	HCS universal joint cutter	28x50	661 691					
Sanding, Cleaning and Polishing		Bosch provides a comprehensive range of powerful 93 mm delta sanding sheets, appropriate for all conventional multi-cutter power tools. For sanding paint, varnish, wood and non-metallic materials such as stone or glass. With Velcro-type fastening system for fast sheet changes								

● main application range, ○ well suited

Parquet	Laminate	Plastic-laminated panels	Soft plastics (e.g. PVC pipe)	Soft materials such as cardboard, rubber, leather, etc.	Soft carpet residues/adhesive	Hard carpet residues/adhesive	Plasterboard	Sandwich materials	Insulation material (e.g. polystyrene)	Cement-bonded fiber boards	Fiber-reinforced composites (epoxy/glass fiber reinforced plastic etc.)	Thin-walled aluminium profiles	Non-ferrous metal profiles	Sheet metals up to 1 mm (steel, aluminium, copper, etc.)	Non-hardened nails and screws
flooring work							Drywall construction				Automotive, boat construction				
●	●	●	●				●	●		●	●	●	○	●	
●	●	●	●				●	●		●	●	●	●	●	●
●	●	●	●				●	●		●	●	●	○	●	●
●	●	●	●				●	●		●	●	●	●	●	●
●	●	●	●				○	●		○	○	○	○		
●	●	●	●				○	●		○	○	●	●	○	●
○		○	○												
○	○	○	○				●	●		○	○	○	○	○	●
○	○	○	○				○	●		○	○	○	○	●	●
●	●	●	○				○	○			○				
○		○	○												
○		○	○												
○		○	○												
○	○	○	○				●	○		○	○	●	●	●	●
○	○	○	○				●	○		○	○	●	●	●	●
○	○	○	○				●	○		○	○	●	●	●	●
					○	○	○			●	●				
							○			●	●				
							○			●	●				
							○			●	●				
					○	○									
					○	●									
					●	○									
				●					●						
				○					○						



Application	Product	Model	Description	Dimension mm	Part number 2 608 ...	Grout	Mortar or tile adhesive	Soft wall tiles	Porous concrete and soft bricks
						Bathroom renovation			
Sawing	 Round and segment saw blades	ACI 85 EB	BIM-TiN segment saw blade Multi Material, flat	85	661 758				
		ACI 65 AB	BIM-TiN segment saw blade Multi Material, flat	65	661 759				
		AOI 85 EB	BIM-TiN round saw blade Multi Material, flat	85	661 760				
		AOI 65 AB	BIM-TiN round saw blade Multi Material, flat	65	661 759				
		ACZ 100 BB	BIM segment saw blade Wood and Metal, with depressed center	100	661 633				
		ACZ 85 EB	BIM segment saw blade Wood and Metal, with depressed center	85	661 636				
		ACZ 85 EC	HCS segment saw blade Wood, with depressed center	85	661 643				
	 Plunge-cutting saw blades	AIZ 65 BB	BIM plunge-cutting saw blade Wood and Nails	40x65	661 781				
		AIZ 28 EB	BIM plunge-cutting saw blade Wood and Metal	28x50	661 644				
		AIZ 32 BB	BIM plunge-cutting saw blade Hard Wood	32x40	661 645				
		AIZ 32 EC	HCS plunge-cutting saw blade Wood	32x40	661 637				
		AIZ 20 EC	HCS plunge-cutting saw blade Wood	20x30	661 638				
		AIZ 10 EC	HCS plunge-cutting saw blade Wood	10x30	661 639				
		AIZ 32 AB	BIM plunge-cutting saw blade Metal	32x30	661 688				
		AIZ 20 AB	BIM plunge-cutting saw blade Metal	20x20	661 640				
		AIZ 10 AB	BIM plunge-cutting saw blade Metal	10x20	661 641				
Routing and Rasping	3Max	AVZ 70 RT	HM-RIFF grout and mortar remover, 3Max	70	661 757	●	●	○	●
	 RIFF segment saw blades	ACZ 85 RD	Diamond-RIFF segment saw blade	85	661 689	●		●	●
		ACZ 85 RT	HM-RIFF segment saw blade	85	661 642	●		○	●
		ACZ 65 RT	HM-RIFF thin-kerf segment saw blade	65	661 692	●		○	●
	 RIFF sanding plate	AVZ 78 RT	HM-RIFF sanding plate	78	661 648		●		
Scraping	 Scrapers	ATZ 52 SC, rigid	HCS scraper, rigid	52x26	661 646		○		
		ATZ 52 SFC, flexible	HCS scraper, flexible	52x38	661 647				
Cutting	 Cutting blades	ACZ 100 SWB	BIM serrated segment blade	100	661 693				
		AIZ 28 SC	HCS universal joint cutter	28x50	661 691				
Sanding, Cleaning and Polishing		Bosch provides a comprehensive range of powerful 93 mm delta sanding sheets, appropriate for all conventional multi-cutter power tools. For sanding paint, varnish, wood and non-metallic materials such as stone or glass. With Velcro-type fastening system for fast sheet changes							

● main application range, ○ well suited

[illegible]

Segment saw blades with depressed centre

- **Appropriate for** Bosch GOP 10,8 V-Li; GOP 250 CE Professional; PMF 10,8 Li; PMF 180 E; Fein Multimaster FMM 250 (10 mm diameter)
- Appropriate for various commercially available multi-cutters when used with universal adapter

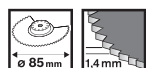
Product properties		Ordering information				
		Diameter [mm]	Part number	Packaging type	Pack quantity	Despatch package qty
						Barcode 3165140...

**ACZ 85 EB**

BIM segment saw blade Wood and Metal, with depressed centre

- Cutting a door frame to length on the floor (softwood, hardwood, veneered panels, plastic-laminated panels)
- Cutting out laminate/parquet (e.g. for installing a partition wall)
- Cutting smaller mouldings to length (e.g. aluminium floor cover strips)

85	2 608 661 636	PC1b	1	1	492393
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**ACZ 85 EC**

HCS segment saw blade Wood, with depressed centre

- Plunge cutting in solid wood, e.g. for installing a ventilation grille
- Flush cutting wood (e.g. a protruding tenon on a wood joint)
- Cutting a plastic pipe (PVC) to length

85	2 608 661 643	PC1b	1	1	492461
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Plunge-cutting saw blades

- **Appropriate for** Bosch GOP 10,8 V-Li; GOP 250 CE Professional; PMF 10,8 Li; PMF 180 E; Fein Multimaster FMM 250 (10 mm diameter)
- Appropriate for various commercially available multi-cutters when used with universal adapter

Width [mm]	Length [mm]	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

AIZ 28 EB

BIM plunge-cutting saw blade Wood and Metal

- Deep plunge cut in wood, abrasive wooden materials, plastics
- Cutting non-ferrous pipes and profiles with smaller dimensions
- Cutting non-hardened nails, screws and steel profiles with smaller dimensions

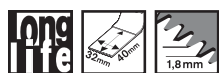


28	50	2 608 661 644	PC1b	1	1	492478
28	50	2 608 661 629	PC1b	5	1	484961

AIZ 32 BB

BIM plunge-cutting saw blade Hard Wood

- Plunge cutting in laminated panels or hardwood, e.g. for installing a ventilation grille
- Cutting a recess in furniture components (e.g. to enable access to a mains socket)
- Flush cutting wooden components (e.g. dowels, tenons made of hardwood) to length

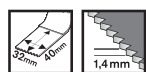


32	40	2 608 661 645	PC1b	1	1	492485
32	40	2 608 661 630	PC1b	5	1	484978

AIZ 32 EC

HCS plunge-cutting saw blade Wood

- Plunge cutting in softwood, e.g. for installing a ventilation grille
- Cutting a recess in furniture components (e.g. to enable access to a mains socket)
- Flush cutting wooden components (e.g. dowels, tenons) to length

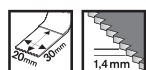


32	40	2 608 661 637	PC1b	1	1	492409
32	40	2 608 661 626	PC1b	5	1	484930

AIZ 20 EC

HCS plunge-cutting saw blade Wood

- Plunge cutting in softwood, e.g. for installing a ventilation grille
- Cutting a recess in furniture components (e.g. to enable access to a mains socket)
- Flush cutting wooden components (e.g. dowels, tenons) to length

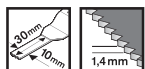


20	30	2 608 661 638	PC1b	1	1	492416
20	30	2 608 661 627	PC1b	5	1	484947



Plunge-cutting saw blades

Product properties				Ordering information		
Width [mm]	Length [mm]	Part number	Packaging type	Pack quantity	Despatch package qty	Barcode 3165140...

**AIZ 10 EC**

HCS plunge-cutting saw blade Wood

- ▶ Plunge cutting in softwood (e.g. for installing a ventilation grille)
- ▶ Cutting a recess in furniture components (e.g. to enable access to a mains socket)
- ▶ Filigree adjustment work in wood (e.g. subsequently sawing recesses for locks and fittings)

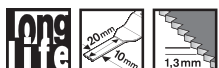
10	30	2 608 661 639	PC1b	1	1	492423
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**AIZ 20 AB**

BIM plunge-cutting saw blade Metal

- ▶ Flush cutting nails
- ▶ Flush cutting a copper pipe
- ▶ Plunge cuts in plasterboard

20	20	2 608 661 640	PC1b	1	1	492430
20	20	2 608 661 628	PC1b	5	1	484954

**AIZ 10 AB**

BIM plunge-cutting saw blade Metal

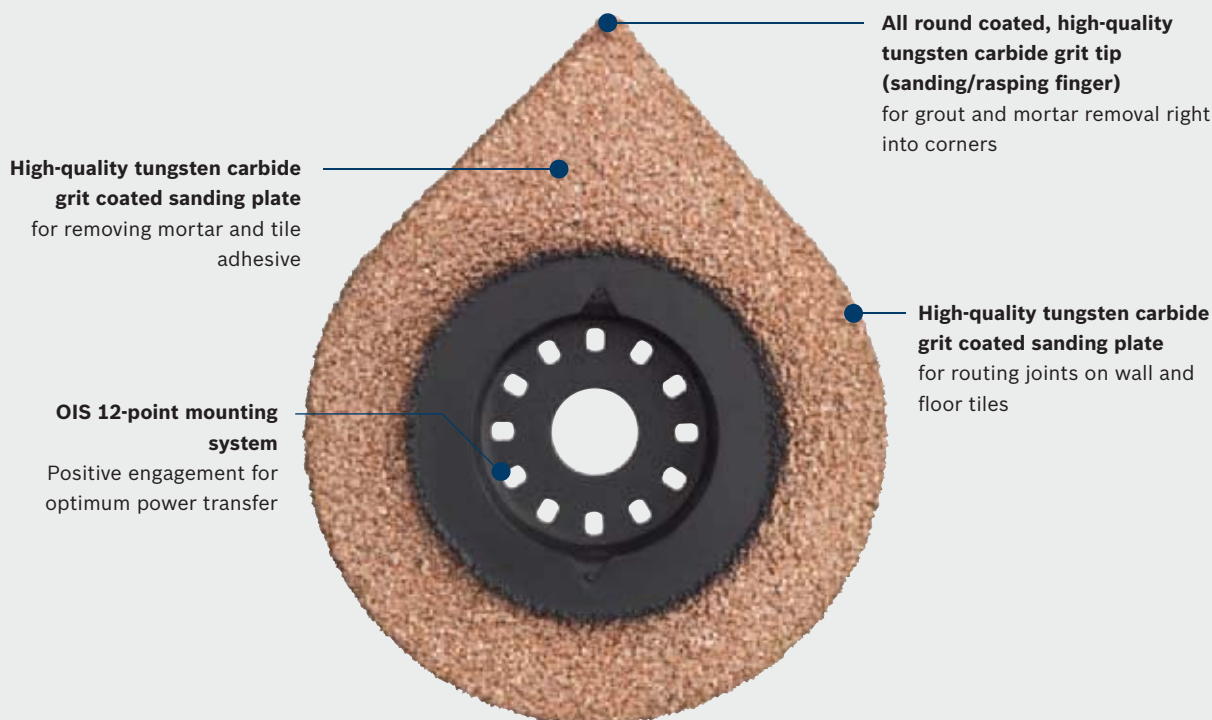
- ▶ Flush cutting nails
- ▶ Filigree adjustment work on non-ferrous profiles
- ▶ Plunge cuts in plasterboard

10	20	2 608 661 641	PC1b	1	1	492447
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3Max grout and mortar remover

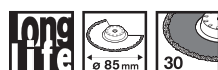
Joints out, tiles off, mortar away – all with one accessory

Routing grout, rasping away mortar or tile adhesive, very long lifetime



RIFF segment saw blades and sanding plate

- **Appropriate for** Bosch GOP 10,8 V-Li; GOP 250 CE Professional; PMF 10,8 Li; PMF 180 E; Fein Multimaster FMM 250 (10 mm diameter)
- Appropriate for various commercially available multi-cutters when used with universal adapter



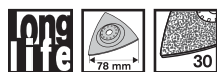
ACZ 85 RT

HM-RIFF segment saw blade

- Routing joints on wall and floor tiles
- Smaller cutouts in soft wall tiles
- Routing grooves in porous concrete, for laying concealed cables and pipes.

Product properties	Ordering information				
	Diameter [mm]	Part number	Packaging type	Pack quantity	Despatch package qty
					Barcode 3163140...
	85	2 608 661 642	PC1b	1	1
					492454

RIFF segment saw blades and sanding plate



Product properties		Ordering information				
		Diameter [mm]	Part number	Packaging type	Pack quantity	Despatch package qty
						Barcode 3165140...

AVZ 78 RT

HM-RIFF sanding plate

- ▶ Removing mortar or tile adhesive (e.g. when replacing damaged tiles)
- ▶ Removing carpet adhesive residues from a mineral surface
- ▶ Rasping wood, for coarse adjustment work.

78	2 608 661 648	PC1b	1	1	492515
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Sanding accessories



- ▶ **Appropriate for** Bosch GOP 10,8 V-LI; GOP 250 CE Professional; PMF 10,8 LI; PMF 180 E; Fein Multimaster FMM 250 (10 mm diameter)

AVI 93 G

Sanding plate

- ▶ Sanding plate with micro Velcro-type fastening system
- ▶ Quick, easy sanding sheet changes

93	2 608 000 353	PC1b	1	1	484862
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Scrapers

- ▶ **Appropriate for** Bosch GOP 10,8 V-LI; GOP 250 CE Professional; PMF 10,8 LI; PMF 180 E; Fein Multimaster FMM 250 (10 mm diameter)
- ▶ Appropriate for various commercially available multi-cutters when used with universal adapter

Product properties		Ordering information				
		Cutting width [mm]	Cutting length [mm]	Part number	Packaging type	Pack quantity
						Despatch package qty
						Barcode 3165140...

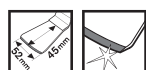


ATZ 52 SC, rigid

HCS scraper

- ▶ Removing mortar or tile adhesive, e.g. when replacing damaged tiles
- ▶ Removing mortar and concrete residues
- ▶ Removing hard, brittle carpet adhesive residues

52	26	2 608 661 646	PC1b	1	1	492492
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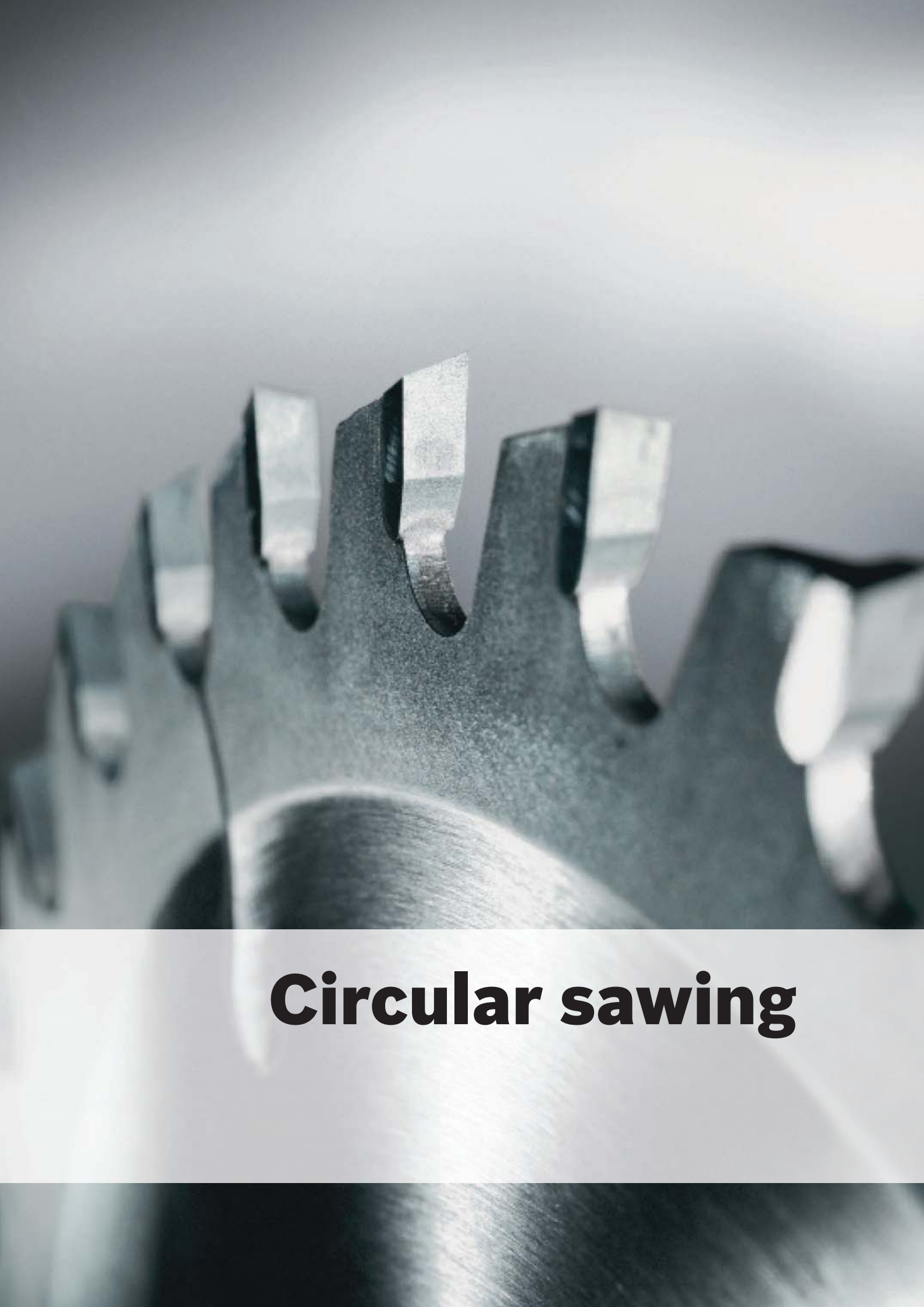


ATZ 52 SFC, flexible

HCS scraper

- ▶ Removing soft carpet adhesive residues
- ▶ Removing paint residues
- ▶ Removing silicone joints

52	45	2 608 661 647	PC1b	1	1	492508
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Circular sawing

The right circular saw blade

for any application



Optiline
WOOD

The top choice for a precise quality cut in all standard woodworking applications.

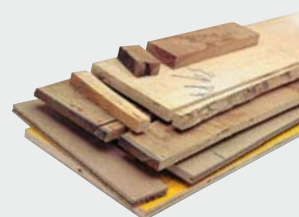
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Speedline
WOOD

Ideal for fast rip and cross cuts in all types of wood.

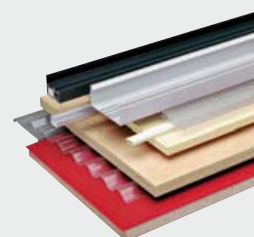
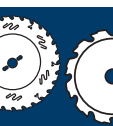
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MULTI
MATERIAL

The perfect blade for powerful cuts with clean cut edges in all different kinds of materials.

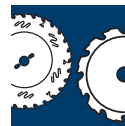
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The complete range

for any application

			Optiline Wood	Speedline Wood	Multi Material
Wood materials		Softwood, fine cross cut	●		
		Softwood, coarse rip and cross cut	●	●	
		Wooden beam	○	○	
		Hardwood, fine cross cut	●		○
		Hardwood, coarse rip and cross cut	●	●	
		Construction timber with nails and concrete residues			
		Construction timber			
Wood materials, composite materials		Formwork boards		●	
		Chipboard, raw	●	●	●
		Chipboard, laminated or veneered on one side	●		●
		Chipboard, laminated or veneered on two sides	●		●
		Composite material	●		○
		Pressed laminated wood, plywood	●		
		Fiber materials, MDF	●		
		Wood core plywood	●	○	
		Laminate, parquet	○		●
Other materials		Aerated concrete			
		Plastics, epoxy			●
		Non-ferrous metals, aluminium, brass, copper			●
		Pipes, profiles, bars			
		Sheet metals, angle iron, cable ducts			
Cutting features		Clean cut	●		●
		Fast cut	○	●	



The right circular saw blade for any saw

Hand-held Circular Saws

	Outer diameter in mm	Bore in mm
AEG		
HK 40	140	20
HK 46N	150	20
HK 55, K 55, K 55S, K 55SE	160	20
HK 66, HK 66E, KS 66S	190	30
HK 75A	210	30
Atlas Copco		
TKS 42	130	20
K 55, K 55S	160	20
K 66S, K 66SE, SCS 66Q	190	30
HKS 75	210	30
HKS 85	230	30
Black & Decker		
BD 227, BD 840, BD 846, CD 600, DN 227, DN 227H, KS 40, KS 227, KS 840, KS 846, P 3601	140	12.7
BD 855, KS 855, SR 325E, U 336, U 975, U 976	160	16
HD 1200	180	20
BD 229, BD 865, BD 865E, DN 59, DN 229, DN 820, GD 60, HD 100, HD 1000, HD 2062, KS 865, KS 865E, P 3703, P 3705, PL 40, PS 3703, PS 3705, SR 300, SR 362E	184	16
KS 64, KS 65K	190	16
BD 365, PL 41	190	30
HD 2075S, KS 805, KS 810, P 3802	210	30
P 3902, HD 2066S	230	30
Bosch		
PKS 38, PKS 40	130	16
PKS 46	150	16
GKS 54, GKS 54 CE, PKS 54, PKS 54 CE	160	16
GKS 55, GKS 55 CE, GKS 160	160	20
GKS 65, GKS 68 BC, GKS 65 CE, PKS 66, GKS 66, GKS 66 CE	190	30
GKS 75 S	210	30
GKS 85 S	235	30
PKS 14,4 V	130	16
GKS 18 V, GKS 24 V	160	20
GKS 36 V-LI	165	20
DeWalt		
DW 351	150	20
DW 62, DW 62K	184	16
DW 65, DW 365	190	30
DW 86	240	30
DW 935K, DW 936K	136	10
DW 390KA, DW 007	165	10
Elu		
MH 151	150	20
MH 155	170	30
MH 65	180	30
MH 165, MH 265	190	30
MH 85, MH 286	240	30
GKS 24V	160	20
GKS 36V-LI	165	20
Evolution		
EVO 180, E180 Xtreme	184	20
EVO 230	235	25.4

	Outer diameter in mm	Bore in mm
Festo		
AP 55, AP 55E, AP 55EB, ATF 55, ATF 55E, ATF 55EB	160	20
AT 55E, AXT 50LA	170	30
AU 55S, AU 60P	180	30
AP 65, AP 65E, AP 65EB, AT 65, AT 65EB	190	30
AU 65, AD 65	200	30
CS 70, CS 70EB	225	30
AP 85, AP 85E, AP 85 EB	240	30
Hitachi		
C 6BU, C 6U	165	30
C 7BU, C 7U	184	30
C 8U	210	30
C 9U	235	30
Holz-Her		
2110, 2111, 2171	130	20
2260, 2270	140	20
2103, 2104, 2105, 2106, AP 55EB, ATF 55EB	160	20
2115, 2266, 2271, 2281	170	30
2112, HKU 55	180	30
2117, 2119, AP 65EB, AT 65EB	190	30
2113	200	30
2267	210	30
2118, 2120, 2294	230	30
2268	240	30
Jepson		
8219 Hand Dry Cutter	190	20
8230 Hand Dry Cutter	235	25.4
Kress		
CHKS 6055	160	20
CHKS 6066, 1500KS	190	20
Mafell		
KSP 55, KSP 55F, KST 55, MKS 55, MKS 55F, MS 55	160	20
KSP 65F, MKS 65	190	30
B 65	200	30
MKS 75	210	30
MKS 85	225	30
KSP 85, KSP 85F	230	30
Makita		
5603R, 5604R	165	20
5017RKB	165	30
5017R, 5703R, 5704R, 5705R	190	30
5900B, 5900BR, SR 2300	235	25
5903R	235	30
Metabo		
KS 0852S	150	20
KS 54, KSE 55 Plus	160	20
KS 1155S, KS 1157S, KSTE 1357S	165	20
KS 1266S, KS 1468S	190	20
KS 66, KS 68 Plus	190	30
KSE 1678S	210	30
Skil		
5140, 5240, 5740, 5144	130	16
5840	140	20
5750, 5855	160	16
5003, 5164	184	16
5066, 5166, 5266, 5366, 5466, 5566, 5766, 5866	190	16
5885	235	30

Miter Saws

	Outer diameter in mm	Bore in mm
Atlas Copco		
MS 3C	254*	30
Black & Decker		
SR 700, BD 800, DN 800, DN 810, SEC 818	210	30
Bosch		
PCM 8 S, PCM 8 ST	210	30
GCM 8 S	216	30
GCM 10, GCM 10 S, GKG 24 V, GCM 10 SD	254	30
PCM 10, PCM 10 T	254	30
GCM 12, GCM 12 SD, GTM 12	305	30
DeWalt		
DW 700, DW 701, DW 707	216	30
DW 702, DW 703, DW 710, DW 742, DW 743	250	30
DW 709, DW 711	260	30
DW 704, DW 705, DW 706, DW 708	305	30
DW 872	355	25.4
Einhell		
KGS 210	210	30
KGTN 245, KGTN 250	254*	30
Elu		
PS 174, PS 274, PS 274E, ETS 41	216	30
TGS 170, TGS 171, TGS 172, TGS 173, TGS 271, TGS 273	250	30
PS 374, EMS 705	305	30
Evolution		
355 Raptor	355	25.4
Flex		
TCS 3602	355	25.4
Hitachi		
C 8FA	210	30
C 8FC, C 8FS	216	30
C 10FCA, C 10FCB	254*	30
CD12F	305	25.4
CD14F	355	25.4

* A circular saw blade with 250mm outer diameter also fits these machines.

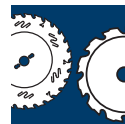
	Outer diameter in mm	Bore in mm
Holz-Her		
2161, 214101 Symstric	216	30
Jepson		
9211D Dry Miter Cutter	254	25.4
9430 Premium Dry Cutter	305	25.4
9435 Premium Super Dry Cutter	355	25.4
9515 Cut-Off Saw	355	25.4
Kress		
GST 90	254*	30
Makita		
LS 1013, LS 1040	254*	30
LC 1230	305	25.4
Metabo, Elektra-Beckum		
GKSE 16705, Signal, KGSE 1670S	210	30
KGS 255, P 200, PK 200, UK 220E, UK 220W	210	30
KGS 250, KGS 300, KGT 500, KGT 550, KGS 330, KGS 250 Hobbymaster, KGS 301, KGS 303, KGS 331	250	30
KS 304	305	30
Metallkraft		
MTS 500	305	25.4
MTS 355	355	25.4
Ridgid		
590	305	25.4
590L	355	25.4
Rexon		
MS 8RAL, SM 2151AL	216	30
M 2500AL	254*	30
SCM 12A	305	30
Scheppach		
Capas 1, Capas 2	216	30
KG 260E, TKG 260i, TKG 260E, TKG 280E	254*	30
TKG 305i	300	30
Capas 3	305	30
Stayer		
SLL 250, SCE 1600, SC 270, SC 271, SLL 250E, SLL 251, SL 251E	254*	30

Table Saws

	Outer diameter in mm	Bore in mm
Bosch		
GTS 10, PTS 10, PTS 10 T	254*	30
GTM 12	305	30
DeWalt		
DW 744, DW 746	250	30
Einhell		
BKS 315	315	30
Metabo, Elektra-Beckum		
TKHS 315, TKHS 315C	315	30

* A circular saw blade with 250mm outer diameter also fits these machines.
Bosch does not accept any responsibility for the validity and correctness of competitor data

	Outer diameter in mm	Bore in mm
Rexon		
BT 2160A	216	30
BT 2500AE	250	30
TS 3150A	315	30
Scheppach		
TKU, TS 315GT, TS 401 ci	315	30
BS 400	400	30
BS 500	500	30



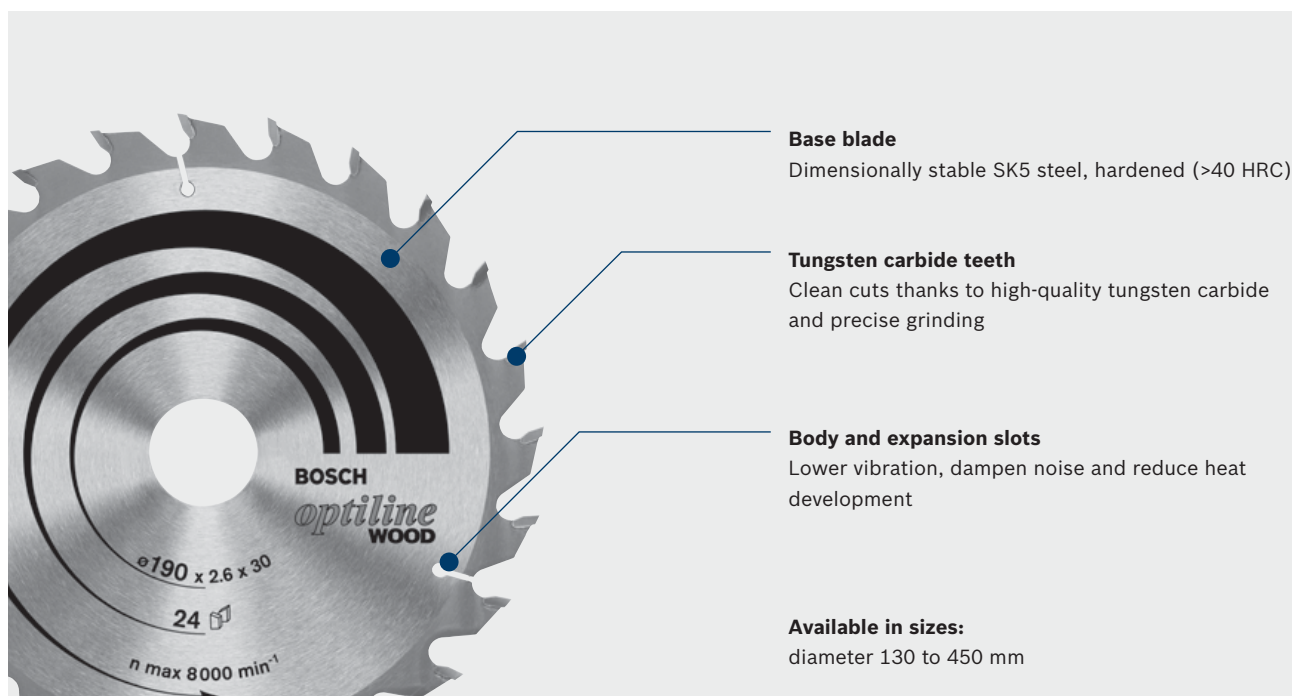
Optiline Wood

Top performance in wood



When it comes to lifetime, cutting speed and accuracy, the Optiline Wood is hard to beat.

It is ideal for precise quality cuts in all standard wood-working applications, both in interior working and on the construction site. Soft, hard, pressed and laminated wood as well as chipboard, wood core plywood and MDF boards are cut with exact precision. Alternate top bevel teeth made of high-quality tungsten carbide guarantee these impressive cutting results. Optiline Wood circular saw blades are available for hand-held circular saws, for miter saws and for table saws.



Very coarse cut

Fast rip cuts and cross cuts in softwood, hardwood, raw chipboards and formwork boards.



Coarse cut

Rip and cross cuts in softwood, hardwood, raw chipboards, formwork boards and plywood.



Fine cut

Cross cuts in softwood, hardwood, plywood, wood core plywood, chipboards laminated on one side, and parquet.

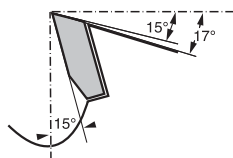
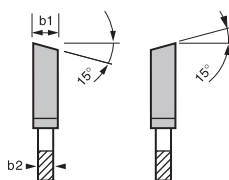


Very fine cut

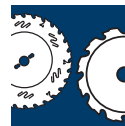
Cross cuts in softwood, hardwood, plywood, wood core plywood, parquet, fiber materials and MDF.

Optiline Wood for hand-held circular saws

- The precise blade for quality cuts in all types of wood.



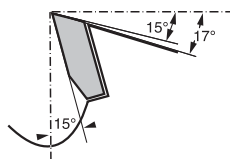
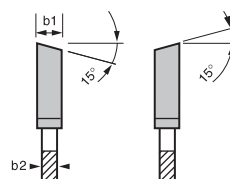
Outer diameter mm	Bore mm	Bore with reduction ring mm	Cutting width (b1) mm / Base blade thickness (b2)	Number of teeth	Cutting result	Tooth shape	NL/diameter TKS	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties							Ordering information					
110	20	16	1,8/1,0	40	●	ATB	-	2 608 642 190	PC1c	1	10	601979
125	20	16	1,8/1,8	40	●	ATB	-	2 608 642 191	PC1c	1	10	601986
184	20	16	2,5/1,5	16	●	ATB	-	2 608 640 850	C1a	1	1	350723
184	20	16	2,5/1,5	20	●●	ATB	-	2 608 640 851	C1a	1	1	350730
184	20	16	2,5/1,5	24	●	ATB	-	2 608 640 852	C1a	1	1	350747
184	20	16	2,5/1,5	40	●●●	ATB	-	2 608 640 853	C1a	1	1	350754
184	20	16	2,5/1,5	60	●●●●	ATB	-	2 608 640 854	C1a	1	1	350761
184	25	16	2,5/1,5	24	●	ATB	-	2 608 640 860	C1a	1	1	350822
184	25	16	2,5/1,5	40	●●●	ATB	-	2 608 640 862	C1a	1	1	350846
184	25	16	2,5/1,5	60	●●●●	ATB	-	2 608 640 863	C1a	1	1	350853
203	30	20	2,5/1,5	40	●●●	ATB	-	2 608 640 871	C1a	1	1	350969
203	30	20	2,5/1,5	60	●●●●	ATB	-	2 608 640 872	C1a	1	1	350976
210	16	-	2,5/1,5	24	●	ATB	-	2 608 640 873	C1a	1	1	350983
210	16	-	2,5/1,5	40	●●●	ATB	-	2 608 640 874	C1a	1	1	350990
210	25	16	2,5/1,5	24	●	ATB	-	2 608 640 875	C1a	1	1	351003
210	25	16	2,5/1,5	40	●●●	ATB	-	2 608 640 876	C1a	1	1	351010
210	25	16	2,5/1,5	60	●●●●	ATB	-	2 608 640 877	C1a	1	1	351027
235	25	16	2,5/1,8	40	●●●	ATB	-	2 608 640 886	C1a	1	1	351119
235	25	16	2,5/1,8	60	●●●●	ATB	-	2 608 640 887	C1a	1	1	351126
235	35	25	2,5/1,8	40	●●●	ATB	-	2 608 640 894	C1a	1	1	351195
235	35	25	2,5/1,8	60	●●●●	ATB	-	2 608 640 895	C1a	1	1	351201



Optiline Wood for table saws

- UW: universal alternate top bevel tooth.
- GW: even-running alternate top bevel tooth.
- KW: plastic alternate top bevel tooth.
- VW: alternate top bevel tooth design with many teeth.

optiline
WOOD



Outer diameter mm	Bore mm	Cutting width (b1) mm / Base blade thickness (b2)	Number of teeth	Cutting result	Type	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties					Ordering information					
216	30	2,5/1,5	24	●	Optiline Wood	2 608 640 881	C1a	1	1	351065
216	30	2,5/1,5	60	●●●	Optiline Wood	2 608 640 883	C1a	1	1	351089
254	30	2,5/1,8	40	●●	Optiline Wood	2 608 640 907	C1a	1	1	351324
254	30	2,5/1,8	60	●●●	Optiline Wood	2 608 640 908	C1a	1	1	351331
254	30	2,5/1,8	80	●●●●	Optiline Wood	2 608 640 909	C1a	1	1	351348
254	30	2,5/1,8	100	●●●●	Optiline Wood	2 608 640 910	C1a	1	1	351351
254	30	2,5/1,8	120	●●●●	Optiline Wood	2 608 640 911	C1a	1	1	351362
305	25	2,8/1,8	40	●●	Optiline Wood	2 608 640 913	C1a	1	1	351386
305	25	2,8/1,8	60	●●●	Optiline Wood	2 608 640 914	C1a	1	1	351393
305	30	2,8/1,8	40	●●	Optiline Wood	2 608 640 920	C1a	1	1	351454
305	30	2,8/1,8	60	●●●	Optiline Wood	2 608 640 921	C1a	1	1	351461
305	30	2,8/1,8	80	●●●●	Optiline Wood	2 608 640 922	C1a	1	1	351478
305	30	2,8/1,8	100	●●●●	Optiline Wood	2 608 640 923	C1a	1	1	351485
305	30	2,8/1,8	120	●●●●	Optiline Wood	2 608 640 924	C1a	1	1	351492
356	30	3,5/2,5	60	●●●	Optiline Wood	2 608 640 931	C1a	1	1	351560
356	30	3,5/2,5	80	●●●	Optiline Wood	2 608 640 932	C1a	1	1	351577
356	30	3,5/2,5	100	●●●●	Optiline Wood	2 608 640 933	C1a	1	1	351584
356	30	3,5/2,5	120	●●●●	Optiline Wood	2 608 640 934	C1a	1	1	351591
406	30	3,5/2,5	60	●●●	Optiline Wood	2 608 640 936	C1a	1	1	351614
406	30	3,5/2,5	100	●●●●	Optiline Wood	2 608 640 937	C1a	1	1	351621
406	30	3,5/2,5	120	●●●●	Optiline Wood	2 608 640 938	C1a	1	1	351638

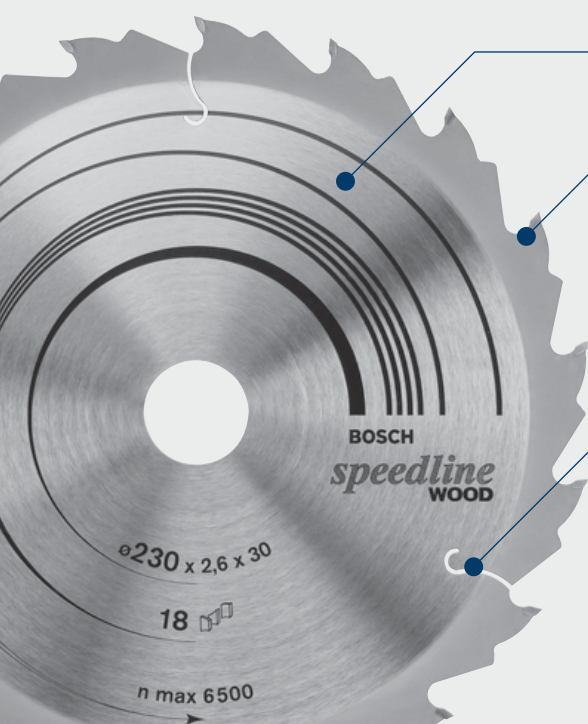
Speedline Wood

Fast in all types of wood



The Speedline Wood is the ideal blade for fast rip and cross cuts in all types of wood.

Both coarse cuts in wood or board materials and precise angled cuts can be quickly mastered. The special tooth design ensures a controlled and virtually vibration-free cut. Speedline Wood circular saw blades are available for hand-held circular saws and for table saws.



Base blade

Dimensionally stable steel, hardened (>40 HRC)

Tungsten carbide teeth

FZ/WZ: special tooth design, two positive concave alternate top bevel teeth and one concave flat tooth
ATB: alternate top bevel teeth with positive hook angle

Body and expansion slots

Lower vibration, dampen noise and reduce heat development

Available in sizes:

diameter 130 to 500 mm



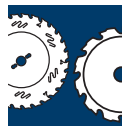
Very coarse cut

Fast rip cuts and cross cuts in softwood, hardwood, raw chipboards, formwork boards.



Coarse cut

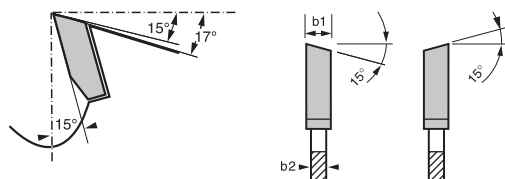
Rip cuts and cross cuts in softwood, hardwood, raw chipboards, formwork boards and also wood core plywood.



Speedline Wood for hand-held circular saws

- The fast blade for cuts along and across all types of wood.

speedline
WOOD



Outer diameter mm	Bore mm	Bore Inch	Bore with reduction ring mm	Cutting width (b1) mm / Base blade thickness (b2)	Number of teeth	Cutting result	Tooth shape	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties							Ordering information					
184	20	-	16	1,6/1,1	20	●●	ATB	2 608 640 996	C1a	1	1	352772
184	20	-	16	1,6/1,1	40	●●	ATB	2 608 640 997	C1a	1	1	352789
210	25	-	16	1,8/1,3	20	●	ATB	2 608 641 100	C1a	1	1	352819
210	25	-	16	1,8/1,3	40	●●	ATB	2 608 641 101	C1a	1	1	352826
235	25	-	16	1,8/1,3	20	●	ATB	2 608 641 102	C1a	1	1	352833
235	25	-	16	1,8/1,3	40	●●	ATB	2 608 641 103	C1a	1	1	352840
235	25	-	16	1,8/1,3	60	●●	ATB	2 608 641 104	C1a	1	1	352857

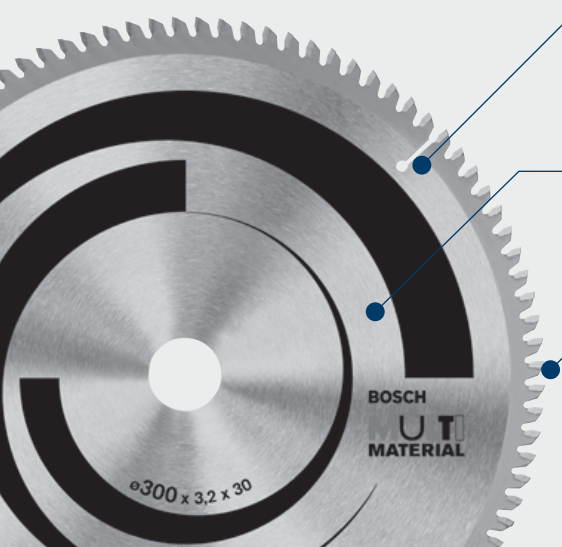
Multi Material

Clean cuts through different materials



Just one circular saw blade for all applications.

The Multi Material is the perfect blade for interior working or exhibition fitting. Alternate trapezoidal and flat teeth made of tungsten carbide ensure a powerful cut with clean cut edges in all different kinds of materials. Multi Material circular saw blades are available for hand-held circular saws, for miter saws and for table saws.



Body and expansion slots

Lower vibration, dampen noise and reduce heat development

Base blade

Dimensionally stable SK5 steel, hardened (>40 HRC)

Tungsten carbide teeth

Clean cuts thanks to high-quality tungsten carbide and precise grinding

Available in sizes:

diameter 130 to 400 mm



Fine cut in hardwood

Also well suited to occasional cutting of composite materials, chipboards laminated on one and two sides, plywood, fiber materials, MDF and wood core plywood.



Fine cut in plastic and non-ferrous metals

Also well suited to cutting parquet, laminate, epoxy and occasional use in hardwood.



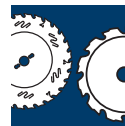
Very fine cut in hardwood and composite materials

Also well suited to occasional cutting of plastic and non-ferrous metals such as aluminium, brass and copper.



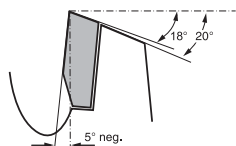
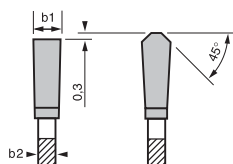
Very fine cut in plastic and non-ferrous metals

Perfectly suited to cutting parquet, laminate, epoxy, fiberglass and cement-bonded fiber boards.



Multi Material for hand-held circular saws

- ▶ The perfect blade for powerful cuts with clean cut edges in all different kinds of materials.
- ▶ Using the universal cutting oil 2 607 001 409 increases the lifetime several times over when cutting in metal, e.g. aluminium.

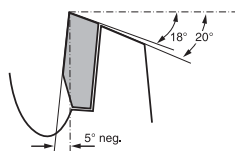
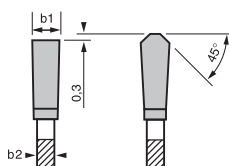


Outer diameter mm	Bore mm	Bore with reduction ring mm	Cutting width (b1) mm / Base blade thickness (b2)	Number of teeth	Cutting result	Tooth shape	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					
184	16	-	2,5/1,8	24	●●●	HLTCG	2 608 640 942	C1a	1	1	351676
184	16	-	2,5/1,8	40	●●●●	HLTCG	2 608 640 943	C1a	1	1	351683
184	20	16	2,0/1,5	60	●●●●	HLTCG	2 608 642 193	C1a	1	1	602006
184	25,4	16 19 20	2,0/1,5	60	●●●●	HLTCG	2 608 642 194	C1a	1	1	602013
235	25	16 20	2,0/1,5	80	●●●●	HLTCG	2 608 642 197	C1a	1	1	602037

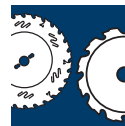
Multi Material for mitre saws and table saws

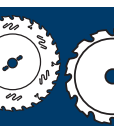
- Using the universal cutting oil 2 607 001 409 increases the lifetime several times over when cutting in metal, e.g. aluminium.

MULTI
MATERIAL



Outer diameter mm	Bore mm	Cutting width (b1) mm / Base blade thickness (b2)	Number of teeth	Cutting result	Tooth shape	NL/diameter TKs	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties						Ordering information					
216	30	2,0/1,5	80	●●●●	HLTCG	-	2 608 642 196	C1a	1	1	602044
216	30	2,5/1,8	100	●●●●	HLTCG	-	2 608 640 959	C1a	1	1	352406
216	30	2,5/1,8	60	●●	HLTCG	-	2 608 640 957	C1a	1	1	352383
254	25	3,2/2,5	80	●●	HLTCG	-	2 608 640 969	C1a	1	1	352505
254	25,4	2,7/2,0	100	●●●●	HLTCG	-	2 608 642 198	C1a	1	1	602051
254	25,4	2,7/2,0	120	●●●●	HLTCG	-	2 608 642 199	C1a	1	1	602068
254	30	2,7/2,0	60	●●	HLTCG	-	2 608 642 200	C1a	1	1	602075
254	30	2,7/2,0	80	●●●	HLTCG	-	2 608 642 201	C1a	1	1	602082
254	30	2,7/2,0	100	●●●●	HLTCG	-	2 608 642 202	C1a	1	1	602099
254	30	2,7/2,0	120	●●●●	HLTCG	-	2 608 642 203	C1a	1	1	602105
305	25,4	2,7/2,0	60	●●	HLTCG	-	2 608 642 204	C1a	1	1	602112
305	25,4	2,7/2,0	80	●●●	HLTCG	-	2 608 642 205	C1a	1	1	602129
305	25,4	2,7/2,0	100	●●●●	HLTCG	-	2 608 642 206	C1a	1	1	602136
305	25,4	2,7/2,0	120	●●●●	HLTCG	-	2 608 642 207	C1a	1	1	602143
305	30	3,2/2,5	60	●●	HLTCG	-	2 608 640 981	C1a	1	1	352628
305	30	2,7/2,0	80	●●●	HLTCG	-	2 608 642 208	C1a	1	1	602150
305	30	2,7/2,0	100	●●●●	HLTCG	-	2 608 642 209	C1a	1	1	602167
305	30	2,7/2,0	120	●●●●	HLTCG	-	2 608 642 210	C1a	1	1	602174
355	25,4	3,0/2,4	80	●●●	HLTCG	-	2 608 642 211	C1a	1	1	602181
355	30	3,0/2,4	80	●●●	HLTCG	-	2 608 642 212	C1a	1	1	602198
355	30	3,0/2,4	100	●●●●	HLTCG	-	2 608 642 213	C1a	1	1	602204
355	30	3,0/2,4	120	●●●●	HLTCG	-	2 608 642 214	C1a	1	1	602211







Routing

Accessories for Bosch routers

Parallel guides for Bosch routers



- Complete with fine adjustment
- **Suitable for** all routing work parallel to the workpiece edge

Product properties		Ordering information				
Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	



Parallel guide

Appropriate for GMF 1400 CE; GOF 900 CE; GOF 1200 A; GOF 1300 CE; GOF 1300 ACE; GOF 1600 A; GOF 1600 CE; GOF 2000 CE Professional; POF 1100; POF 1300

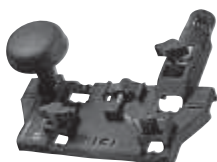
10	2 607 001 387	C0a	1	1	247252	
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Circle guide and guide rail adapter set for Bosch routers



- Screw the centring pin into the guide rail adapter to use this accessory
- Adapter enables guide rails FSN 70 (2 602 317 030) and FSN 140 (2 602 317 031) to also be used with router
- Continuously variable adjustment of the router enables cuts at the following circle radii:
 - With GOF 900: 95 to 655 mm
 - With GOF 1200: 100 to 660 mm
 - With GOF 1300: 100 to 660 mm
 - With GOF 2000: 100 to 660 mm
 - With POF 800: 95 to 655 mm

Product properties		Ordering information				
Length mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...	



Curve cutting guide

Appropriate for GMF 1400 CE; GOF 900 CE; GOF 1200 A; GOF 1300 CE; GOF 1300 ACE; GOF 1600 A; GOF 1600 CE; GOF 2000 CE Professional; POF 800; POF 1100; POF 1100 AE; POF 1200 AE; POF 1300; POF 1300 ACE; POF 1400 ACE

-	2 609 200 143	C1a	1	1	062886	
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Collets for tool versions as of February 85 for Bosch routers



- Collets for holding the router bit

Diameter Inch	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

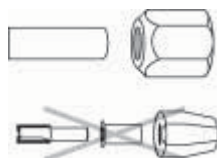
Collet without locking nut

Appropriate for GGS 27; GGS 27 C Professional; POF 500 A; POF 600 ACE



1/4	-	2 608 570 048	P1c	1	1	006699
-	6	2 608 570 047	P1c	1	1	013505
-	8	2 608 570 049	P1c	1	1	006705

Collet/nut set for Bosch routers



- **Note:** We recommend using the correct size of collet rather than working with a shank sleeve

Diameter inches	Diameter mm	Key width mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information					

Collet

Appropriate for GOF 900; GOF 900 A; GOF 900 ACE; GOF 900 CE Professional; POF 800 ACE; POF 1100 AE; POF 1200 AE; POF 1300 ACE; POF 1400 ACE



1/4	-	19	2 608 570 101	-	1	1	062671
-	6	19	2 608 570 100	P0b	1	1	062664
-	8	19	2 608 570 102	P0b	1	1	062688

Collet

Appropriate for GMF 1400 CE; GMF 1600 CE; GOF 1200; GOF 1200 A; GOF 1300 ACE; GOF 1300 CE; GOF 1600 CE; GOF 2000 CE Professional

1/4	-	24	2 608 570 104	P0b	1	1	062701
3/8	-	24	2 608 570 106	P0b	1	1	062725
-	6	24	2 608 570 103	P0b	1	1	062695
-	8	24	2 608 570 105	P0b	1	1	062718
-	10	24	2 608 570 125	P0b	1	1	090087
-	12	24	2 608 570 107	P0b	1	1	062732



Dust extraction adapters for Bosch routers



Adapter for router

Appropriate for GOF 2000 CE Professional

	2 608 190 039	P0b	1	1	247276
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Adapter for routers

Appropriate for GMF 1400 CE; GOF 900; GOF 900 CE; GOF 1200; GOF 1300 CE; GOF 2000 CE Professional

	2 608 190 038	P0b	1	1	247269	
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Adapter for routers

Appropriate for POF 400 A; POF 500 A; POF 600 ACE

	2 608 190 008	C1a	1	1	006682
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Dust extraction adapter for routers

Appropriate for POF 1200 AE; POF 1400 ACE

	2 600 499 077	P0b	1	1	452939	
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Accessories for Bosch Multifunction Router GMF 1400 CE



Dust extraction adapter

Appropriate for GMF 1400 CE Professional

	2 608 190 045	P1b	1	1	418348
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Accessories for Bosch universal routers and biscuit jointers

Handle for Bosch one-hand angle grinders and compact belt sanders



- For convenient and safe guiding of the machine

Product properties	Ordering information										
	<table><tr><th>Part number</th><th>Packaging type</th><th>Sales package qty</th><th>Despatch package qty</th><th>Barcode</th></tr><tr><td>1 602 025 024</td><td>P0f</td><td>1</td><td>1</td><td>3163140...</td></tr></table>	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode	1 602 025 024	P0f	1	1	3163140...
Part number	Packaging type	Sales package qty	Despatch package qty	Barcode							
1 602 025 024	P0f	1	1	3163140...							



Handle

Appropriate for GUF 4-22 A Professional; PSF 22-A and all Bosch one-hand angle grinders and compact belt sanders with M10; PWS 6-13

	1 602 025 024	P0f	1	1	016377	
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Cordless
Working

Impressive technology – lithium-ion batteries

► No memory effect:

Convenient charging – regardless of whether the battery is $\frac{3}{4}$ or $\frac{1}{2}$ empty

► Low self-discharge:

After 30 days the lithium-ion battery still has 96% of the specified rated capacity, whereas a NiCd/NiMH battery loses approx. 25% of the rated capacity

► ECP (Electronic Cell Protection) in the cordless tools:

The cells in the battery are monitored electronically. The power output of the tool is automatically reduced in the following situations:

- Overload
- Deep discharge
- Overheating

All three situations can damage the cell and significantly affect the lifetime of the battery

► HCH (Heat Conductive Housing) and cooling fins:

Allow for optimum heat emission from the inside of the battery. The Bosch Li-Ion battery cools down 45% faster than conventional battery models

► Protective ribs and rubber caps fitted on the side:

Protect the battery against external impacts

► Charge level indicator:

Tells the user how much more energy is available



When the “on” button is pressed, the LEDs display the charging state of the battery for 5 seconds.

Red LED: If the red LED lights up, the battery is too hot or too cold to be charged.

Green LED: Displays the charging state.

Permanently lit LEDs indicate the following:

- | | |
|-----------------|--------------------------------|
| 3 LEDs: | Charging state between 100-66% |
| 2 LEDs: | Charging state between 66-33% |
| 1 LED: | Charging state between 33-5% |
| 1 LED flashing: | Charging state below 5% |

No LED lit: Battery is defective

During charging: 3 LEDs flashing

Charging completed: All LEDs light up for 15 minutes



Differences in the handling of battery technologies

Comparison	NiCd	NiMH	Li-Ion
Self-discharge per month	20%	25%	3 to 5%
Classic memory effect	Yes	No	No
Lazy battery effect	Yes	Yes	No
Ability to function at frost temperatures	At -18°C, still 40% capacity = still functional	At -15°C, 0% capacity = no longer functional	At -20°C, still 50% capacity = functional
Storage at frost temperatures	To -20°C without damage	To -20°C without damage	To -20°C without damage
Storage time without recharging, used battery	Up to 6 months	Up to 6 months	Up to 24 months
Optimum storage temperature	5 to 15°C	5 to 15°C	5 to 15°C
Battery protection ECP	No	No	Yes

Lifetime can be influenced by the end user

	Use	Lifetime of battery pack
Selection of power tool and battery	Suitable for the application	●
	Too weak	○
Load on the battery as a result of the various applications (applies only to NiCd and NiMH)	Screwdriving/ drilling small diameters	●
	Sawing/ hammer drilling large diameters	○
Charging process (memory effect) (applies to NiCd and NiMH)	Complete discharging/charging	●
	Partial discharging/charging	○
Mechanical load	Normal treatment	●
	Rough treatment	○

● high ○ low

Lifetime cannot be influenced by the end user

	Effect
Ageing	Every battery ages with time, regardless of whether or not it is in use. This results in a loss of voltage and capacity.
Chemical process	All materials suffer corrosion with time and use. This results in a loss of voltage and capacity.
Electrolyte drying out	The electrolyte loses moisture with time and use. This results in a loss of voltage and capacity.



Batteries

for Bosch cordless tools

Battery packs 7.2 V



Product properties			Ordering information				
Application	Battery capacity Ah	Cell technology	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
7.2 V pod style battery pack							
DIY	1,5	NiCd	2 607 335 766	C1a	1	1	393904

Battery packs 9.6 V



9.6 V pod-style battery pack

SD	1,5	NiCd	2 607 335 540	C1a	1	1	309363
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9.6 V pod-style battery pack

HD	2,6	NiMH	2 607 335 682	C1a	1	1	334655
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Battery packs 10.8 V



10.8 V straight-shape battery pack with ECP (Electronic Cell Protection)

SD	1,3	Li-Ion	2 607 336 014	C1a	1	1	379441
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10.8 V slide-in battery pack with ECP (Electronic Cell Protection)

SD	1,3	Li-Ion	2 607 336 600	C1a	1	1	636520
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Battery packs 12 V



12 V pod-style battery pack

SD	1,5	NiCd	2 607 335 542	C1a	1	1	309370
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12 V pod-style battery pack

HD	2,4	NiCd	2 607 335 676	C1a	1	1	334624
HD	2,6	NiMH	2 607 335 684	C1a	1	1	334662
HD	3,0	NiMH	2 607 335 692	C1a	1	1	334693

Battery packs 14.4 V



Application	Battery capacity Ah	Cell technology	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				

14.4 V slide-in battery pack with ECP (Electronic Cell Protection)

DIY	1,3	Li-Ion	2 607 336 038	C1a	1	1	438711
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14.4 V slide-in battery pack with ECP (Electronic Cell Protection)

SD	1,3	Li-Ion	2 607 336 150	C1a	1	1	522960
HD	2,6	Li-Ion	2 607 336 078	C1a	1	1	480888



14.4 V slide-in battery pack with CLI (Charge Level Indicator)

HD	3,0	Li-Ion	2 607 336 224	C1a	1	1	546164
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14.4 V pod-style battery pack

SD	1,5	NiCd	2 607 335 534	C1a	1	1	308199
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14.4 V pod-style battery pack

HD	2,4	NiCd	2 607 335 678	C1a	1	1	334631
HD	2,6	NiMH	2 607 335 686	C1a	1	1	334679
HD	3,0	NiMH	2 607 335 694	C1a	1	1	334709

Battery packs 18 V



18 V slide-in battery pack with ECP (Electronic Cell Protection)

DIY	1,3	Li-Ion	2 607 336 040	C1a	1	1	438728
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18 V slide-in battery pack with ECP (Electronic Cell Protection)

SD	1,3	Li-Ion	2 607 336 170	C1a	1	1	522977
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18 V slide-in battery pack with ECP (Electronic Cell Protection)

HD	2,6	Li-Ion	2 607 336 092	C1a	1	1	480895
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Battery packs 18 V



Application	Battery capacity Ah	Cell technology	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				
18 V slide-in battery pack with CLI (Charge Level Indicator)							
HD	3,0	Li-Ion	2 607 336 236	C1a	1	1	546171



18 V pod-style battery pack

HD	2,6	NiMH	2 607 335 688	C1a	1	1	334686
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Battery packs 24 V



24 V pod-style battery pack

Can be used for all pod-style battery pack cordless tools

HD	2,6	NiMH	2 607 335 562	C1a	1	1	316118
HD	3,0	NiMH	2 607 335 510	C1a	1	1	297189

Battery packs 36 V



36 V slide-in battery pack with ECP (Electronic Cell Protection) and CLI (Charge Level Indicator)

HD	1,3	Li-Ion	2 607 336 002	C1a	1	1	365352
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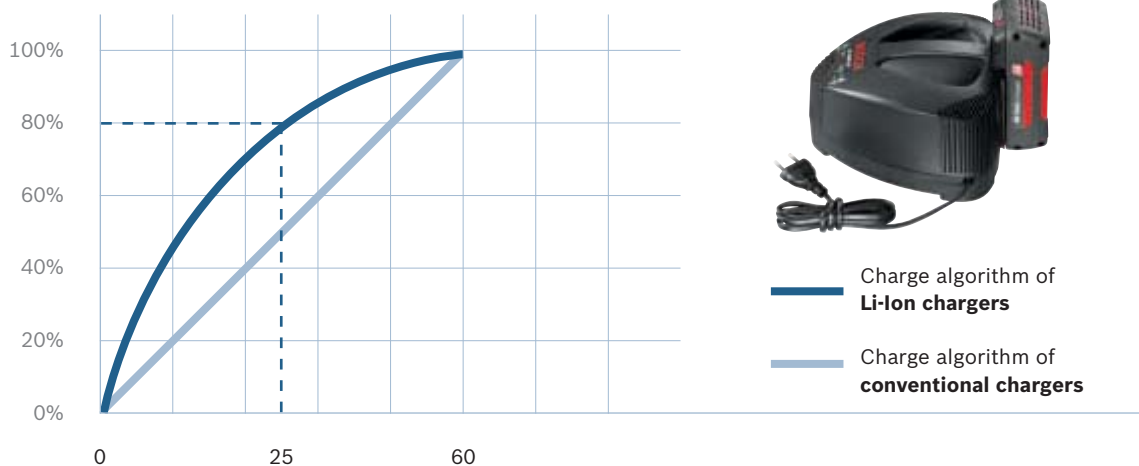


36 V slide-in battery pack with ECP (Electronic Cell Protection) and CLI (Charge Level Indicator)

HD	2,6	Li-Ion	2 607 336 108	C1a	1	1	451437
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Lithium-ion chargers

The charger with turbo charge has an asymptotic charge algorithm, which recharges the battery to 80% in 25 minutes. As these lithium-ion batteries have no memory effect, the battery can be recharged at any time and in any charge status.



— Charge algorithm of
Li-Ion chargers

— Charge algorithm of
conventional chargers

Since the battery heats up to 70°C in the application, the air cooling system built into the charger blows fresh air through the battery. This significantly reduces the charge time because the battery is only charged at temperatures between 0 and 45°C, in order to guarantee a long lifetime for the battery.



Overview of Bosch battery packs and chargers

Cell technology	Battery voltage	10.8 V	14.4 V	18.0 V	36.0 V		AL 1130 CV  225 134	AL 1820 CV  225 424	AL 3640 CV  225 100	Chargers (Part number 2 607...)
Li-Ion 	Battery capacity	Battery packs (Part number 2 607...)					Charge times (mins) ¹			Battery capacity
	1.3 Ah	 336 014					30			1.3 Ah
		 336 600						45		
			 336 038	 336 040						
			 336 150	 336 170				45		
					 336 002				45	
	2.6 Ah		 336 078	 336 092				80		2.6 Ah
					 336 108				68	
	3.0 Ah		 336 224	 336 236				95		3.0 Ah

Cell technology	Battery voltage	7.2 V	9.6 V	12.0 V	14.4 V	18.0 V	24.0 V	AL 2404  225 184	AL 2425 DV  224 426	AL 2450 DV  225 028	Chargers (Part number 2 607...)
	Battery capacity	Battery packs (Part number 2 607...)						Charge times (mins) ¹			Battery capacity
NiCd	1.5 Ah	 335 766	 335 540	 335 542	 335 534			250	44	19	1.5 Ah
	2.4 Ah			 335 676	 335 678			400	70	30	2.4 Ah

NiMH	2.6 Ah		 335 682	 335 684	 335 686	 335 688	 335 562	433	76	33	2.6 Ah
	3.0 Ah			 335 692	 335 694		 335 510	500	90	38	3.0 Ah

¹ The charge times listed in minutes are approximate specifications, measured at a room temperature of 20°C/68°F. The charging state, age and temperature of the battery have a significant effect on charge times.



Chargers for Bosch batteries



The charger AL 2404 charges all batteries with APT insertion end from 7.2 to 24 V. An LED display indicates the operational state of the charger and the charging state of the battery.



The charger AL 60 DC 2422 is specially designed for use in cars/trucks (12/24 V). With Delta Voltage charge current shutdown. Operation via direct current source (cigarette lighter).



The charger AL 2450 DV for all Bosch batteries. Quick charger with Delta Voltage charging control and an audible signal to indicate that the battery is fully charged.



The charger AL 3640 CV for all 36 V Li-Ion battery packs from Bosch. A special charging process allows for 80% of the battery capacity to be charged within 25 minutes.

Singlevolt chargers 10.8 V Li-Ion



Product properties			Ordering information				
Charge current A	Input voltage(s) V	Country version	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Li-Ion quick charger AL 1130 CV							
3,0	230	EU	2 607 225 134	C0a	1	1	379434

Singlevolt chargers 36 V Li-Ion



Li-Ion quick charger AL 3640 CV

4,0	230	EU	2 607 225 100	C0a	1	1	365482
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Multivolt chargers 7.2 - 14.4 V NiCd / NiMH



Quick charger AL 1450 DV

5	230	EU	2 607 224 702	C1a	1	1	257701
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Multivolt chargers 7.2 - 24 V NiCd / NiMH



Charge current A	Input voltage(s) V	Country version	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				
Standard charger AL 2404 (does not charge 2 607 335 082 and 2 607 335 216)							
0,4	230	EU	2 607 225 184	C0a	1	1	425872



Standard charger AL 2425 DV

2,5	230	EU	2 607 224 426	C0a	1	1	204651
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Quick charger AL 2450 DV

5	230	EU	2 607 225 028	C1a	1	1	357050
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Multivolt chargers 14.4 - 18 V Li-Ion



Quick charger AL 1820 CV

2	230	EU	2 607 225 424	C0a	1	1	522984
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System accessories

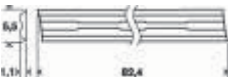
Accessories for planers



► Accessories for a wide variety of planing applications in interior fitting work or furniture manufacture

Bosch planers for smooth or rustic planing, chamfering and rebating edges

Reversible blades for planers



► **Appropriate for** planers from Bosch, AEG, Black & Decker, Fein, Haffner, Hitachi, Holz-Her, Mafell, Makita, Metabo, Skil



Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...

Planing blade
straight, tungsten carbide, 35°

2 607 000 096	PC1c	2	1	010450
2 607 001 292	PC1d	10	1	117685

Planing blade
with rounded corners, tungsten carbide, 40°, length x width: 82 mm x 5.5 mm

1 607 000 182	PC1c	2	1	002325
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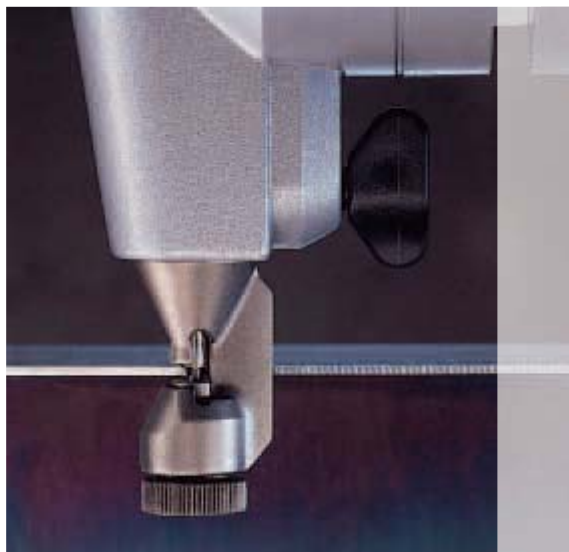
Planing blade
sharp, straight, tungsten carbide, 40°, length x width: 82 mm x 5.5 mm
Sharp planing blade, ideal for Bosch Woodrazor System



2 608 635 350	PC1c	2	1	200639
2 608 635 376	PC1c	1	1	200783
2 607 000 193	PC1d	2	1	087100



Accessories for Bosch nibblers



- ▶ Punches and dies for curved or straight cuts with Bosch nibblers
- ▶ For easy working, even when performing narrow curved cuts or complicated cutouts in different types of sheet metal

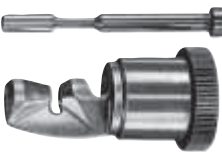
Bosch nibblers, together with the right punch, master narrow curves and complicated cutouts in sheet metal – without distorting the material

Punches

Product properties		Ordering information				
		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
	Punch for curve cut					
	Appropriate for GNA 1,3; GNA 1,6; GNA 2,0 Professional; 1530					
		2 608 639 013	P0h	1	1	031523
	Punch for straight cut					
	Appropriate for GNA 1,3; GNA 1,6; GNA 2,0 Professional; 1530					
		2 608 639 016	P0h	1	1	031530
	Universal punch					
	Appropriate for GNA 1,3; GNA 1,6; GNA 2,0 Professional; 1530					
		2 608 639 022	P0h	1	1	031554
	Punch for straight cut					
	Appropriate for GNA 3,5 Professional					
		2 608 639 025	P0b	1	1	088626
	Universal punch					
	Appropriate for GNA 3,2 Professional					
		3 607 031 197	P1b	1	1	031813



Dies

Product properties		Ordering information				
		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
	Die suitable for flat sheet metals up to 2 mm Appropriate for GNA 1,3; GNA 2,0 Professional; 1530	2 608 639 900	P0b	1	1	031561
	Die suitable for corrugated and most trapezoidal sheet metals up to 1.2 mm Appropriate for GNA 3,2; GNA 3,5 Professional	2 608 639 026	P0b	1	1	088633
	Die suitable for corrugated and most trapezoidal sheet metals up to 1.2 mm Appropriate for GNA 2,0 Professional; 1530	2 608 639 021	P0b	1	1	031547
	Special punch and die suitable for corrugated and most trapezoidal sheet metals up to 1.2 mm Appropriate for GNA 1,3; GNA 1,6; GNA 2,0 Professional; 1530	2 608 639 902	P0b	1	1	031578



Accessories for Bosch sheet metal and universal shears



- ▶ Shear blades for Bosch shears, for easy cutting of a wide variety of materials
- ▶ Re-sharpenable reversible blades for cost-effective use

Bosch sheet metal shears cut thin sheet metals powerfully and effortlessly

Shear blade sets



Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3163140...
5-piece blade set suitable for sheet metals Appropriate for GSC 2,8 Professional	2 607 010 025	C1d	5	1	029803



5-piece blade set **suitable for** sheet metals
Appropriate for GSC 1,6; GSC 9,6 V Professional; Type 1500

3 607 010 028	C1d	5	1	031783
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Upper blades for Bosch sheet metal and universal shears



Upper blade
Appropriate for GSC 3,5; GSC 4,5 Professional

3 608 635 000	C0a	1	1	032117
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Lower blade
Appropriate for GSC 3,5; GSC 4,5 Professional

3 608 635 002	C0a	1	1	032131
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Hot air, painting and stripping

Accessories for Bosch heat guns

Hot air can be used in many different tasks. The Bosch range of nozzles includes different types for drying, thawing, tin-plating, shaping, plastic-welding and paint removal. All of which can be used with Bosch heat guns (barrel-grip and pistol shape).





The reflector nozzle deflects the hot air for welding joints on plastic hoses.



Joints can be welded with the welding shoe.

	Material	Soldering temperature	Type of application	Identification features
How to identify the type of plastic				
Hard PVC	approx. 300 °C	Pipes, fittings, boards, building profiles, technical extrusions and much more	Fire test: carbonizes in flame, extinguishes on its own Smell of fumes: stinging, smell of hydrochloric acid Drop test: rattling noise	
Soft PVC	approx. 400 °C	Floor finishes, wallpaper, hoses, boards, toys and much more	Fire test: soot, yellowish-green flame Smell of fumes: stinging, smell of hydrochloric acid Drop test: no noise	
PE soft (LDPE) polyethylene	approx. 250 °C	Household and electric appliances, toys, bottles and much more	Fire test: light yellow flame, droplets continue burning Smell of fumes: smell of extinguished candle Drop test: dull noise	
PE hard (HDPE)	approx. 300 °C	Basins, baskets, canisters, insulation material, pipes, cellar shafts, transport containers, rubbish bins and much more	Fire test: light yellow flame, droplets continue burning Smell of fumes: smell of extinguished candle Drop test: rattling noise	
PP Polypropylene	approx. 250 °C	HT-drainage pipes, plastic chair seats, packaging, vehicle parts, tool casings, technical form parts, battery boxes and much more	Fire test: light flame with blue core, droplets continue burning Smell of fumes: stinging paraffin smell Drop test: rattling noise	
ABS	approx. 350 °C	Vehicle parts, tool casings, cases	Fire test: black, flaky smuts Smell of fumes: sweet Drop test: rattling noise	



Accessories for Bosch heat guns

Nozzles for Bosch heat guns, all models

- **Appropriate for** GHG 500-2; GHG 600-3; GHG 600 CE; GHG 630 DCE; GHG 660 LCD Professional; PHG 500-2; PHG 600-3; PHG 630 DCE

	Width [mm]	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties	Ordering information						



Surface nozzle
with surface distribution of the hot air for drying, removing paint, thawing

75	33,5	1 609 390 451	C1a	1	1	006095	
50	33,5	1 609 201 795	C1a	1	1	013109	



Glass protection nozzle
with special side wings to protect heat-sensitive materials such as glass

75	33,5	1 609 390 452	C1a	1	1	006101	
50	33,5	1 609 201 796	C1a	1	1	013116	



Reflector nozzle
with frontal deflection for soldering, tinning and shrinking

32	33	1 609 390 453	C1a	1	1	006118	
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Nozzles for Bosch heat guns with Electronic

- **Appropriate for** GHG 500-2; GHG 600-3; GHG 600 CE; GHG 630 DCE; GHG 660 LCD Professional; PHG 500-2; PHG 600-3; PHG 630 DCE

	Reduction nozzle as round nozzle for a concentrated hot air jet or as an adapter for special nozzles													
	-	14	1 609 201 647	C1a	1	1	015134							
	Reduction nozzle Basic attachment for all auxiliary nozzles with 9 mm diameter													
	-	9	1 609 201 797	C1a	1	1	013123							
	Welding shoe with side channel for feeding plastic welding wire up to 5 mm in diameter. In conjunction with 9 mm diameter reduction nozzle													
	-	10	1 609 201 798	C1a	1	1	013130							
	Slot nozzle for narrow-surface overlap welding of PVC foils. In conjunction with 9 mm diameter reduction nozzle													
	-	10	1 609 201 799	C1a	1	1	013147							

Nozzles for Bosch heat guns with Electronic



Width [mm]	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Cutting nozzle

for a highly concentrated hot air jet for cutting hard foam of up to 100 mm thickness. In conjunction with 9 mm diameter reduction nozzle

-	10	1 609 201 800	C1a	1	1	013154
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Welding nozzle

with opening for feeding plastic welding wire up to 4 mm in diameter. In conjunction with 9 mm diameter reduction nozzle

-	10	1 609 201 801	C1a	1	1	013161
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Plastic welding wire



Length mm	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				

Plastic welding wire

Polyethylene (HDPE) black

225	4	1 609 201 807	C1a	90	1	013185
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Plastic welding wire

Hard PVC, transparent

225	4	1 609 201 808	C1a	90	1	013192
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Plastic welding wire

Soft PVC, natural

225	4	1 609 201 809	C1a	90	1	013208
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Plastic welding wire

Polypropylene (PP), grey

225	4	1 609 201 810	C1a	90	1	013215
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Plastic welding wire

Polyethylene (LDPE), natural

225	4	1 609 201 811	C1a	90	1	013222
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Heat shrink plastic tubing

- For butt welding the ends of cables, breaks in cables and cable looms.



		Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information					
	1,6-4,8	1 609 201 812	P1d	50	1	013239	
	4,8-9,5	1 609 201 813	P1d	30	1	013246	



Dust Extraction

Accessories for external dust extraction with Bosch dust extractors and professional power tools



Suitable for dust extractors GAS 15 + 25 + 50

With fleece bag	2 605 411 167 (for GAS 25) 2 605 411 163 (for GAS 50)	With fleece bag	2 605 411 229 (for GAS 15)
With polyester filter	2 607 432 015 (for GAS 25) 2 607 432 017 (for GAS 50)	With polyester bellows filter	2 607 432 024 (for GAS 15)

Rotary hammers	Machine models	Extra	Hose	Adapter
	GBH 2-20 SE GBH 2-20 SRE GBH 2 SE GBH 2 SR GBH 2-22 RE GBH 2-23 ... GBH 2-24 DSE GBH 2-24 DSR GBH 2-24 DFR GBH 2-26 E GBH 2-26 RE GBH 2-26 DE GBH 2-26 DRE GBH 2-26 DFR GBH 3-28 E GBH 3-28 FE GBH 2-18 RE GBH 2-23 RE GBH 4-32 DFR GBH 3-28 DRE GBH 3-28 DFR	Dust extraction attachment set Drilling diameter 4 to 20 mm 1 607 000 173		
	GBH 5-40 DE GBH 5-40 DCE GBH 7-46 DE GBH 11 DE	Dust extraction attachment Drilling diameter 16 to 40 mm 1 618 190 009	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	Adapter 1 609 200 933
Diamond drills				
	GDB 1600 WE GDB 1600 DE GDB 2500 WE	Drill stand 0 601 190 025	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	Adapter 1 609 200 933
			Hose diameter 35 mm GAS 15	
Impact drills				
	GSB 16 RE GSB 18-2 RE GSB 19-2 RE GSB 20-2 RE GSB 20-2 RCE GSB 20-2 RET GSB 22-2 RE GSB 22-2 RCE GSB 21-2 RE GSB 21-2 RCT	Dust extraction attachment set Drilling diameter 4 to 20 mm 1 607 000 173		
	GSB 90-2 E	Complete set 3 607 031 202	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	Adapter 1 609 200 933
			Hose diameter 35 mm GAS 15	
Wall chasers and slot cutters				
	GNF 20 CA GNF 35 CA GNF 65 A GSF 100 A		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	Adapter 1 609 200 933
			Hose diameter 35 mm GAS 15	



Suitable for dust extractors GAS 15 + 25 + 50

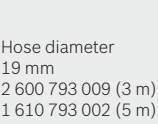
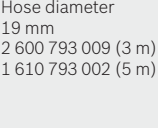
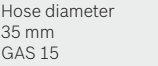
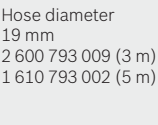
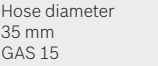
With paper bag	2 605 411 167 (for GAS 25) 2 605 411 163 (for GAS 50)	With fleece bag	2 605 411 229 (for GAS 15)
With polyester filter	2 607 432 015 (for GAS 25) 2 607 432 017 (for GAS 50)	With polyester bellows filter	2 607 432 024 (for GAS 15)

Angle grinders 670 W – 1400 W



Machine models	Applies to part number...	Extra	Elbow	Hose	Adapter
GWS 5-100 .. GWS 5-115 .. GWS 6-100 .. GWS 6-115 .. GWS 6-125 .. GWS 850 ...	0 601 375 0... – 0 601 377 9...	Quick adjustment  Cutting guide with dust extraction outlet 1 619 P06 514			
GWS 7-115 GWS 9-125 GWS 10-125 C GWS 10-125 CE GWS 14-125 C GWS 14-125 CE	0 601 80...	Clamp fitting/lever  Cutting guide with dust extraction outlet 1 605 510 291			
GWS 8-115 GWS 8-125 GWS 10-125 GWS 11-125 CI/CIE GWS 14-125 CI / CIE / CIT	0 601 820... – 0 601 825...	Quick adjustment  Cutting guide with dust extraction outlet 2 605 510 264			
GWS 8-115 / Z GWS 8-125 GWS 10-125 / Z GWS 11-125 CI / CIE / CIH GWS 14-125 CI / CIE / CIT GWS 15-125 CIH / CIEH / CITH	3 601 H ...	Quick adjustment  Cutting guide with dust extraction outlet 2 605 510 264	 Elbow 1 600 793 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
GWS 7-115 GWS 7-125 GWS 9-125 GWS 10-125 C GWS 10-125 CE GWS 14-125 C GWS 14-125 CE GWS 1000	0 601 80... – 0 601 805...	Clamp fitting/lever  Cutting guide with dust extraction outlet 1 605 510 291			
GWS 14-150 CI GWS 15-150 CIH	3 601 H... ..	Quick adjustment  Cutting guide with dust extraction outlet 2 605 510 265			
GWS 14-150 C	0 601 806 ...	Clamp fitting/lever  Cutting guide with dust extraction outlet 1 605 510 292			
				Hose diameter 35 mm GAS 15	



Angle grinders 2000 W – 2500 W	Machine models	Applies to part number...	Extra	Elbow	Hose	Adapter
	GWS 20-180 / H / JH GWS 20-180 / J GWS 21-180 HV / JHV GWS 22-180 H / JH GWS 23-180 / J GWS 24-180 BX / JBX GWS 24-180 H / BV / JBV GWS 24-180 H / JH GWS 25-180 / J GWS 26-180 BV / JBV GWS 26-180 H / JH GWS 26-180B GWS 180 / J		 Cutting guide with dust extraction outlet 1 605 510 179	 Elbow 1 600 793 007	 Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
	GWS 20-230 / J GWS 23-230 / J GWS 25-230 / J GWS 20-230 H / J / JH GWS 21-230 HV / JHV GWS 24-230 H / BV / JBV GWS 26-230 B / BV / JBV GWS 24-230 BX / JBX GWS 22-230 H / JH GWS 24-230 H / JH GWS 26-230 JH GWS 26-230 JBV GWS 230		 Cutting guide with dust extraction outlet 1 605 510 180			
	GWS 22-180 LVI GWS 24-180 LVI GWS 26-180 JBV (3 601 H55 U..)		 Cutting guide with dust extraction out- let 2 602 025 284			
	GWS 22-230 LVI GWS 24-230 LVI GWS 24-230 JBX (3 601 H64 4.. / R..T..) GWS 26-230 BV (3 601 H56 S..) GWS 26-230 JBV (3 601 H56 U..) GWS 26-230 (3 601 H56 5..)		 Cutting guide with dust extraction out- let 2 602 025 285			
Special cut-off grinders						
	GWS 24-300 GWS 24-300 J		 Cutting guide with dust extraction outlet 1 605 510 215	 Elbow 1 600 793 007	 Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
					 Hose diameter 35 mm GAS 15	
Concrete grinders						
	GBR 14 CA				 Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
					 Hose diameter 35 mm GAS 15	

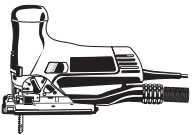




Suitable for dust extractor GAS 50 M

With paper bag 2 605 411 163

With cellulose filter 2 607 432 016

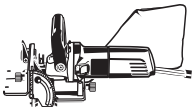
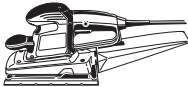
Jigsaws	Machine models	Extra	Hose	Adapter
	GST 100 GST 100 CE GST 100 B GST 100 BCE GST 120 E GST 120 BE GST 135 CE GST 135 BCE GST 14,4 V GST 18 V GST 24 V GST 75 BE GST 150 CE GST 150 BCE GST 90 E		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
All-purpose saw				
	GFZ 14-35 A GFZ 16-35 AC		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Hand-held circular saws				
	GKS 54 GKS 54 CE GKS 55 GKS 55 CE GKS 65 GKS 65 CE GKS 66 CE GKS 85 S GKS 85 G GKS 160 GKS 190 GKS 24 V GKS 18 V-Li GKS 36 V-Li		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Planers				
	GHO 15-82 GHO 26 -82 GHO 31-82 GHO 36-82 C GHO 40-82 C GHO 14,4 V		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	



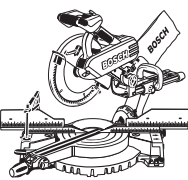


Suitable for dust extractor GAS 50 M

With paper bag 2 605 411 163
 With cellulose filter 2 607 432 016

Routers	Machine models	Extra	Hose	Adapter
	GKF 600 GOF 900 ACE GOF 1300 ACE GOF 2000 CE		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Universal router				
	GUF 4-22 A	 Adapter 1 600 499 005	Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Biscuit jointer				
	GFF 22 A	 Adapter 1 600 499 005	Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Belt sanders				
	GBS 75 AE Set	 Adapter 2 600 499 045	Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
	GBS 100 AE		 Adapter 1 600 499 005	
Orbital sanders				
	GSS 16 A GSS 23 AE GSS 23 A	 Adapter 2 600 306 007	Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
	GSS 140 A GSS 230 AE GSS 280 A GSS 280 AE		Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Delta sanders				
	GDA 280 E		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	

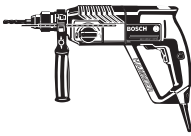
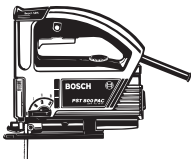


Random orbit sanders	Machine models	Extra	Hose	Adapter
	GEX 125 A GEX 125 AC GEX 150 AC	 Adapter 2 600 306 007	Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
	GEX 125-1AE GEX 150 Turbo		Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	
Benchtop tools				
	GCM 8 S GCM 10 GCM 10 J GCM 10 S GCM 10 SD GCM 12 GCM 12 SD GTS 10 GKG 24 V		Hose diameter 19 mm 2 607 002 161 (3 m) 2 607 002 162 (5 m) antistatic	
			Hose diameter 35 mm 2 607 002 163 (3 m) 2 607 002 164 (5 m) antistatic	

Accessories for external dust extraction with Bosch dust extractors and DIY power tools



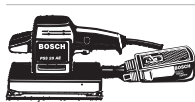
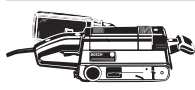
Suitable for dust extractors PAS 12-27F/PAS 12-27/PAS 11-21

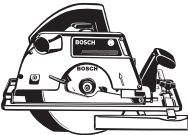
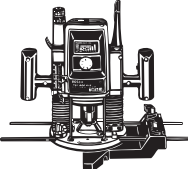
Rotary hammers	Machine models	Extra	Hose	Adapter
	PBH 160 R PBH 180 RE PBH 200 FRE PBH 200 RE PBH 220 RE PBH 240 RE PBH 300 E	 Dust extraction attachment 1 618 190 006	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Impact drills				
	PSB 100-2 RE PSB 500 RE PSB 550 RE PSB 650 RE PSB 650 RPE PSB 700 RE PSB 750-2 RE PSB 750-2 RPE PSB 850-2 RE PSB 1000 RPE PSB 1200-2 RPE	 Dust extraction attachment 1 618 190 006	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Jigsaws				
	PST 650 PST 650 E PST 680 E PST 650 PE PST 700 E PST 700 PE PST 700 PEL PST 750 PE PST 800 PEL PST 850 PE PST 900 PEL PST 1000 PEL		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Delta sanders				
	PDA 240 E PDA 180 E PDA 180		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748





Suitable for dust extractors PAS 12-27F/PAS 12-27/ PAS 11-21

Random orbit sanders	Machine models	Extra	Hose	Adapter
	PEX 150 A PEX 220 A PEX 270 AE PEX 400 AE PEX 420 AE	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Orbital sanders				
	PSM 160 A	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
	PSM 80 A PSS 190 AE PSS 200 A/AC PSS 250 AE PSS 280 A PSS 300 AE			
Planers				
	PHO 16-82 PHO 20-82 PHO 25-82 PHO 30-82 PHO 35-82 C PHO 3100		Hose diameter 35 mm 2 607 002 149 (3 m) 2 607 002 150 (5 m)	
Belt sanders				
	PBS 75 AE PBS 75 A PBS 60 E PBS 60		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
		 Adapter 2 600 499 045	Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
			Hose diameter 35 mm 2 607 002 149 (3 m) 2 607 002 150 (5 m)	without adapter
	PBS 7/AE	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Compact belt sanders				
	PVS 300 AE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
			Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	
Wall chaser				
	PSF 22 A		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
			Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	

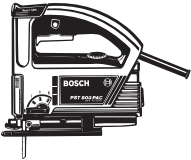
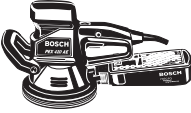
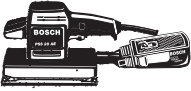
Hand-held circular saws	Machine models	Extra	Hose	Adapter
	PKS 40 PKS 46 PKS 54 PKS 54 CE PKS 55 PKS 55 A PKS 66 PKS 66 A PKS 66 AF PKS 66 CE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
			Hose diameter 35 mm 2 607 002 149 (3 m) 2 607 002 150 (5 m)	without adapter
Routers				
	POF 400 A POF 500 A POF 600 ACE POF 800 ACE POF 1100 AE POF 1200 AE POF 1300 ACE POF 1400 AE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
			Hose diameter 35 mm 2 607 002 149 (3 m) 2 607 002 150 (5 m)	without adapter
Angle grinders				
	PWS 20-230 J PWS 21-230 PWS 1900	 Cutting guide with dust extraction outlet 1 605 510 180	Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
	PWS 10-125 CE (3 603 C47 0...) PWS 13-125 CE (3 603 C48 0...)	 Cutting guide with dust extraction outlet 2 605 510 264		
	PWS 7-100 (0 603 402 0...) PWS 7-115 (0 603 402 0...) PWS 7-125 (0 603 403 0...) PWS 700 (0 603 402 0...) PWS 720 (0 603 403 0...) PWS 8-125 CE (0 603 404 7...) PWS 850 CE (0 603 404 7...) PWS 9-125 CE (0 603 405 7...) PWS 10-125 CE (0 603 347 ...) PWS 13-125 CE (0 603 348 ...)	 Cutting guide with dust extraction outlet 1 605 510 291		
	PWS 7-125 (3 603 C99 8...) PWS 8-125 CE (3 603 C99 B...) PWS 9-125 CE (3 603 C99 A...) PWS 700-115 (0 603 A64 2...) PWS 720-115 (0 603 A64 0...) PWS 720-125 (0 603 A64 0...) PWS 750-115 (0 603 A 84 1...) PWS 750-125 (0 603 A 84 1...)	 Cutting guide with dust extraction outlet 2 605 510 292		



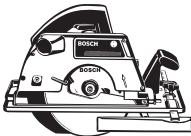
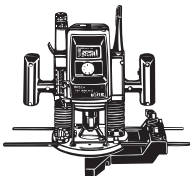
Suitable for dust extractors PAS 11-25F/PAS 11-27/ PAS 11-25F (PAS 12-50/PAS 12-50F)

Rotary hammers	Machine models	Extra	Hose	Adapter
	PBH 300 E PBH 240 RE PBH 220 RE PBH 200 FRE PBH 200 RE PBH 160 R PBH 180 RE	 Dust extraction attachment 1 618 190 006	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933

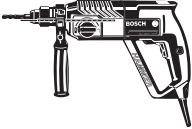


Impact drills	Machine models	Extra	Hose	Adapter
	PSB 100-2 RE PSB 500 RE PSB 550 RE PSB 650 RE PSB 650 RPE PSB 700 RE PSB 750-2 RE PSB 750-2 RPE PSB 850-2 RE PSB 1000 RPE PSB 1200-2 RPE	 Dust extraction attachment 1 618 190 006	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
Jigsaws				
	PST 650 PST 650 E PST 650 PE PST 680 E PST 700 E PST 700 PE PST 700 PEL PST 750 PE PST 800 PEL PST 850 PE PST 900 PEL PST 1000 PEL		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
Delta sanders				
	PDA 240 E PDA 180 E PDA 180		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
Random orbit sanders				
	PEX 420 AE PEX 400 AE PEX 270 AE PEX 150 A PEX 220 A	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
Orbital sanders				
	PSM 160 A	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
	PSM 80 A PSS 190 AE PSS 250 AE PSS 280 A PSS 300 AE			
Planers				
	PHO 16-82 PHO 20-82 PHO 25-82 PHO 30-82 PHO 35-82 C PHO 3100		Hose diameter 35 mm 2 600 000 837 (3 m) 1 609 202 230 (5 m)	
Belt sanders				
	PBS 75 AE PBS 75 A PBS 60 E PBS 60		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
		 Adapter 2 600 499 045	Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
	PBS 7/AE	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933
Compact belt sanders				
	PVS 300 AE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
			Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 1 609 200 933

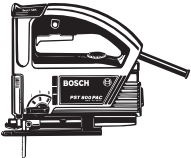
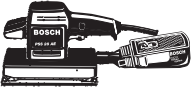


Wall chaser	Machine models	Extra	Hose	Adapter
	PSF 22 A		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 1 609 200 933
			Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	
Hand-held circular saws				
	PKS 40 PKS 46 PKS 54 CE PKS 54 PKS 55 PKS 55 A PKS 66 PKS 66 A PKS 66 AF PKS 66 CE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
Routers				
	POF 400 A POF 500 A POF 600 ACE POF 800 ACE POF 1100 AE POF 1200 AE POF 1300 ACE POF 1400 AE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
Angle grinders				
	PWS 20-230 J PWS 21-230 PWS 1900	 Cutting guide with dust extraction outlet 1 605 510 180		
	PWS 10-125 CE (3 603 C47 0..) PWS 13-125 CE (3 603 C48 0..)	 Cutting guide with dust extraction outlet 2 605 510 264		
	PWS 7-100 (0 603 402 0..) PWS 7-115 (0 603 402 0..) PWS 7-125 (0 603 403 0..) PWS 700 (0 603 402 0..) PWS 720 (0 603 403 0..) PWS 8-125 CE (0 603 404 7..) PWS 850 CE (0 603 404 7..) PWS 9-125 CE (0 603 405 7..) PWS 10-125 CE (0 603 347 ...) PWS 13-125 CE (0 603 348 ...)	 Cutting guide with dust extraction outlet 1 605 510 291		
	PWS 7-125 (3 603 C99 8..) PWS 8-125 CE (3 603 C99 B..) PWS 9-125 CE (3 603 C99 A..) PWS 700-115 (0 603 A64 2..) PWS 720-115 (0 603 A64 0..) PWS 720-125 (0 603 A64 0..) PWS 750-115 (0 603 A 84 1..) PWS 750-125 (0 603 A 84 1..)	 Cutting guide with dust extraction outlet 2 605 510 292		

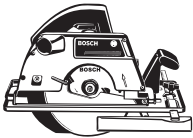
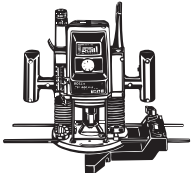
Suitable for dust extractors PAS 10-20 (PAS 850)

Rotary hammers	Machine models	Extra	Hose	Adapter
	PBH 160 R PBH 180 RE PBH 200 FRE PBH 200 RE PBH 220 RE PBH 240 RE PBH 300 E	 Dust extraction attachment 1 618 190 006	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748



Impact drills	Machine models	Extra	Hose	Adapter
	PSB 100-2 RE PSB 500 RE PSB 550 RE PSB 650 RE PSB 650 RPE PSB 700 RE PSB 750-2 RE PSB 750-2 RPE PSB 850-2 RE PSB 1000 RPE PSB 1200-2 RPE	 Dust extraction attachment 1 618 190 006	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Jigsaws				
	PST 650 PST 650 PE PST 650 E PST 680 E PST 700 E PST 700 PE PST 700 PEL PST 750 PE PST 800 PEL PST 850 PE PST 900 PEL PST 1000 PEL		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Delta sanders				
	PDA 240 E PDA 180 E PDA 180		Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Random orbit sanders				
	PEX 150 A PEX 220 A PEX 270 AE PEX 400 AE PEX 420 AE	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
Orbital sanders				
	PSM 160 A	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
	PSM 80 A PSS 190 AE PSS 250 AE PSS 280 A PSS 300 AE			
Planers				
	PHO 16-82 PHO 20-82 PHO 25-82 PHO 30-82 PHO 35-82 C PHO 3100		Hose diameter 35 mm 2 600 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
			Hose diameter 35 mm 1 609 390 491 (1.8 m)	without adapter
Belt sanders				
	PBS 75 AE PBS 75 A PBS 60 E PBS 60	 Adapter 2 600 499 045	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748
			Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
			Hose diameter 35 mm 1 609 390 491 (1.8 m)	without adapter
	PBS 7/AE	 Adapter 2 600 306 007	Hose diameter 19 mm 2 600 793 009 (3 m) 1 610 793 002 (5 m)	 Adapter 2 607 000 748



Compact belt sanders	Machine models	Extra	Hose	Adapter
	PVS 300 AE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
Wall chaser				
	PSF 22 A		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
Hand-held circular saws				
	PKS 40 PKS 46 PKS 54 PKS 54 CE PKS 55 PKS 55 A PKS 66 PKS 66 A PKS 66 AF PKS 66 CE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	 Adapter 2 607 000 748
Routers				
	POF 400 A POF 500 A POF 600 ACE POF 800 ACE POF 1100 AE POF 1200 AE POF 1300 ACE POF 1400 AE		Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
Angle grinders				
	PWS 20-230 J PWS 21-230 PWS 1900	 Cutting guide with dust extraction outlet 1 605 510 180	Hose diameter 35 mm 2 607 000 837 (3 m) 1 609 202 230 (5 m)	
	PWS 10-125 CE (3 603 C47 0..) PWS 13-125 CE (3 603 C48 0..)	 Cutting guide with dust extraction outlet 2 605 510 264		
	PWS 7-100 (0 603 402 0..) PWS 7-115 (0 603 402 0..) PWS 720 (0 603 403 0..) PWS 7-125 (0 603 403 0..) PWS 700 (0 603 402 0..) PWS 8-125 CE (0 603 404 7..) PWS 850 CE (0 603 404 7..) PWS 9-125 CE (0 603 405 7..) PWS 10-125 CE (0 603 347 ...) PWS 13-125 CE (0 603 348 ...)	 Cutting guide with dust extraction outlet 1 605 510 291		
	PWS 7-125 (3 603 C99 8..) PWS 8-125 CE (3 603 C99 B..) PWS 9-125 CE (3 603 C99 A..) PWS 700-115 (0 603 A64 2..) PWS 720-115 (0 603 A64 0..) PWS 720-125 (0 603 A64 0..) PWS 750-115 (0 603 A 84 1..) PWS 750-125 (0 603 A 84 1..)	 Cutting guide with dust extraction outlet 2 605 510 292		



Accessories for external dust extraction using Bosch dust extractors

Nozzles for Bosch dust extractors

Product properties	Ordering information				
	Diameter mm	Part number	Packaging type	Sales package qty	Despatch package qty
					Barcode 3165140...

Crevice nozzle

Appropriate for GAS 10-50 RFH; GAS 10-50 RFK; GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 15; GAS 25; GAS 50; GAS 50 M; GAS 1000 RF Professional; PAS 10-20; PAS 11-21; PAS 11-25; PAS 11-25 F; PAS 12-27; PAS 12-27 F; PAS 12-50 F; PAS 850; PAS 1000; PAS 1000 F; PSM Ventaro 1400



35	2 607 000 165	C1d	1	1	056656
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Coarse dirt nozzle

Appropriate for GAS 10-50 RFH; GAS 10-50 RFK; GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 15; GAS 25; GAS 50; GAS 50 M; GAS 1000 RF Professional; PAS 10-20; PAS 11-21; PAS 11-25; PAS 11-25 F; PAS 12-27; PAS 12-27 F; PAS 12-50 F; PAS 850; PAS 1000; PAS 1000 F; PSM Ventaro 1400



35	2 607 000 170	C1d	1	1	056359
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Small round brush

Appropriate for GAS 10-50 RFH; GAS 10-50 RFK; GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 15; GAS 25; GAS 50; GAS 50 M; GAS 1000 RF Professional; PAS 10-20; PAS 11-21; PAS 11-25; PAS 11-25 F; PAS 12-27; PAS 12-27 F; PAS 12-50 F; PAS 850; PAS 1000; PAS 1000 F; PSM Ventaro 1400



35	1 609 390 481	C1a	1	1	015967
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Multi-purpose nozzle

with 3 inserts: rubber lip for water, brush for smooth surfaces, plastic for carpets

Appropriate for GAS 10-50 RFH; GAS 10-50 RFK; GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 15; GAS 25; GAS 50; GAS 50 M; GAS 1000 RF Professional; PAS 10-20; PAS 11-21; PAS 11-25; PAS 11-25 F; PAS 12-27; PAS 12-27 F; PAS 12-50 F; PAS 850; PAS 1000; PAS 1000 F



35	1 609 390 478	C1d	4	1	015936
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Hoses for Bosch dust extractors

Product properties	Ordering information					
	Diameter mm	Length [m]	Part number	Packaging type	Sales package qty	Despatch package qty
	19	5	1 610 793 002	C0a	1	1
						006149

Hose

Appropriate for GAS 11-21; GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 15; GAS 25; GAS 50; GAS 50 M; GAS 1000 RF Professional; PAS 10-20; PAS 11-25; PAS 11-25 F; PAS 12-50 F; PAS 1000; PAS 1000 F

	35	5	1 609 202 230	C0a	1	1
						053082

Hose

Adapter 1 609 390 474 is required for PAS 850

Appropriate for GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 25; GAS 1000 RF; GDB 1600 DE; GDB 1600 WE; GDB 2500 WE; GFF 22 A; GNF 65 A; GUF 4-22 A Professional; PAS 10-20; PAS 11-25; PAS 11-25 F; PAS 12-50 F; PAS 850; PAS 1000; PAS 1000 F

	35	3	2 609 390 392	C0a	1	1
						292771
	35	5	2 609 390 393	C0a	1	1
						292788

Hose with bayonet lock

Appropriate for GAS 25; GAS 50; GAS 50 M Professional

	35	3	2 607 002 149	C0a	1	1
						205313

Hose

Appropriate for GAS 11-21 Professional; PAS 11-21; PAS 12-27; PAS 12-27 F

Pipes for Bosch dust extractors

Product properties	Ordering information					
	Diameter mm	Length [m]	Part number	Packaging type	Sales package qty	Despatch package qty
	35	0,5	2 607 000 162	C0a	2	1
						062619

Pipe

Appropriate for GAS 10-50 RFH; GAS 10-50 RFK; GAS 12-30 F; GAS 12-50 RF; GAS 12-50 RFH; GAS 14-20 RFB; GAS 15L; GAS 25; GAS 50; GAS 50 M; GAS 1000 RF Professional; PAS 11-21; PAS 11-25; PAS 11-25 F; PAS 12-27; PAS 12-27 F; PAS 12-50 F; PAS 1000; PAS 1000 F; PSM Ventaro 1400



Bellows filter



Size cm²	Diameter mm	Height mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties			Ordering information				
Bellows filter							
Appropriate for GAS 12-30 F Professional; PAS 11-25; PAS 11-25 F; PAS 12-50 F; PAS 1000							
3600	190	165	2 607 432 001	C0a	1	1	073677

Bellows filters, square



Size cm²	Dimensions (length x width x height) mm	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Product properties		Ordering information				
Polyester bellows filter						
Appropriate for GAS 50; GAS 50 M Professional						
8600	257 x 69 x 187	2 607 432 017	C0a	2	1	257619

Paper filter bag



Product properties		Ordering information		
Paper filter bag		Part number	Packaging type	Sales package qty
Appropriate for GAS 12-30 F Professional; PAS 11-25; PAS 11-25 F			Despatch package qty	Barcode
	2 605 411 061	5	1	3165140...

Paper filter bag



Product properties		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
Paper filter bag		Ordering information				

Paper filter bag

Appropriate for GAS 50; GAS 50 M Professional

	2 605 411 163	P0b	5	1	257633
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Paper filter bag

Appropriate for PAS 11-21; PAS 12-27; PAS 12-27 F

	2 605 411 150		5	1	210454
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Dust cup

- Dust cup for dust-free drilling in ceilings without dust extraction with drills and impact drills for drill bit diameters of 5 - 10 mm



Dust cup

Replacement ring, 5-7 mm diameter

	1 610 312 001	P0b	1	1	026918
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Dust cup

Replacement ring, 8-10 mm diameter

	1 610 312 002	P0b	1	1	026925
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Adapter

- For connecting power tools to hose



Adapter for random orbit, orbital and multi-sanders

Appropriate for GEX 125; GEX 150 AC; GSS 140; GSS 140 A; GSS 230; GSS 230 A; GSS 230 AE; GSS 280 A; GSS 280 AE Professional; PSB 7; PSB 7 AE; PEX 11; PEX 12; PEX 15 AE; PEX 115 A-1; PEX 270 A; PEX 270 AE; PEX 400 A; PEX 400 AE; PEX 420 AE; PSM 160 A; PSM Ventaro 1400; PSS 180; PSS 240 AE

	2 600 306 007	P1b	1	1	063050
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Adapter for routers

Appropriate for GMF 1400 CE; GOF 900; GOF 900 CE; GOF 1200; GOF 1300 CE; GOF 2000 CE Professional

	2 608 190 038	P0b	1	1	247269
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Adapter



Product properties		Ordering information				
		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...

Adapter for router
Appropriate for GOF 2000 CE Professional

	2 608 190 039	P0b	1	1	247276	
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Adapter for routers
Appropriate for POF 400 A; POF 500 A; POF 600 ACE

	2 608 190 008	C1a	1	1	006682	
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Dust extraction adapter for routers
Appropriate for POF 1200 AE; POF 1400 ACE

	2 600 499 077	P0b	1	1	452939	
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Adapter for jigsaws
Appropriate for GST 60 P; GST 60 PAE; GST 60 PBAE Professional

	2 600 306 005	C1a	1	1	015714	
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Accessories for **internal dust extraction** when using Bosch power tools

Cloth dust bags

Product properties	Ordering information				
	Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...
	Dust bag for random orbit, belt, orbital sanders, hand-held circular saws Appropriate for GEX 150 ACE; GKS 54; GKS 66 CE; GKS 68 BC; GKS 75 S; GKS 85 S; GSS 16 A; GSS 23 AE; GUF 4-22 A Professional; PBS 60; PBS 60 E; PEX 115 A; PEX 125 AE; PHO 25-82; PHO 35-82 C; PKS 40; PKS 46; PKS 54; PKS 54 CE; PKS 66; PKS 66 CE; PSF 22 A; PSS 23 A; PSS 28 AE				
	2 605 411 009	P1d	1	1	021487
Dust bag for orbital sanders Appropriate for GSS 28 A Professional					
	2 605 411 900	P1d	1	1	047036

Cloth dust bags with adapter

	Dust bag for random orbit, orbital sanders and universal router Appropriate for GEX 150 ACE; GSS 16 A; GUF 4-22 A Professional; PKS 40; PSF 22 A; PSS 23 A				
	1 605 411 028	P1d	1	1	002035

Cloth dust bag with adapter, type 2 (oval)

	Dust bag for belt and random orbit sanders Appropriate for GBS 75; GEX 125; GEX 150 AC Professional; PEX 11; PEX 12; PEX 15 AE; PEX 115 A-1				
	2 605 411 096	P1d	1	1	098458



Paper dust bags (one-way system)

Product properties		Ordering information				
		Part number	Packaging type	Sales package qty	Despatch package qty	Barcode 3165140...



Dust bag for belt, random orbit, orbital sanders, universal router
Appropriate for GEX; GSS 16; GSS 23; GUF 4-22 Professional; PBS 60; PBS 75; PEX; PSF 22 A; PSS

	2 605 411 067	P1d	3	1	077477	
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Dust bag for belt, random orbit, orbital sanders, universal router
Appropriate for GBS 75 AE; GEX; GSS 14; GSS 14 A; GSS 16; GSS 23; GUF 4-23 Professional; PBS 60; PBS 75; PEX; PSF 22 A; PSS

	2 605 411 068	P1d	10	1	077484	
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Dust boxes and adapters



Dust box for HW3 complete
PEX 125 (old, round connection)
PBS 60; PBS 75 (round connection)
Appropriate for GEX 125; GEX 150 AC; GSS 230 A; GSS 230 AE; GSS 280 A; GSS 280 AE Professional; PBS 7 A; PBS 7 AE; PBS 60; PBS 75 A; PBS 75 AE; PEX 11; PEX 12; PEX 15; PEX 125; PEX 400 A; PEX 400 AE

	2 605 411 147	C1d	1	1	198615	
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1 600 793 007	315, 316	1	1 608 614 020	195	1	1 618 596 237	48	1	2 602 317 031	292	1
1 601 329 013	178	1	1 608 620 055	198	1	1 618 596 238	48	1	2 603 340 018	180	1
1 602 025 024	193	1	1 608 620 056	198	1	1 618 596 239	48	1	2 603 345 002	178	1
1 602 025 024	294	1	1 608 622 029	196	1	1 618 596 240	48	1	2 605 411 009	331	1
1 603 115 004	65	1	1 609 200 933	314, 315, 316, 321, 322, 323	1	1 618 596 241	48	1	2 605 411 061	328	1
1 603 340 015	180	1				1 618 596 257	48	1	2 605 411 067	332	1
1 603 340 015	192	1	1 609 201 647	312	1	1 618 596 259	48	1	2 605 411 068	332	1
1 603 340 031	115	1	1 609 201 795	312	1	1 618 596 260	48	1	2 605 411 096	331	1
1 603 340 031	192	1	1 609 201 796	312	1	1 618 596 261	48	1	2 605 411 147	332	1
1 603 340 040	115	1	1 609 201 797	312	1	1 618 596 262	48	1	2 605 411 150	329	1
1 603 340 040	192	1	1 609 201 798	312	1	1 618 596 263	48	1	2 605 411 163	314, 315, 317, 318, 329	1
1 603 345 004	178	1	1 609 201 799	312	1	1 618 596 264	47	5			
1 605 411 028	331	1	1 609 201 800	313	1	1 618 596 265	47	5	2 605 411 167	314, 315	1
1 605 510 179	316	1	1 609 201 801	313	1	1 618 596 266	47	1	2 605 411 229	314, 315	1
1 605 510 180	316, 321, 323, 325	1	1 609 201 807	313	1	1 618 596 267	47	1	2 605 411 900	331	1
			1 609 201 808	313	1	1 618 596 268	47	5	2 605 510 101	191	1
1 605 510 215	316	1	1 609 201 809	313	1	1 618 596 269	47	1	2 605 510 107	190	1
1 605 510 281	190	1	1 609 201 810	313	1	1 618 596 270	48	5	2 605 510 155	191	1
1 605 510 291	315, 321, 323, 325	1	1 609 201 811	313	1	1 618 596 271	48	5	2 605 510 172	191	1
			1 609 201 812	313	1	1 618 596 315	47	5	2 605 510 193	191	1
1 605 510 292	315	1	1 609 201 813	313	1	1 618 596 316	47	5	2 605 510 224	190	1
1 605 703 099	115	1	1 609 202 230	320, 321, 322, 323, 324, 325, 327	1	1 618 596 318	48	5	2 605 510 226	190	1
1 605 703 099	192	1				1 618 596 319	48	1	2 605 510 264	315, 321, 323, 325	1
1 607 000 173	314	1				1 618 596 320	48	1			
1 607 000 182	306	1	1 609 390 451	312	1	1 618 596 321	48	1	2 605 510 265	315	1
1 607 950 004	193	1	1 609 390 452	312	1	1 618 596 502	58	1	2 605 510 292	321, 323, 325	1
1 607 950 040	199	1	1 609 390 453	312	1	1 618 596 503	58	1	2 605 703 030	192	1
1 607 950 043	193	1	1 609 390 474	327	1	1 618 596 504	58	1	2 605 730 036	190	1
1 607 950 045	63, 64	5	1 609 390 478	326	1	1 618 596 505	58	1	2 607 000 096	306	1
1 607 950 048	193, 199	1	1 609 390 481	326	1	1 618 596 506	58	1	2 607 000 156	99, 108	1
1 607 950 525	199	1	1 609 390 491	324	1	1 618 596 507	58	1	2 607 000 157	99, 108	1
1 608 500 013	105	1	1 610 312 001	329	1	1 618 598 159	61	1	2 607 000 162	327	1
1 608 507 002	107	1	1 610 312 002	329	1	1 618 600 005	75	1	2 607 000 165	326	1
1 608 507 003	107	1	1 610 793 002	314, 315, 316, 319, 320, 321, 322, 323, 324, 327	1	1 618 600 012	76	1	2 607 000 170	326	1
1 608 551 000	104	1				1 618 600 019	78	1	2 607 000 193	306	1
1 608 551 001	104	1				1 618 600 203	76	1	2 607 000 215	105	1
1 608 551 002	104	1				1 618 600 206	78	1	2 607 000 216	105	1
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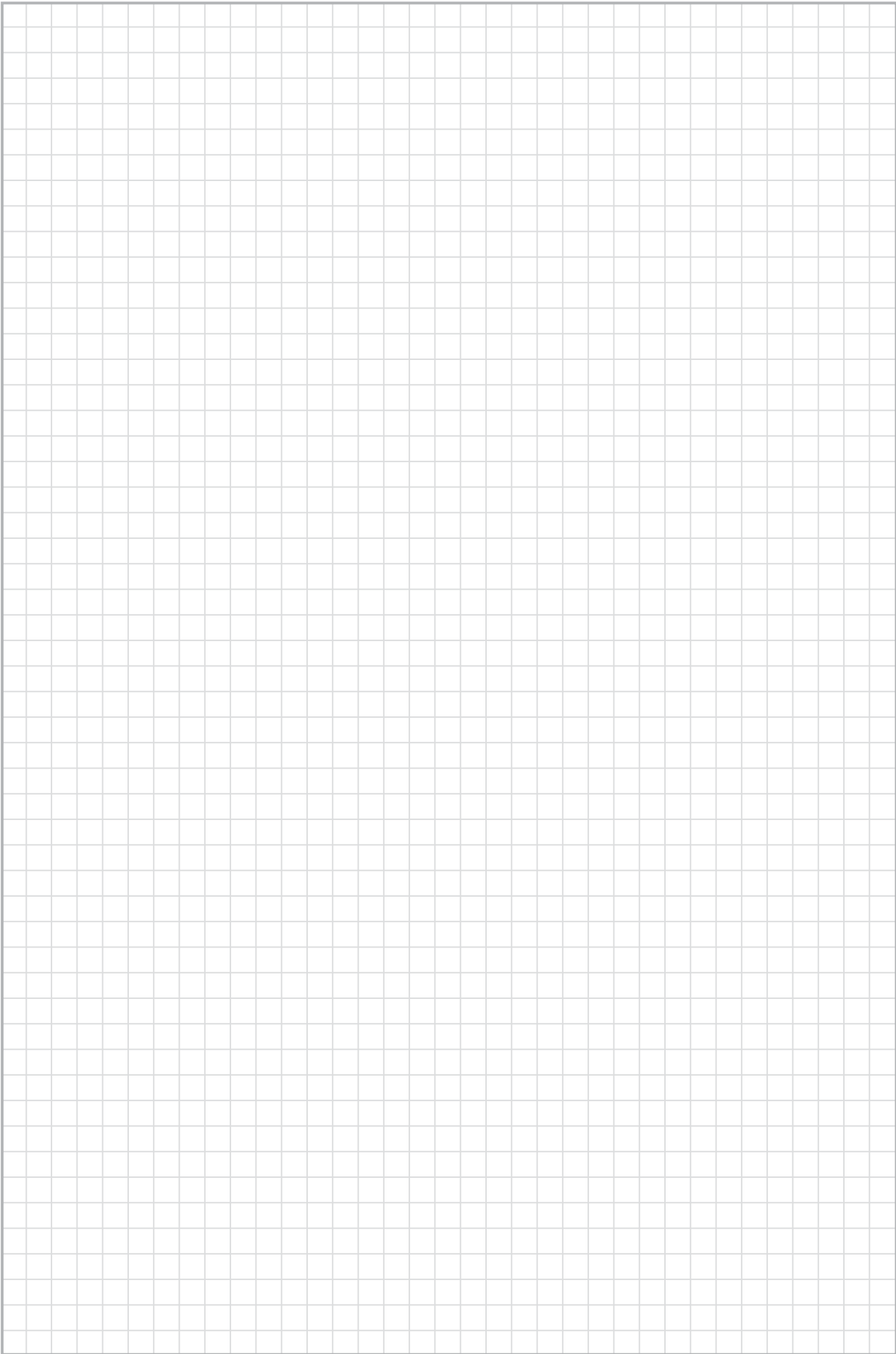
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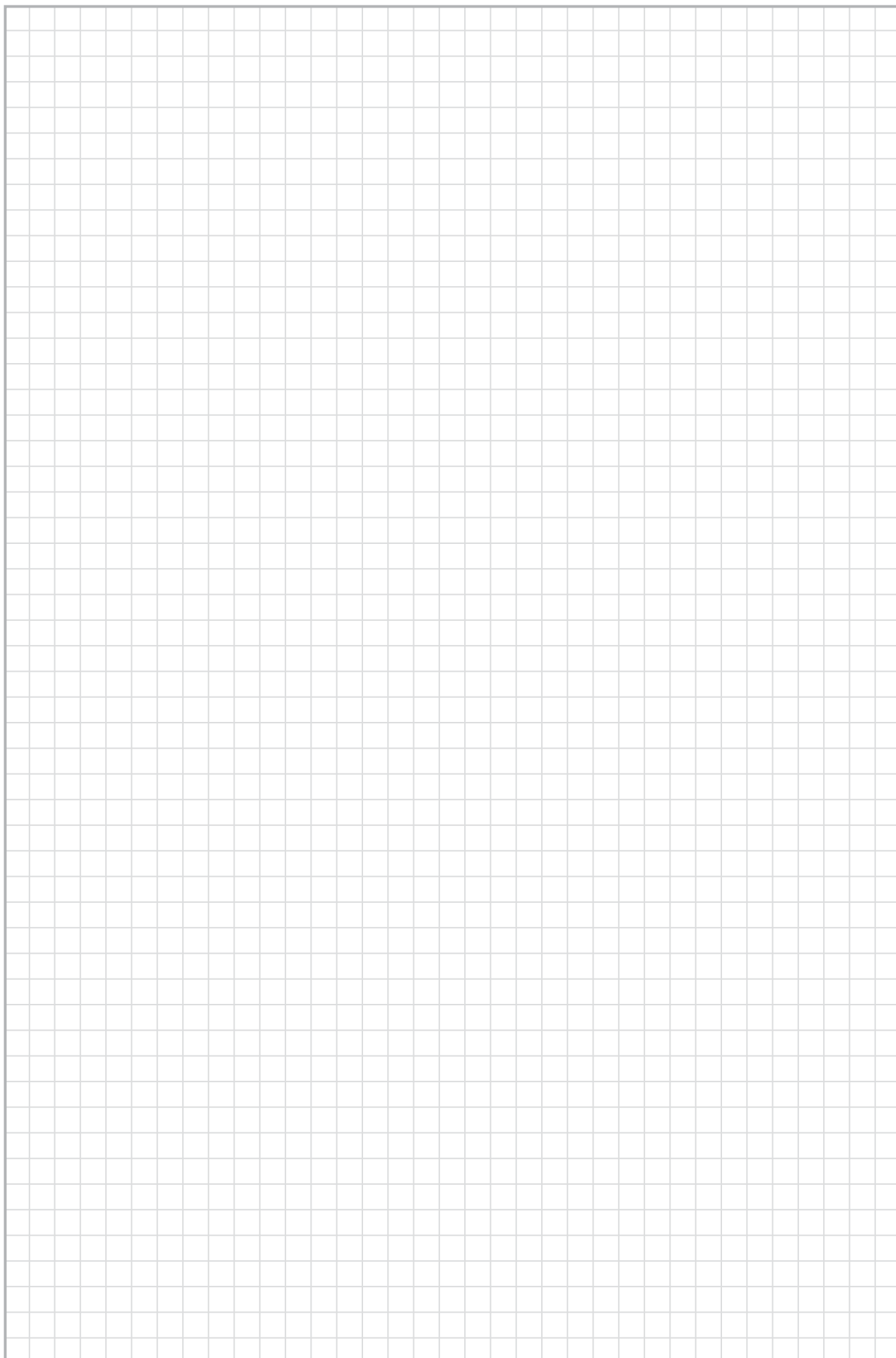


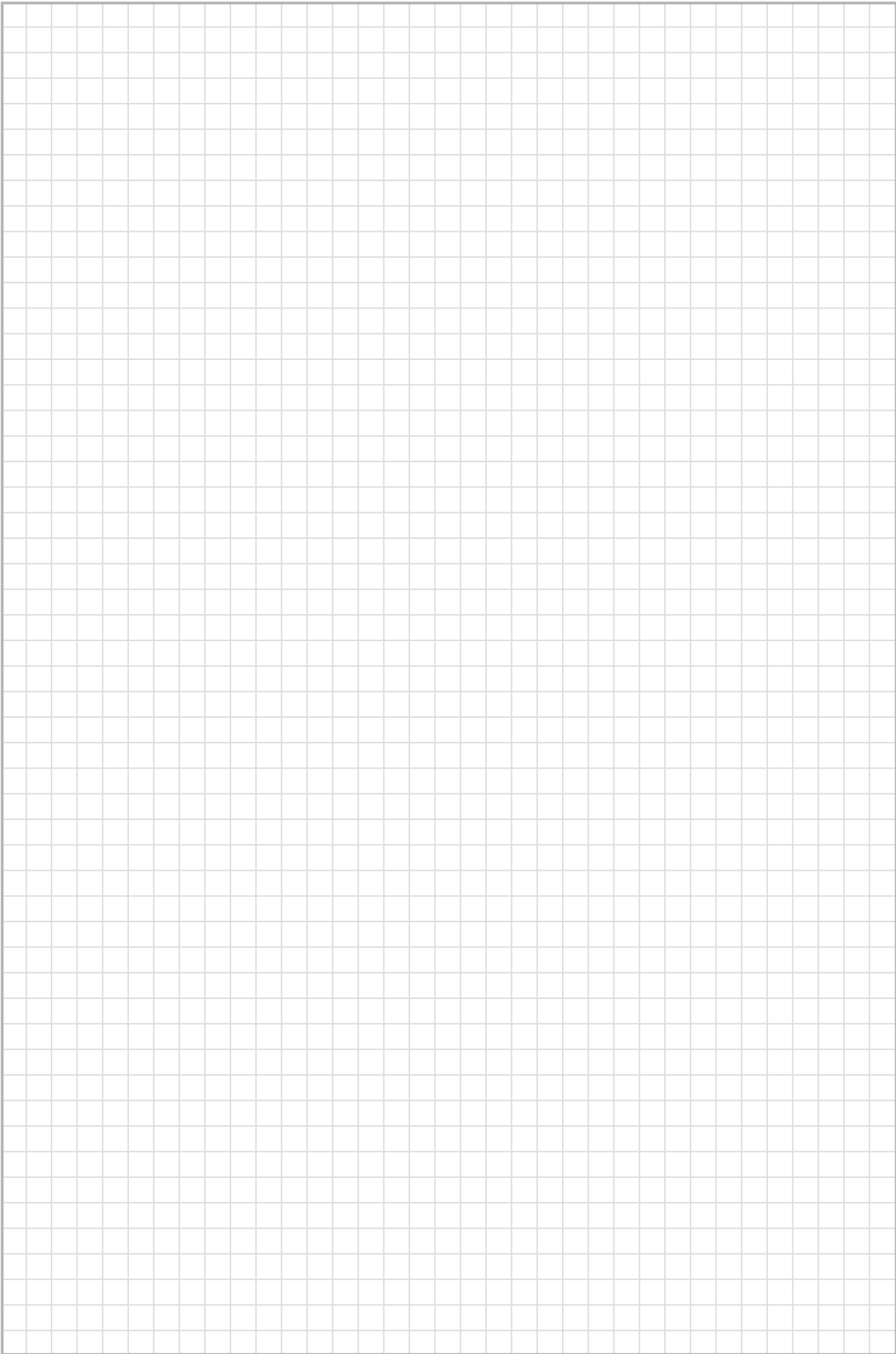
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Part number	Page	DPQ*	Part number	Page	DPQ*	Part number	Page	DPQ*	Part number	Page	DPQ*
2 608 634 988	218	1	2 608 640 871	283	1	2 608 650 974	249	1	2 608 663 867	215	1
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Part number	Page	DPQ*	Part number	Page	DPQ*
2 608 684 635	50	1	2 609 390 512	88	1
2 608 684 636	50	1	2 609 390 576	75	1
2 608 684 637	50	1	3 600 552 506	103	1
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2 609 390 393	327	1			
2 609 390 394	75	1			







Date of production or packing

Encrypted month codes

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
January	381	481	581	681	781	881	981	001	101	201	301
February	382	482	582	682	782	882	982	002	102	202	302
March	383	483	583	683	783	883	983	003	103	203	303
April	384	484	584	684	784	884	984	004	104	204	304
May	385	485	585	685	785	885	985	005	105	205	305
June	386	486	586	686	786	886	986	006	106	206	306
July	387	487	587	687	787	887	987	007	107	207	307
August	388	488	588	688	788	888	988	008	108	208	308
September	389	489	589	689	789	889	989	009	109	209	309
October	390	490	590	690	790	890	990	010	110	210	310
November	391	491	591	691	791	891	991	011	111	211	311
December	392	492	592	692	792	892	992	012	112	212	312



Packaging

that holds clear information

Packaging made of paper, cardboard or corrugated board (**Cardboard**)



C0a Box without any type of suspension



C1a Box with Euro hole



C2a Box with other type of suspension



C1b Folded carton with Euro hole



C1c Pocket with Euro hole



C1d Sleeve with Euro hole



C1e Hanger with Euro hole



C0f Paper bag without any type of suspension



C0h Tube without any type of suspension



C2h Tube with other type of suspension



C1k Carton with sleeve and Euro hole

Plastic packaging (**P**lastic)

**P0a** Box without any type of suspension**P1a** Box with Euro hole**P0b** Bag without any type of suspension**P1b** Bag with Euro hole**P1c** Pouch with Euro hole**P2c** Pouch with other type of suspension**P1d** Bag with tab card and Euro hole**P1e** Hanger with Euro hole**P2e** Hanger with other type of suspension**P0f** Shrink-wrapped without any type of suspension**P1f** Shrink-wrapped with Euro hole**P0h** Tube without any type of suspension**P1h** Tube with Euro hole**P1k** Cassette with Euro hole**P0n** Sleeve without any type of suspension**P1p** Watchbox with Euro hole**P2p** Watchbox with other type of suspension

Combined plastic/cardboard packaging (**P**lastic and **C**ardboard)

**PC1a** Blister with Euro hole**PC1b** Folding blister with Euro hole**PC1c** Shrink-wrapped carton with Euro hole**PC1d** Tight Pack with Euro hole

Metal packaging (**M**etal)

Unpacked product (**U**npacked)

Wood packaging (**W**ood)

**M1a** Cassette with Euro hole**M0b** Aerosol without any type of suspension**U0** Without any type of suspension**W0a** Case without any type of suspension



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