

## Bosch Professional Power Tools, Measuring Tools and

0

Power Tools, Measuring Tools and Accessories Catalogue - Ghana I

.



BOSCH



Technical data	
Voltage	3.6 V
No-load speed	360 rpm
Torque (Hard/Soft)	5/2.5 Nm
Push Start	Yes
Tool holder	HEX ¼"
Battery Capacity	1.5 Ah (inbuilt)
Max Screw Diameter	5 mm

Scope of suppy

0 601 9H2 0K1

Concession in which the

Charger Accessories

# EDITORIAL

## Robert Bosch Power Tools Ghana

Bosch Power Tools have a long and successful history in the provision of power tools to professional users in Africa distributed by our passionate associates and partners across the continent. This has solidified our position as the market leader for professional Power Tools in Africa.

Ghana, a frontier market and one of the fastest growing economies in Africa with a population of over 29 million people, is one of the countries where Bosch has decided to focus attention as part of the African strategy - getting closer to the market and understanding our end-users.

In keeping with this agenda, our innovative solutions are tailored to provide the ideal power tools for diverse user groups.

Our well-known and dynamic 'heavy duty' range mainly used by construction workers has been expanded to include a new affordable range known as the tradesmen's range.

The tradesmen's range is targeted at smaller industries, artisans and craftsmen in Ghana with the same Bosch high quality standards.

Bosch's investment and commitment to Ghana is evidenced by the establishment of a Regional Headquarter in Accra, Ghana as well as own warehouse operations and Bosch Service Centres in Tema and Achimota.

Bosch Professional Power Tools are developed with speed, reliability and flawless execution to help users complete the most arduous tasks professionally. It provides a complete solution for every project by having the needed Accessories, a mobility system for transportation and storage, service offers and mobile solutions for your smartphone.

Users are assured of full control with this value proposition and results that would exceed customer expectations.

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#### **1- Professional Power Tools and Accessories**

#### Cordless drilling & driving: tools and Accessories

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## O Professional Power Tools and Accessories

## **Cordless drilling** and driving

#### **Compact, powerful cordless tools**

Bosch cordless tools offer you top performance across the board. They impress with their compact design, optimum weight, robustness and long battery runtime.

Bosch offers you a comprehensive range in every voltage class. This ensures that you are perfectly equipped for every job.

#### **Bosch Batteries & chargers**

With their high-performance cells, Bosch lithium-ion Batteries & chargers are extremely resilient and have minimal energy loss. They impress with their compact size, light weight, long battery runtime, and robustness.





**Cordless drills/drivers** 



Battery voltage		10,8 V
Weight incl. battery		0,9 kg
Drilling diameter		
Max. drilling diameter in wood		10 mm
Max. drilling diameter in steel		6 mm
Screw diameter		
Max. screw diamete		6 mm
Scope of supply	0 601 9F4 020	
	Charger	

Carrying Case

#### **Cordless drills/drivers**



Charger Carrying case **Cordless drills/drivers** 



Torque, max. (hard/s	oft)	33 / 18 Nm		
No-load speed (1st g	ear/2nd gear)	0 - 400 / 0 - 1300 rpm		
Battery voltage		18 V		
Weight incl. battery		1,4 kg		
Drilling diameter				
Max. drilling diamete	r in wood	29 mm		
Max. drilling diamete	r in steel	10 mm		
Screw diameter				
Max. screw diameter		8 mm		
Scope of supply	0 601 9E6 102			
	2 Batteries & charge Li-ion	ers 18V 1,5 Ah		
	25 Accessories set			
	Charger			
	Carrying case			

#### Cordless drills/drivers

## **GSR 180-LI**

#### More Power. More Robust.

Technical data		
Torque, max. (hard/s	oft)	54/21 Nm
No-load speed (1st g	ear/2nd gear)	0 - 450 / 0 - 1700 rpm
Battery voltage		18 V
Weight incl. battery		1,6 kg
Screw diameter		
Max. drilling diameter in wood		35 mm
Max. drilling diameter in steel		10 mm
Screw diameter		
Max. screw diameter	,	10 mm
Scope of supply	0 601 9F8 10	1
	2 Batteries & c Li-ion	hargers 18V 1,5 Ah
	25 Accessories	set
	Charger	
	Carrying case	



Professional

#### **User benefits:**

- Affordable: Bosch Quality at affordable price!
- Durable: Designed with Robust Housing and Battery Cell Protection!
- Highly Serviceable: Motor has changeable carbon brushes for easy maintenance and serviceability!

#### **Drywall Screwdriver**



Technical data		
Rated power input		701 W
Torque, max. (soft screwdriving applications)		12 Nm
No-load speed		0 - 4500 rpm
Weight without cabl	e	1,4 kg
Screwdriving		
Self-drilling screw diameter		6,0 mm
Carbon brush		2 604 321 943
Scope of supply	0 601 445 100	
	Magnetic universal holder	
	Screwdriver bit	
	Belt clip	

Carrying case

#### Universal holder with 1/4"

• Universal holder with permanent magnet, without spring ring, with 1/4" external hex shank manufactured to ISO 1173 E6.3



#### **Screwdriver bit Extra Hard PH 2**

• Drive ISO 1173 C6.3, 1/4" external hex shank





PH2	25	2 607 001 511	3	10	300377
PH2	25	2 607 001 514	100	1	300407
PH2	49	2 607 001 528	3	1	300544
PH2	89	2 607 001 535	3	1	300612

#### Screwdriver bit Max Grip PH 2

• Drive ISO 1173 C6.3, 1/4" external hex shank



PH2	25	2 607 001 547	10	1	300735
PH2		2 607 001 552			300780

#### Screwdriver bit Extra Hard PZ 2

• Drive ISO 1173 C6.3, 1/4" external hex shank



PZ2	25	2 607 001 558	3	10	300841
PZ2	25	2 607 001 561	100	1	300872
PZ2	49	2 607 001 577	3	1	301039
PZ2	89	2 607 001 583	3	1	301091
PZ2	25	2 607 001 594	10	1	301206
PZ2	49	2 607 001 599	3	1	301251

#### Screwdriver bit Extra Hard PZ 1

• Drive ISO 1173 C6.3, 1/4" external hex shank



PZ1

3 1 301015

**Double ended bit** 



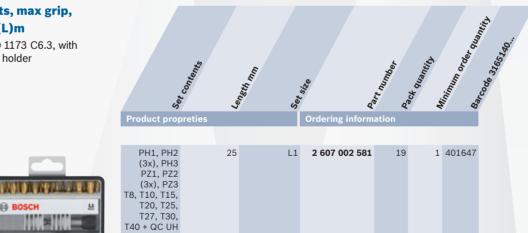
#### Screwdriver bit Extra Hard PH

• Drive ISO 1173 C6.3, 1/4" external hex shank



#### Screwdriver bit sets, max grip, robust line, 18 + 5(L)m

• Bit length 25 mm, ISO 1173 C6.3, with quick-change universal holder



#### 43-piece bit and nutsetter set

• 43 piece screwdriver bit set with quickchange universal holder and magnetic universal holder

universal holder and magnetic al holder	Product propreties	رو. رو	Undering infor	rmation	Minimum order qua	
	PH1, PH2 (2x), PH3 PZ1, PZ2 (2x), PZ3 SL3, SL4, SL5, SL6 H3, H4, H5, H6 T10, T15, T20 (2x), T25, T27, T30, T40 TH10, TH15, TH20 (2x), TH25, TH27, TH30, TH40 PH2 PZ2 SL6 T15, T20, T25 Nutsetter with per- manent magnet for 6 mm, 8 mm, 10 mm hex screws	25 25 25 25 75 75 75 75 48-50			6 669702	

#### Screwdriver bit Extra Hard PZ 2

Drive ISO 1173 C6.3, 1/4" external hex shank



Dimensions	Length mm	Part number	Pack Quantity	Minimus.	Bar. Order quantity	<sup>COde 3165140</sup> .
Product propreties	Orderin	ng information				
PZ2	25 <b>2 608 5</b>	22 186	25	1	720236	

#### Screwdriver bit Extra Hard PH 2

• Drive ISO 1173 C6.3, 1/4" external hex shank



PH 2 25 2 608 522 187

1 720229

25

Lin.



**Cordless tools with Bosch lithium-ion technology** offers strong power and lightweight. They are designed to make your life easier and serve you with unlimited freedom of movement and high performance via its revolutionary rechargeable battery that can operate without a power cord in every voltage class.

**Bosch cordless tools** are not only powerful; they also set standards in size and weight. They impress with their optimum weight, robustness and long battery runtime.

The choice of **battery-operated equipment** maximizes efficiency by eliminating trips to the pump, fuel mixing, constant pull starts, minimizes maintenance and provides low noise levels for properties with noise restrictions and cities with bans on noise levels or gas-powered equipment.

ordless impa	ct drills/drive	rs		(cordless	)		
	<b>3 1080-</b> 2	2 -LI/	- 12	GS	B 180	·LL	
120	-LI		Ma	no Dowow	More Robus		Professional
		Professional	IVIO	re Power.	wore Robus	it.	
	driver more fle ill in wood, stee					_	
á							
						AL OF	
Technical data	J		Tech	nical data			
echnical data	soft)	28/11 Nm	Tech		soft)		4 / 21 Nm
Fechnical data Forque, max. (hard/ No-load speed (1st g		28/11 Nm 0 - 400/ 0 - 1300 rpm	Techi Torque	nical data e, max. (hard/	soft) gear / 2nd gear)	0	4 / 21 Nm - 450 / - 1700 rpm
Technical data Torque, max. (hard/ No-load speed (1st g		0 - 400 /	Techi Torque No-loa	nical data e, max. (hard/		0	- 450 /
Technical data	gear/2nd gear)	0 - 400 / 0 - 1300 rpm	Techi Torque No-loa Batter	nical data e, max. (hard/ d speed (1st g		0 0 11	- 450 / - 1700 rpm
<b>Fechnical data</b> Forque, max. (hard/ No-load speed (1st g Battery voltage	gear/2nd gear)	0 - 400 / 0 - 1300 rpm 12 V	Techi Torque No-loa Batter Weight	nical data e, max. (hard/ d speed (1st g y voltage		0 0 11	- 450 / - 1700 rpm 8 V
<b>Icchnical data</b> Forque, max. (hard/ No-load speed (1st § Battery voltage Weight incl. battery	gear/2nd gear)	0 - 400 / 0 - 1300 rpm 12 V	Techt Torque No-loa Batter Weight Drillin	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery	gear / 2nd gear)	0 0 18 1,	- 450 / - 1700 rpm 8 V
Technical data Forque, max. (hard/ No-load speed (1st § Battery voltage Weight incl. battery Drilling diameter	gear/2nd gear) ter in wood	0 - 400 / 0 - 1300 rpm 12 V 1 kg	Techi Torque No-loa Batter Weight Drillin Max. d Max. d	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery ng diameter trilling diamet rilling diamet	gear / 2nd gear) er in wood er in steel	0 0 14 1, 3 1	– 450 / – 1700 rpm 8 V 7 kg
Cechnical data Forque, max. (hard/ No-load speed (1st g Battery voltage Weight incl. battery Drilling diameter Max. drilling diamet	gear/2nd gear) ter in wood ter in steel	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm	Techi Torque No-loa Batter Weight Drillin Max. d Max. d	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery ng diameter trilling diamet rilling diamet	gear / 2nd gear) er in wood	0 0 14 1, 3 1	- 450 / - 1700 rpm 8 V .7 kg 35 mm
Technical data Forque, max. (hard/ No-load speed (1st § Battery voltage Weight incl. battery Drilling diameter Max. drilling diameter	gear/2nd gear) ter in wood ter in steel	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm 6 mm	Techn Torquo No-loa Batter Weight Drillin Max. d Max.	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery ng diameter trilling diamet rilling diamet	gear / 2nd gear) er in wood er in steel	0 0 14 1, 3 1	- 450 / - 1700 rpm 8 V .7 kg 35 mm L0 mm
Technical data Forque, max. (hard/ No-load speed (1st g Battery voltage Weight incl. battery Drilling diameter Max. drilling diamet Max. drilling diamet	zear/2nd gear) ter in wood ter in steel neter in masonry	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm 6 mm	Techn Torque No-loa Batter Weight Max. d Max. d Max. d Max. Screw	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery ng diameter Irilling diamet drilling diamet drilling diamet	gear / 2nd gear) er in wood er in steel leter in masor	) 0 0 14 1, 3 1 nry 8	- 450 / - 1700 rpm 8 V .7 kg 35 mm L0 mm
Technical data Forque, max. (hard/ No-load speed (1st g Battery voltage Weight incl. battery Drilling diameter Max. drilling diamet Max. drilling diamet Max. drilling diamet Max. drilling diamet	zear/2nd gear) ter in wood ter in steel neter in masonry	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm 6 mm 8 mm	Techn Torque No-loa Batter Weight Max.d Max.d Screw Max.s	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery trilling diameter trilling diamet drilling diameter	gear / 2nd gear) er in wood er in steel leter in masor	) 0 0 18 1, 3 1 nry 8 1	- 450 / - 1700 rpm 8 V 7 kg 35 mm 0 mm 3 mm
Cechnical data Forque, max. (hard/ No-load speed (1st g Battery voltage Weight incl. battery Drilling diameter Max. drilling diameter Max. drilling diameter Max. drilling diameter Max. screw diameter	ter in wood ter in steel neter in masonry r 0 601 9F3 000 2 Batteries & char	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm 6 mm 8 mm 7 mm	Techn Torque No-loa Batter Weight Max.d Max.d Screw Max.s	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery og diameter trilling diameter drilling diameter crew diameter	gear / 2nd gear) er in wood er in steel eter in masor r	) 0 0 11 1, 3 3 1 1 1 1 1	- 450 / - 1700 rpm 8 V 7 kg 35 mm 0 mm 3 mm
Cechnical data Forque, max. (hard/ No-load speed (1st g Battery voltage Weight incl. battery Drilling diameter Max. drilling diameter Max. drilling diameter Max. drilling diameter Max. screw diameter	ter in wood ter in steel neter in masonry rr 0 601 9F3 000 2 Batteries & char Ah Li-ion	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm 6 mm 8 mm 7 mm	Techn Torque No-loa Batter Weight Max.d Max.d Screw Max.s	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery og diameter trilling diameter drilling diameter crew diameter	gear / 2nd gear) er in wood er in steel eter in masor r 0 601 9F8 3L	) 0 0 11 1, 3 1 1, 1, 1 1 5	- 450 / - 1700 rpm 8 V .7 kg 35 mm L0 mm 8 mm
Cechnical data Forque, max. (hard/ No-load speed (1st g Battery voltage Weight incl. battery Drilling diameter Max. drilling diameter Max. drilling diameter Max. drilling diameter Max. screw diameter	ter in wood ter in steel neter in masonry r 0 601 9F3 000 2 Batteries & char	0 - 400 / 0 - 1300 rpm 12 V 1 kg 19 mm 6 mm 8 mm 7 mm	Techn Torque No-loa Batter Weight Max.d Max.d Screw Max.s	nical data e, max. (hard/ d speed (1st g y voltage t incl. battery og diameter trilling diameter drilling diameter crew diameter	er in wood er in steel eter in masor r 0 601 9F8 3L Carrying Case	) 0 0 11 1, 3 1 1, 1, 1 1 5	- 450 / - 1700 rpm 8 V .7 kg 35 mm L0 mm 8 mm

#### **Cordless impact drills/drivers**

## GSB 18 V-EC

#### Lasts longer. Runs longer.

Technical data			
Rated voltage	18 V		
Battery capacity		4.0 Ah	
No-load speed		0-600 / 1.900 rpm	
Impact Rate	Impact Rate		
Max. torque (hard	60/31 Nm		
Drilling diameter Max. drilling Ø in wo Screw diameter	38/13/13 mm		
Max. screw diameter		10 mm	
Scope of supply	0 601 9E9 170		
	2 Batteries & char Li-ion	gers 18V 4,0 Ah	
	et		
	Charger		
	L-Boxx with iRack		



#### **User benefits:**

- 100% longer lifetime thanks to brushless EC motor technology
- Very efficient: up to 75 holes ( $6 \times 50$  mm) in masonry with only one battery charge ( $18 \vee -4.0$  Ah)
- Even more powerful: 31 Nm (soft screwdriving applications) for a broad range of applications (18 V 4.0 Ah)

Professional

#### **Professional Accessories PRO-Mix sets**

• The most complete sets in the market for all common screwdriving and drilling applications

oplications	Set.	nients Part	Trumber	<sup>Drill bits</sup>	ä	s	"Istters
	Product propre		Ordering infor	mation			
7	PRO-Mix Metal	2 607 017 328	HEX HSS-G 2.5/3.0/3.5/ 4.0/5.0/6.0		m quick-release bit holder magnetic bit holder	●8/10/13	
7	PRO-Mix Wood	2 607 017 327	HEX HSS 2.0/3.0/4.0/ 5.0/6.0/8.0		1/2/3 1/2/3 3/4/5/6	● 6/8/10	
Y	PRO-Mix Concrete	2 607 017 326	CYL 3 3.0/4.0/5.0/ 5.5/6.0/8.0	O HEX TH	3/4/5/6 10/15/20/20/ 25/27/30/40	● 8/10/13	

**Cordless impact driver** 

## **GDR 120-LI**

The new 12 V impact with the right power for a variety of applications.

Technical data		
Torque, max.		100 Nm
No-load speed (1st gear/2nd gear)		0 - 1300 / 2600 rpm
Battery voltage		12 V
Weight incl. battery		1,05 kg
Scope of supply	0 601 9F0 001	
	2 Batteries & cha	rgers 12V 1,5 Ah Li-ion
	Charger	
	Carriyng case	



#### **User benefits:**

- Bosch quality at an affordable price
- Always the right power for a variety of applications with 2-level power control
- Easy handling and ergonomic design

#### **Socket sets**



2 608 551 103

2 608 551 104

50

95

1 704175

1 704182

7

7

• 9-piece socket set 38 mm

	1/2	10	38	2 608 551 100	9	1	701075
		12					
		13					
		17					
		19					
		22					
		24					
20		27					
		30					



	1/2	10	77	2 608 551 101	9	1	704151
		12					
		13					
		17					
		19					
0000		22					
		24					
		27					
		30					

21

21

3/4

3/4

• 7-piece socket set 50 mm



• 7-piece socket set 95 mm





# Batteries

type

Thanks to the **Flexible Power System** you can mix and match any 18 V battery and charger with any 18 V tool. Bosch offers three mains batteries platforms:

Hon 14.4 - 36 1

**12 V MAX:** The most compact battery in the industry, it runs up 50 % longer than other competition Batteries & chargers in the same category and works with all the compact tools by Bosch. It is the best 12 V MAX in the industry and is very helpful in small work.

**18 V:** Very life battery centered, the Bosch 18 V Lithium-ion battery is unbeatable in the market. It is considered the longest running battery in the industry combining **Electronic Cell Protection** and Coolpack technology to give you the best battery you can ever use.

**36 V:** Can work in very hard conditions, cordless and without needing any charge to help you in your difficult tasks. It features electronic cell protection, Coolpack technology and can operate in very low temperatures (°4-F).





### **10.8 & 12 VOLT 100% COMPATIBLE**

All Bosch Professional 10.8 V tools, batteries & chargers are 100% compatible with all Bosch Professional 12 V tools, batteries & chargers.



#### **Save money** By buying your next tool without battery and charger.



#### **Easy to take with you** Easy to take with you to your jobsite. One bettery and charger for all your cordless powet tools.



#### **Everything you need** From compact and lightweight to high performance, choose from a wide range of batterie and chargers.



**Use state of the art technology** The latest battery and charger technology at your disposal!



#### **Battery Pack**



#### Active Air Cooling: Shorter charging time and longer lifetime



Active Air Cooling is the active support provided by the Bosch CoolPack concept during charging.

The heat generated in the battery and charger during charging is actively dissipated outwards by the active air cooling.

This ensures that the battery is always charged in the optimum temperature range.

This reduces the charging time and increases the lifetime of the battery.

#### **The Freedom Concept**

Pick and combine the Batteries and tools to create your perfect set.

#### How it works?

#### Choose your set

Based on your requirements, choose your batteries and charger.



1

2

3

#### **Choose your tools**

You can select as much 18 V tools as you need from the respective range of solo tools.

#### Let's go!

Now that you have compiled your batteries & chargers and the tools of your choice, you're ready to go.

#### **Cordless drywall Screwdriver**



Solo

L-Box)

#### **Cordless impact drills/drivers**



Solo

Cordless drills/drivers
GSR 18 V-EC



Technical data	
Torque, max. (hard/soft)	50 / 31 Nm
No-load speed (1st gear/2nd	gear) 0 - 500 / 0 - 1700 rpm
Battery voltage	18 V
Weight incl. battery	1,9 kg
Drilling diameter	
Max. drilling diameter in v	vood 38 mm
Max. drilling diameter in s	teel 13 mm
Screw diameter	
Max. screw diameter	10 mm
Scope of supply 0 6	01 9E8 107
Solo	
L-Bo	XX

#### **Cordless rotary hammers**



Technical data		
Max. impact energy		1,7 J
Rated speed		0 - 1400 rpm
Battery voltage		18 V
Weight incl. battery		2,6 kg
Drilling range		
Drilling dia. concret	e, hammer drill bits	4 - 18 mm
Opt. appl. range con drill bits	crete, hammer	4 - 10 mm
Max. drilling diamet	er in steel	13 mm
Max. drilling diameter	in wood	20 mm
Carbon brush		1 617 000 525
Scope of supply	0 611 904 003	
	Solo L-BOXX	

#### **Cordless impact wrench**

# CODES 188 V-EC 2500 Professional Professional More power, more runtime, more Iffetime Iffetime

No-load speed		0 - 2.400 rpm
Battery voltage		18 V
Weight incl. battery		1,9 kg
Bit holder		1/2''external square
Scope of supply	0 601 9D8 101	
	Solo	

L-Boxx

#### **Cordless impact driver**

Weight incl. battery

Scope of supply 0 601 9B9 103

L-Boxx



1/2" external square and 1/4" hexagon **Cordless angle grinder** 



Technical data	
Battery voltage	18 V
No-load speed	10000 rpm
Grinding spindle thr	ead M14
Disc diameter	125 mm
Switch type	Slide side switch
Scope of supply	0 601 93A 308
Scope of supply	0 601 93A 308 Auxiliary handle w/ Anti-vibration
Scope of supply	
Scope of supply	Auxiliary handle w/ Anti-vibration
Scope of supply	Auxiliary handle w/ Anti-vibration Backing flange
Scope of supply	Auxiliary handle w/ Anti-vibration Backing flange Locking nut

## Drilling and demolition

#### **Uncompromising versatility**

The professional impact drills and screwdrivers meet the highest requirements with regard to power, versatility and precision. Whether it be impact drilling, drilling, screwdriving or stirring: the impact drills for trade and industry with high-performance motors leave nothing to be desired.

The screwdrivers from Bosch are the expert tools for precisely driving rows of screws in drywall and wall construction. Bosch offers the right drill and the right screwdriver for all professional drilling and screwdriving applications.

#### Immense power for the toughest jobs

The professional Bosch rotary hammers, demolition hammers and breakers have been setting standards in performance and robustness for decades. They are developed for extreme applications. The rotary and demolition hammers have SDS-max or SDS-plus holders for quick, safe accessory changes.

#### Bosch diamond technology

Bosch diamond drilling systems combine high performance with high convenience. For you, this means highly efficient dry and wet drilling – even in the hardest stone and in concrete. The robust technology also ensures low vibration and low dust levels during work.

The wide range of accessories for wet and dry drilling is easy to handle and enables precise results even in demanding applications. The wall chasers and concrete grinders impress with their low weight and easy assembly – for precision even in tough jobs.





#### Impact drills

# Case 1.3000 Professional Powerful and reliable power tool Example 1.100 Example 1.100

Rated power input		550 W
No-load speed		0 - 2700 rpm
Weight without cabl	e	1,8 kg
Chuck capacity		13 mm
Drilling range		
Drilling dia. in conc	rete	13 mm
Drilling dia. in wood		25 mm
Drilling dia. in steel		10 mm
Drilling dia. in maso	onry	13 mm
Carbon brush		1 719 PA1 407
Scope of supply	0 601 1A1 0K3	
	Auxiliary handle	
	Church Irou	

Chuck key Carton box

#### Impact drills

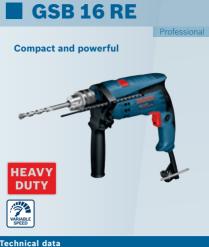


Technical data	
Rated power input	600 W
No-load speed	0 - 2800 rpm
Weight without cable	1,7 kg
Chuck capacity	13 mm
Drilling range	
Drilling dia. in concrete	13 mm
Drilling dia. in wood	25 mm
Drilling dia. in steel	10 mm
Drilling dia. in masonry	15 mm

Scope of supply 0 601 217 192 Auxiliary handle Chuck key 5 drill bits set Carrying case

Professional

#### Impact drills



Technical data		
Rated power input		701 W
No-load speed		0 - 3000 rpm
Weight without cabl	e	1,9 kg
Chuck capacity		13 mm
Drilling range		
Drilling dia. in concr	ete	16 mm
Drilling dia. in wood		30 mm
Drilling dia. in steel		12 mm
Drilling dia. in maso	nry	18 mm
Carbon brush		2 607 014 013
Scope of supply	0 601 218 191	
	Auxiliary handle	
	Chuck key	
	Carrying case	

#### Impact drills

## **GSB 13 RE**

## Compact power – The most compact and powerful Impact drills in its class



#### **User benefits:**

- Robust and powerful 600 W motor
- Extremely handy: no bigger than a glove and 1.7 kg light
- Soft in line grip for a secure hold

You Tube

For more details about GSB 13 RE check our How to video on our channel Bosch Professional Africa

#### **CYL-3 concrete drill bits**

- · Suitable for drilling holes in concrete, masonry and limestone
- · Hammer resistant heavy duty drill bit, manufactured to ISO 5468, for all Impact drills
- · Suitable for drilling holes for fixings
- · Drill bit colour: silver-grey, sand-blasted



	à i							
		6,0	60	100	2 608 597 660	1	5	186728
		2 608 597 663	1	5	186759			
	8	10,0	80	120	2 608 597 665	1	5	186773
LIFE DRILL	8-	12,0	90	150	2 608 597 667	1	5	186797
<b>.</b>	U.	14	250	300	2 608 597 684	1	1	186964

#### Impact drills

**GSB 19-2 RE** Professional The fastest and most versatile tool in its class



Technical data		
Rated power input		850 W
No-load speed		0 - 1000 / 3000 rpm
Rated power input No-load speed Weight without cable Torque (soft screwdriving applications) Drilling range Drilling dia. in concrete Drilling dia. in wood Drilling dia. in steel Drilling dia. in masonry Carbon brush		2,6 kg
Torque (soft screwd	riving applications)	36.0 / 15.5 Nm
Drilling range		
Drilling dia. in conci	rete	18 mm
Drilling dia. in wood		40 mm
Drilling dia. in steel		13 mm
Drilling dia. in maso	nry	20 mm
Carbon brush		1 617 000 525
Scope of supply	0 601 17B 501	
	Auxiliary handle	
	Keyless chuck	
	14 drill bits set	
	Carrying case	

#### **Impact drills**



0 601 19C 600 Carrying case

#### **Impact drills**

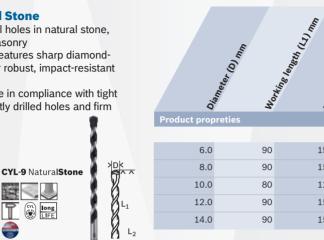


#### **CYL-9 Natural Stone**

· Suitable for drill holes in natural stone, concrete and masonry

· Carbide plate features sharp diamondcutting edges for robust, impact-resistant drilling

 PGM guarantee in compliance with tight tolerances, exactly drilled holes and firm hold of fixings.



ter (D) mr

#### **CYL-9 Ceramic tile drill bits**

• Suitable for all soft to medium density tiles, porcelain, ceramics and non-toughened glass

· Drill bit colour: white

Note: Use with low speeds and without impact. No cooling required



ath (2) mr

150

150

120

150

150

2 608 589 550

2 608 589 541

2 608 589 548

2 608 589 549

2 608 589 544

Mininum order quantity

5 805261

5 804226

5 804295

5 804301

5 804257

Pack quantity

1

1

1

Code Jest 40.

6.0	80	2 608 587 161	1	5	599221
8.0	80	2 608 587 164	1	5	599252
10.0	90	2 608 587 165	1	5	599269
12.0	90	2 608 587 166	1	5	599276
14.0	90	2 608 587 167	1	5	599283
16.0	90	2 608 587 168	1	5	599290

#### 5-piece CYL-9 Ceramic tile drill bit sets

- 1						
	4,0	70	2 608 587 169	5	1	599306
12.0111	5,0	70				
	6,0	80				
	8,0	80				
MARKING MAL	10,0	90				
BOSCH						

## **CYL-9 Multi Construction**

**Centring tip** For a precise drilling start and good guidance in the drilled hole

> durable carbide Extra-long life/ Best wear resistance

Fine grade high

2-cutter, AWB brazing and hardening

Diameter-optimised brazing and hardening technology to increase the robustness of the drill bit and reduce the vibration during drilling

**Diamond-ground** cutting edges Special ground tip enables multi-purpose drilling

#### 4-flute dura design

Reinforced core section for better wear resistance and stability when drilling in concrete

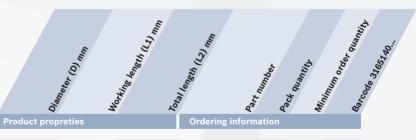
#### **CYL-9 Multi Construction multi-pur**pose drill bits

· 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: blue, polished





4,0	40	75	2 608 596 050	1	5	044790
5,0	50	85	2 608 596 051	1	5	044806
6,0	60	100	2 608 596 053	1	5	044820
8,0	80	120	2 608 596 055	1	5	044851
10,0	80	120	2 608 596 057	1	5	044875
12,0	90	150	2 608 596 058	1	5	044882
14,0	200	250	2 608 596 065	1	1	044943
	5,0 6,0 8,0 10,0 12,0	5,0         50           6,0         60           8,0         80           10,0         80           12,0         90	5,0         50         85           6,0         60         100           8,0         80         120           10,0         80         120           12,0         90         150	1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         2.608 596 053         1.0         2.608 596 053         1.0         2.608 596 055         1.0         2.608 596 057         1.0         2.608 596 057         1.0         2.608 596 057         2.608 596 057         1.0         2.608 596 057         1.0         2.608 596 057         1.0         2.608 596 057         1.0         2.608 596 057         1.0         1.0         1.0         1.0         2.608 596 057         1.0 <th1.0< th=""> <th1.0< th=""> <th1.0< th=""></th1.0<></th1.0<></th1.0<>	5,0         50         85         2 608 596 051         1           6,0         60         100         2 608 596 053         1           8,0         80         120         2 608 596 055         1           10,0         80         120         2 608 596 057         1           12,0         90         150         2 608 596 058         1	1.1         1.1 <th1.1< th=""> <th1.1< th=""> <th1.1< th=""></th1.1<></th1.1<></th1.1<>

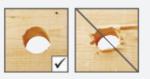
#### Self Cut Speed spade bits Extremely fast and clean holes

Excellent price/performance ratio and drilling accuracy: the costeffective and fast alternative to auger bits



#### Clean holes

new cutting geometry for clean and accurate drilling



#### Innovative self-feeding threaded tip

for fast and accurate drilling with little exertion of force

**Shaped spade** for fast chip removal

#### Self Cut Speed spade bit

• Suitable for soft and hard wood, light building materials and plasterboard

• Drills ten times faster than a standard spade bit

• The drill bit pulls itself into the wood effortlessly and extremely quickly due to its self-feeding threaded tip

· Bosch patented spade bit

 Manufactured in accordance with own factory standards from specially toughened steel

• 1/4" hex shank manufactured to ISO 1173 E6.3

Drill bit colour: blue and polished steel

Ŷ	Dia	Totes (D) mm	min (L) min	Part number	ct quantity	uninum order quante.	11. Code 3163140.
	Product prop	reties	Ordering infor	mation			
	16	152	2 608 595 487	1	5	353021	
	18	152	2 608 595 489	1	5	353045	
	20	152	2 608 595 491	1	5	353069	
} 370,8 mm 406 mm	22	152	2 608 595 492	1	5	353076	
35	24	152	2 608 595 493	1	5	353083	
╞┥╧│	25	152	2 608 595 494	1	5	353090	
U U	32	152	2 608 595 498	1	5	353137	

#### Self Cut Speed spade bit sets

• 7-piece Self Cut Speed spade bit set including extension (152 mm)

bit set		Diam	m <sup>m</sup> (1)	art number	Pack quantity	Bar. Order quar.	
	Product propreties		Ordering info	ormation	ı		
		16.0 18.0 20.0 22.0 25.0 32.0	2 608 587 009	7	5	644396	

• 13-piece Self Cut Speed spade bit set including extension (152 mm)



2 608 587 010	13	5	644402
	2 608 587 010	<b>2 608 587 010</b> 13	<b>2 608 587 010</b> 13 5

6.0 7.0

8.0

10.0

60

65

75

#### **Brad point drill bits**

- Suitable for hard and soft wood
- Drill bit with centring tip and shoulder cutter
- · Drill bit colour: black, ground point
- Two flutes



#### Brad point drill bits sets

• 8-piece wood drill bit set





	ameler (D) mm We	whing longer (1,1) mm	Shar length (12) mm	nt Dameter	Part number	Mir.	Barca order quantity
	ue. M	5 1	Sha.	d		Min	Barr
Product pro	preties		-	Ordering info	rmation		
6	57	93	6	2 608 596 303	1	5	059091
8	75	117	8	2 608 596 305	1	5	059114
10	80	120	10	2 608 596 307	1	5	059138
12	96	151	10	2 608 596 309	1	5	059152
14	96	151	10	2 608 596 311	1	1	059176
16	100	160	10	2 608 596 313	1	1	059190

#### Auger bit, hex shank

 Suitable for all soft and hard woods, even wet wood
 Ideal for use in ancillary building trade, for joiners and roofers

• Can be used in all drills with 13 mm chuck

• For through-holes, pre-drilling for rafter nails and for deep dowel holes

• Precision-ground for accurate dimensional stability when drilling

- ALALEALEALEALEA

• Fast drilling rate due to optimised flute geometry

• High break resistance, fine surface finish



4	2 608 597 644	7/16	11,1	450	360	16
l <b>5</b> :	2 608 597 645	7/16	11,1	450	360	18
1 <b>6</b> :	2 608 597 646	7/16	11,1	450	360	20
1 <b>7</b> :	2 608 597 647	7/16	11,1	450	360	22
1 <b>8</b> :	2 608 597 648	7/16	11,1	450	360	24
<b>19</b> :	2 608 597 649	7/16	11,1	450	360	26
0	2 608 597 650	7/16	11,1	450	360	28
i <b>1</b> :	2 608 597 651	7/16	11,1	450	360	30

#### HSS bi-metal holesaw set

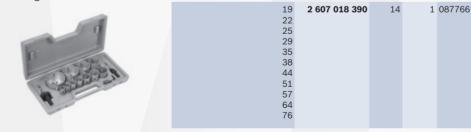
• 9-piece holesaw set with 6 holesaws,

2 hexagon socket adapters including pilot drill bit, 1 hexagon nutsetter



14-piece holesaw set with 11 holesaws,

2 hexagon socket adapters including pilot drill bit, 1 hexagon nutsetter



#### HSS bi-metal holesaws for standard adapters

· Insertion end with both SDS-plus and hex shank

් Product pro	UIL (Q) -Solution -Solutio	Survey and a start of the start	to mation	ack quantity	Minimum order 9422	"code 3165140.
20	25/32	2 608 580 400	1	1	087421	
22	7/8	2 608 580 402	1	1	087445	
25	1	2 608 580 404	1	1	087452	
30	1 3/16	2 608 580 407	1	1	087483	
32	1 1/4	2 608 580 408	1	1	087490	
35	1 3/8	2 608 580 410	1	1	087506	
38	1 1/2	2 608 580 412	1	1	087513	
40	1 9/16	2 608 580 413	1	1	087520	
51	2	2 608 580 419	1	1	087575	
54	2 1/8	2 608 580 421	1	1	087582	
57	2 1/4	2 608 580 423	1	1	087599	
64	2 1/2	2 608 580 426	1	1	087612	
68	, .	2 608 580 429	1	1	087636	
76		2 608 580 432	1	1	087650	
83		2 608 580 434		1	087674	
89	3 1/2	2 608 580 436	1	1	087681	
102	2	2 608 580 440	1	1	087711	
152	6	2 608 580 448	1	1	096638	

#### **Progressor holsaw sets**

• 9-piece plumber holesaw set, bi-me · 6 holesaws, 2 hexagon socket adap ers including pilot drill bit, 1 hexagon socket spanner

OSCH

netal pt- on	Product propreties	Diar	Ulu (Q) John Content Ordering infor	-aptrophysics and a second sec	Minimum order quantin Barcode 3165	UPT
		19 22 29 38 44 57	2 608 580 803	9	1 279901	
oters ocket		20 25 32 38 51 64	2 608 580 804	9	1 641449	

• 9-piece electrician holesaw set, bi-metal

• 6 holesaws, 2 hexagon socket adap including pilot drill bit, 1 hexagon socket spanner

## **Progressor for Wood and Metal**

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



#### Power-Change adapter

for fast and safe attachment and release of the pilot drill bit and holesaw, with just one click



for quick core removal. Unlock, tilt and press out

Scope of range: 14 to 152 mm diameter

Progressor holesaws
The cutting quality depends on the correct speed and the coolant used

(see operating instructions).

#### Progressive tooth strip

for high cutting performance and fast chip clearance

HSS bi-metal

with 8% cobalt alloy for extreme resilience and a long lifetime



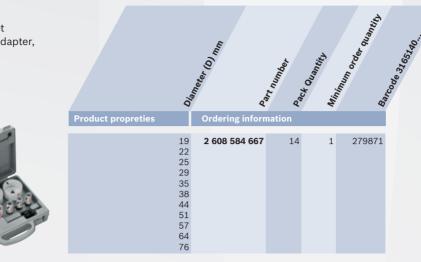


22	7/8	2 608 584 618	1	1	262187
25	1	2 608 584 620	1	1	262200
32	1 1/4	2 608 584 624	1	1	262248
35	1 3/8	2 608 584 626	1	1	262262
40	1 9/16	2 608 584 629	1	1	262293
51	. 2	2 608 584 635	1	1	262354
64	2 1/2	2 608 584 642	1	1	262422
68	2 11/16	2 608 584 645	1	1	262453
105	4 1/8	2 608 584 657	1	1	262576

**Drilling and demolition** 

#### **Progressor holsaw sets**

- 14-piece Progressor holesaw set
- 11 holesaws, 1 Power-Change adapter,
- 2 HSS-G pilot drill bits



#### Accessories for Progressor holesaws

Power-Change adapter with 8 mm hex shank. With HSS-G pilot drill bit
For holesaw diameter of 14-152 mm

For noiesaw diameter of 14-152 m



• Power-Change adapter

with SDS-plus shank. With HSS-G pilot drill bit

• For holesaw diameter of 14-152 mm



#### Sheet Metal holesaws

• The cutting quality depends on using the correct speed and coolant

• Ejection spring at diameter of 25 mm or more (16 - 22 mm diameter are without ejection spring!)

> nn<del>sse</del>nni O

- 20 m



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20	25/32	2 608 584 781	1	1	376020
30	1 3/16	2 608 584 787	1	1	376082
35	1 3/8	2 608 584 790	1	1	376112
48	1 7/8	2 608 584 795	1	1	376167
68	2 11/16	2 608 584 803	1	1	376242

#### Accessories for holesaws with standard adapter

• Hex adapter with 5/8 -18UNF thread and HSS-G pilot drill bit (2 608 596 119) • Width across flats 11 mm, for diameter 32 mm, 1 3/4 - diameter 210 mm, 8 9/32





• SDS-plus adapter with 5/8 -18UNF thread and HSS-G pilot drill bit (2 608 596 295) for diameter 32 mm, 1 3/4 - diameter 210 mm, 8 9/32





Minimum order quantity

087780

1 087797

087803

1

Pack quantity

1

1

1

1

2 609 390 034

2 609 390 035

2 609 390 036

Barcode 3165140.

_	
• SDS-plus adapter with 1/2 -20UNF thread	
and HSS-G pilot drill bit (2 608 596 295) for diameter 14 mm, 9/16 - diameter 30 mm,	
1 1/4	

# Bosch Electronic Cell Protection

The unique Electronic Cell Protection (ECP) protects the lithium-ion battery, ensuring a longer lifetime. This cell protection technology, that is exclusive to Bosch, provides many advantages to the battery.



It protects from overloading by automatically shutting down once under high load.



It protects from overheat by shutting the tool down to avoid excessive heat up.



It protects from deep discharge by ensuring it is not deeply discharged to protect it against irreparable damage.

## **GBM 13-2 RE**

#### Professional

#### **Technical data** Rated power input 750 W 0 - 1000 / 3000 rpm No-load speed Weight without cable 2,4 kg Drilling range Drilling dia. in aluminium 20 mm Drilling dia. in wood 32 mm Drilling dia. in steel 13 mm 1617014146 Carbon brush Scope of supply 0 601 1B2 001 Auxiliary handle Chuck key Carton box

<image>

#### **User benefits:**

- Compactness: Shortest body length for easy and continuous handling
- Ergonomics: Light weight tool with comfortable inline grip, makes user's work less tedious on the jobsite
- Durability: Bosch quality and durability at attractive prices for price-sensitive tradesmen

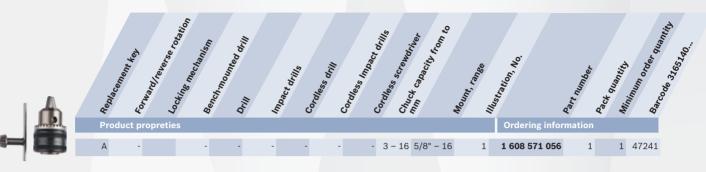
Impact drills	
<b>GBM 1000</b>	
	Professional
Powerful and reliable tool	
Technical data	
Rated power input	350 W
No-load speed	0 - 2500 rpm
Weight without cable	1,2 kg
Chuck capacity	10 mm
Drilling range	
Drilling dia. in aluminium	13 mm
Drilling dia. in wood	20 mm
Drilling dia. in steel	10 mm
Carbon brush	1 619 P20 174
Scope of supply 0 601 1A9 0K1	
Chuck key	
Carton box	

#### **Drills & Mixer**

<b>GBI</b>	И 1600	
Power and Co for mixing & applications		Professional
Technical data		
Rated power input		850 W
No-load speed		0 - 630 rpm
Chuck capacity		1 - 16 mm
Max. torque		11,0 Nm
Carbon brush		1 619 PA7 827
Carbon brush Scope of supply	0 601 1B0 0K0	1 619 PA7 827
	0 601 1B0 0K0 Auxiliary handle	1 619 PA7 827
		1 619 PA7 827
	Auxiliary handle	1 619 PA7 827



#### Keyed chuck up to 16 mm



#### Metal drill bits HSS-G, DIN 338

- Twist drill bit made of high speed steel manufactured to DIN 338
- Right-hand cutting twist drill bit, Type N,
- 118° drill bit tip, diameter tolerance h 8
- Rolled spiral flute with ground point, vapour-plated
- Shank equal to drill bit diameter, drill bit colour: black
- Two-cutter, cylindrical, two flutes

Note: Use the universal cutting oil 2 607 001 409 when working with HSS-R metal drill bits

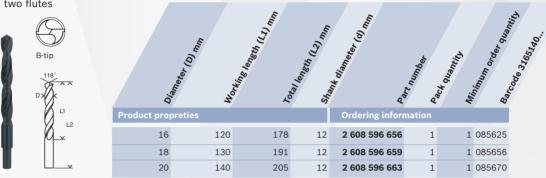
		2				
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	We cler (D) mm	nting langer (1) mm	und leaven (L2) mm			aninim order or
	é	lene	sth (	ber	meity	ord
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Dia	Å	5	4. A	art numper	ack quantity. Mar.	ч ЧП Ф
Product prop	oreties		Ordering infor			
1	12	34	2 608 595 049	10	1	290494
2	24	49	2 608 595 051	10	1	290517
3	33	61	2 608 595 055	10	1	290555
3.5	39	70	2 608 595 058	10	1	290586
4.0	43	75	2 608 595 059	10	1	290593
4,5	47	80	2 608 595 061	10	1	290616
5.0	52	86	2 608 595 062	10	1	290623
5.5	57	93	2 608 595 064	10	1	290647
5.8	57	93	2 608 595 065	10	1	290654
6.0	57	93	2 608 595 066	10	1	290661
6.5	63	101	2 608 595 068	10	1	290685
7	69	109	2 608 595 070	10	1	290708
7.5	69	109	2 608 595 071	10	1	290715
8.0	75	117	2 608 595 072	5	1	290722
8.5	75	117	2 608 595 073	5	1	290739
9	81	125	2 608 595 075	5	1	290753
10	87	133	2 608 595 077	5	1	290777
10.5	87	133	2 608 595 078	5	1	290784
11	94	142	2 608 595 079	5	1	290791
11.5	94	142	2 608 595 080	5	1	290807
12	101	151	2 608 595 081	5	1	290814
13.0	101	151	2 608 595 083*	5	1	290838
14	108	160	2 608 585 593	4	1	478786
15	114	169	2 608 585 594	4	1	478793
16	120	178	2 608 585 595	4	1	478809





#### Metal drill bits HSS-R, DIN 338 with reduced shank

- Twist drill bit made of high speed steel manufactured to DIN 338
- Right-hand cutting twist drill bit, Type N, 118° drill bit tip, diameter tolerance h 8
- Rolled spiral flute with ground point, vapour-plated
- Shank is smaller than drill bit diameter, drill bit colour: black
- Two-cutter, cylindrical, two flutes



#### **Metal drill bit sets HSS-Co** (cobalt alloy), DIN 338

• 19-piece ProBox metal drill bit set HSS-Co (cobalt alloy), DIN 338



#### Metal drill bit sets HSS-TiN (titanium coating)

• Metal drill bit sets HSS-Co (cobalt alloy), **DIN 338** 





19

2 608 587 015

Part

Ord

1-10

Probox HSS-R, 1-13 mm

• 25-piece HSS-R ProBox metal drill bit set, DIN 338



1 689809

1 689793

um order quantity

1

#### Probox HSS-G, 1-13 mm

• 25-piece HSS-G ProBox metal drill bit set, DIN 338, 135°



E	1-13	2 608 587 017	25	1 689816
Probox HSS-G, 1-13 mm • 25-piece HSS-G ProBox metal drill bit set, DIN 338, 135°				
	1-13	2 608 587 018	25	1 689823
Metal drill bit sets HSS-TiN				
<ul> <li>5-piece ProBox metal drill bit set</li> </ul>				
HSS-TiN (titanium coating)				

#### Metal drill bit sets I



Professiona



Drill

### **GBM 32-4**

The most powerful model with 1500 watts



Technical data		
Rated power input		1500 W
No-load speed		210 / 330 / 470 / 740 rpm
Weight without cabl	e	7,3 kg
Drill spindle connec	ting thread	MK 3 - DIN 228
Drilling range		
Drilling dia. in alum	inium	50 mm
Drilling dia. in wood		70 mm
Drilling dia. in steel		32 mm
Scope of supply	0 601 130 203	
	Auxiliary handle	
	Carrying case	

#### Magnetic drill & stand

**GMB 32** 

Professional



Technical data				
Rated power input		95 W		
Clamping flange dia	ameter	65 mm		
Magnet retention for	orce	25 kN		
Working length, Z-axis		223 mm		
Drilling performance with GBM 32-4				
Twist drill bit diameter		32 mm		
Core cutter dia.		12 - 60 mm		
Weight without cab	le	26,0 kg		
Scope of supply 0 601 193 003				
Scope of Supply	0 601 193 003			



1 689830

For more details about GBM 32-4 check our How to video on our channel Bosch **Professional Africa** 

### **GBH 2000**

#### Power and speed in a compact combination

Technical data		
Rated power input		600 W
Impact energy		0 - 1,7 J
Impact rate at rated sp	eed	0 - 4400 bpm
Rated speed		0 - 1400 rpm
Drilling range		
Drilling dia. concrete, drill bits	hammer	4 - 20 mm
Max. drilling diameter core cutters	masonry,	68 mm
Max. drilling diameter	steel	13 mm
Max. drilling diameter	wood	30 mm
Carbon brush		1 619 P01 777
Scope of supply	0 611 25A	4K6
	Carrying ca	se

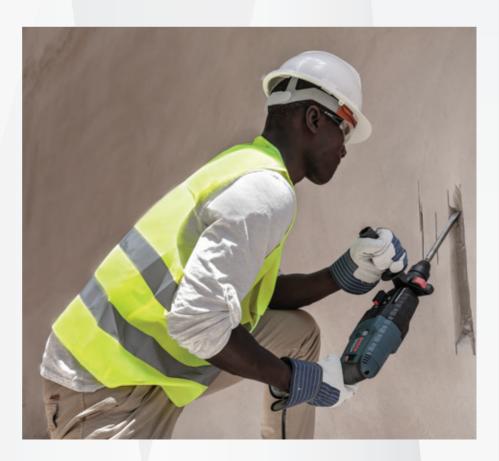




- Robust block pot, stacked construction for superior reliability and durability
- Enhanced versatility for common chiseling tasks
- Compact and 2.3 kg for comfortable and handy operation. Suitable for overhead applications

#### **Rotary hammers SDS-Plus**

<b>GBH</b>	l 2-24 D	RE
		Professional
drilling! HEAVY DUTY	lard in concrete	
snjd SQS		
Technical data		_
SOS	_	790 W
Technical data	-	790 W 2,7 J
Technical data Rated power input	speed	
Technical data Rated power input Impact energy	speed	2,7 J
Technical data Rated power input Impact energy Impact rate at rated Rated speed	speed	2,7 J 0 - 4200 bpm
Technical data Rated power input Impact energy Impact rate at rated	·	2,7 J 0 - 4200 bpm
Technical data Rated power input Impact energy Impact rate at rated Rated speed Drilling range	e, hammer drill bits	2,7 J 0 - 4200 bpm 0 - 930 rpm
Technical data Rated power input Impact energy Impact rate at rated Rated speed Drilling range Drilling dia. concrete Max. drilling diamete cutters	e, hammer drill bits er masonry, core er steel	2,7 J 0 - 4200 bpm 0 - 930 rpm 4 - 24 mm 68 mm 13 mm
Technical data Rated power input Impact energy Impact rate at rated Rated speed Drilling range Drilling dia. concrete Max. drilling diameter Max. drilling diameter	e, hammer drill bits er masonry, core er steel	2,7 J 0-4200 bpm 0-930 rpm 4-24 mm 68 mm 13 mm 30 mm
Technical data Rated power input Impact energy Impact rate at rated Rated speed Drilling range Drilling dia. concrete Max. drilling diameter Carbon brush	e, hammer drill bits er masonry, core er steel wood	2,7 J 0 - 4200 bpm 0 - 930 rpm 4 - 24 mm 68 mm 13 mm
Technical data Rated power input Impact energy Impact rate at rated Rated speed Drilling range Drilling dia. concrete Max. drilling diameter Max. drilling diameter	e, hammer drill bits er masonry, core er steel	2,7 J 0-4200 bpm 0-930 rpm 4-24 mm 68 mm 13 mm 30 mm



Professional



#### Hammer drill bit SDS-plus-1

• Suitable for masonry and concrete • Appropriate for all Rotary hammers with SDS-plus holder

s-1 ncrete mme		uneler (D) mm We	orting length (L) mm Too	un (2) usual ta	Part number Pack	Min.	Barcon	- 97
	Product prop	erties		Ordering infor	mation			
	Pack of 1							
	6.00	100	160	2 608 680 26	<b>53</b> 1	5	205827	
	5.00	150	210	2 608 680 26	<b>54</b> 1	5	205834	
	8.00	100	160	2 608 680 27	<b>70</b> 1	5	205896	
	10.00	100	160	2 608 680 27	<b>73</b> 1	5	205926	
	12.00	100	160	2 608 680 27	<b>77</b> 1	5	205964	
	12.00	150	210	2 608 680 27	<b>78</b> 1	5	205971	
	12.00	200	260	2 608 680 27	<b>79</b> 1	5	205988	
	12.00	400	460	2 608 680 28	<b>30</b> 1	5	205995	
	14.00	200	260	2 608 680 28	<b>33</b> 1	5	206022	
	14.00	400	460	2 608 680 28	<b>34</b> 1	5	206039	

#### **Rotary hammers SDS-Plus**

### **GBH 2600** The powerful all-rounder with

quick-change chuck for daily use



Professional

Technical data		
Rated power input		720 W
Impact energy		2.7 J
Impact rate at rated	speed	0 - 4000 bpm
Rated speed		0 - 900 rpm
Drilling range		
Drilling dia. concrete, hammer drill bits		4 - 26 mm
Max. drilling diameter masonry, core cutters		68 mm
Max. drilling diamet	er steel	13 mm
Max. drilling diameter	wood	30 mm
Carbon brush		1 617 000 525
Scope of supply	0 611 254 803	
	Carrying case	
	Quick change chuck	

#### **Rotary hammers SDS-Plus**



Technical data		
Rated power input		800 W
Impact energy		2,7 J
Impact rate at rated	speed	0 - 4000 bpm
Rated speed		0 - 900 rpm
Drilling range		
Drilling dia. concrete	e, hammer drill bits	4 - 26 mm
Max. drilling diamete cutters	er masonry, core	68 mm
Max. drilling diamet	er steel	13 mm
Max. drilling diameter	wood	30 mm
Carbon brush		1 617 000 525
Scope of supply	0 611 253 703	
	Carrying case	

#### **Rotary hammers SDS-Plus**



e<sup>6</sup>6949509.

Impact energy		3.2 J
Impact rate at rated	speed	0 - 4000 bpm
Rated speed		0 - 900 rpm
Drilling range		
Drilling dia. concrete	e, hammer drill bits	4 - 28 mm
Max. drilling diamete cutters	er masonry, core	68 mm
Max. drilling diamete	er steel	13 mm
Max. drilling diameter	wood	30 mm
Carbon brush		1 619 PA4 619
Scope of supply	0 611 267 500	
	Carrying case	

#### **Rotary hammers SDS-Plus**





Impact energy		3.2 J
Impact rate at rated	speed	0 - 4000 bpm
Rated speed		0 - 900 rpm
Drilling range		
Drilling dia. concret	te, hammer drill bits	4 - 28 mm
Max. drilling diameter masonry, core cutters		68 mm
Max. drilling diameter steel		13 mm
Max. drilling diamete	r wood	30 mm
Carbon brush		1 617 000 525
Scope of supply	0 611 267 200	
	Carrying case	

Quick change chuck





Technical data		
Rated power input	Rated power input	
Impact energy	Impact energy	
Impact rate at rated speed		0 - 4000 bpm
Weight		3,6 kg
Drilling range		
Drilling dia. concrete,	4 - 28 mm	
Opt. appl. range concrete, hammer drill bits		12 - 18 mm
Max. drilling diameter masonry, core cutters		82 mm
Max. drilling diameter	steel	13 mm
Max. drilling diameter	wood	30 mm
Carbon brush		1 614 321 079
Scope of supply	0 615 990 DW1	
	Quick change chuck	
	Carrying case	

**Cordless rotary hammers** 



#### Scope of supply 0 611 907 003 2 Batteries & chargers 36 V 4.0 Ah Quick change chuck Carrying case Fast charger AL 3680 CV

30 m

#### **Rotary hammers SDS-Plus**

## **GBH 4-32 DFR** The fastest multi-hammers in the 4kg class



Technical data		
Rated power input		900 W
Impact rate at rated	speed	0 - 3600 bpm
Impact energy		4.2 J
Weight		4,7 kg
Drilling range		
Drilling dia. concret	e, hammer drill bits	6 - 32 mm
Opt. appl. range concrete, hammer drill bits		14 - 25 mm
Max. drilling diamet cutters	er masonry, core	90 mm
Max. drilling diameter	steel	13 mm
Max. drilling diameter	wood	32 mm
Carbon brush		1 614 321 079
Scope of supply	0 615 990 DV8	
	Quick change chuck	
	Carrying case	

#### Stirrers



Technical data	
Rated power input	1200 W
No-load speed	0 - 1000 rpm
Weight	5,3 kg
Rated speed	0 - 620 rpm
Carbon brush	1 607 014 17A
Scope of supply	0 601 1A7 000
	Stirrers basket 140 mm diameter
	Carton box



#### **Comfortable working** Thanks to low vibration by adding rubber mounting/loam padding to the handles



For more details about **GBH 4-32 DFR check** our How to video on our channel Bosch **Professional Africa** 

### **SDS-plus-5X** Efficient drilling and resistant to rebar



#### Hammer drill bit SDS-plus-5X

- Suitable for masonry, concrete and reinforced concrete
- Appropriate for all Rotary hammerss with SDS-plus holder

	• • • • • • • • • • • • • • • • • • •	ż	<sup>Jam</sup> eler (D) <sub>mm</sub> W.	Thing longer (13) mm	allongth (L2) mm	art number Pack que	Minimu	and	
2	Ø	Product pro			Ordering inform	ation			
	2 L2	Pack of 1							
	<b>    -</b>	5.00	100	160	2 608 833 772	1	10	223258	
	Π	6.00	100	160	2 608 833 778	1	10	223319	
	lo l	6.00	150	210	2 608 833 779	1	10	223326	
	U_	6.00	200	260	2 608 833 780	1	10	223333	

#### Hammer drill bit SDS-plus-5X

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8.00	400	460	2 608 833 794	1	5	223470	
10.00	100	160	2 608 833 798	1	10	223517	
10.00	150	210	2 608 833 799	1	10	223524	
10.00	200	260	2 608 833 800	1	10	223531	
10.00	400	460	2 608 833 803	1	5	223562	
12.00	100	160	2 608 833 807	1	10	223609	
12.00	150	210	2 608 833 808	1	10	223616	
12.00	200	260	2 608 833 809	1	10	223623	
12.00	400	460	2 608 833 812	1	5	223654	
14.00	100	160	2 608 833 816	1	10	223692	

2 608 833 818

2 608 833 825

2 608 833 827

2 608 833 829

260

210

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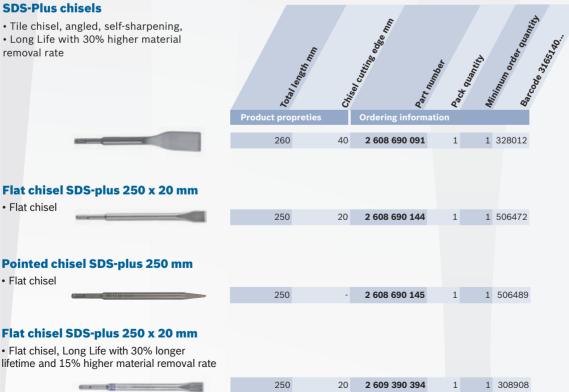
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#### **SDS-Plus chisels**



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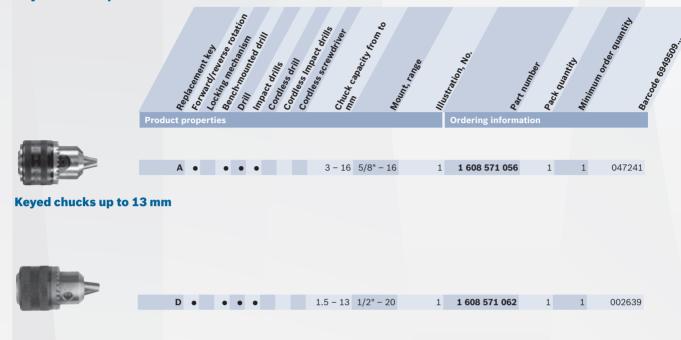
200

150

250

400

#### Keyed chucks up to 16 mm



#### Keyless chuck with adapter 1,5-13 mm, SDS-plus

• Keyless chuck with adapter

• Appropriate for GBH 2-24 DF; GBH 2-26 DFR; GBH 2-28 DFV; GBH 3-28 DFR; GBH 4-32 DFR; GBH 36 VF-LI Professional



#### SDS-plus keyless chuck SDS-plus

SDS-plus keyless chuck
Appropriate for GBH 2-24 DF; GBH 2-26 DFR; GBH 2-28 DFV; GBH 3-28 DFR; GBH 4-32 DFR; GBH 36 VF-LI Professional



#### **Rotary hammers SDS-Max**

**Rotary hammers SDS-Max** 

<b>GBH 5-40 D</b>	
The powerful hammer with fastest drilling progress in its	Professional class
400000000000	
HEAVY DUTY	
Technical data	4400.00
Rated power input	1100 W
Impact rate at rated speed	1500 - 2900 bpm
Impact energy	8.5 J
Weight	6,8 kg
Drilling range	
Drilling dia. concrete, hammer drill bits	12 - 40 mm
Max. drilling diameter masonry, core cutters	90 mm

Max. drilling diameter masonry, core cutters	e 90 mm
Max. drilling diameter concrete	40 mm
Carbon brush	1 614 321 079
Scope of supply 0 611 269 00	0

Carrying case



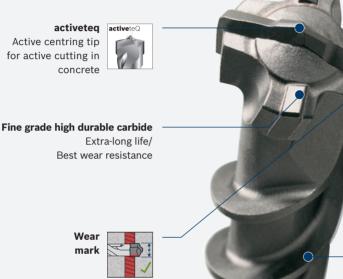
Technical data		
Rated power input		1150 W
Impact rate at rated	speed	1500 - 3050 bpm
Impact energy		8.8 J
Weight		6,8 kg
Drilling range		
Drilling dia. concrete	, hammer drill bits	12 - 40 mm
Opt. appl. range concrete, hammer drill bits		18 - 32 mm
Max. drilling diamete	er concrete	40 mm
Max. drilling diameter cutters	masonry, core	90 mm
Carbon brush		1617014144
Scope of supply	0 611 264 000	
	Carrying case	



For more details about GBH 5-40 DCE check our How to video on our channel Bosch Professional Africa



# **SDS-max-7** Highest drilling speed



#### 4-cutter; solid carbide

Extremely robust and aggressive solid carbide S-cutter and inclined side cutters for an aggressive drilling rate



The visibility of the wear mark indicates if the hole diameter is still in tolerance for metal anchor setting

#### 2 + 2 flute design

Vibration-optimised flute design for the best power transfer and speed

#### Hammer drill bit SDS-max-7

· Suitable for concrete and reinforced

- concrete, limestone, masonry
- For use in Rotary hammerss with
- SDS-max holder
- Working lengths of 200, 400, 600, 800 and 1200 mm

• 12 to 15 mm diameter bits are twocutters

· Reusable packaging



Diam.	un alexandre	Thing length (L1) mm	al areth (2) mm	number Part	-ck <sup>quantity</sup> M:	minum order quan.	10,
Product prop	reties		Ordering infor	mation			
12	200	340	2 608 586 738	1	1	564625	
12	400	540	2 608 586 739	1	1	564632	

12	200	340	2 608 586 738	1	1	564625
12	400	540	2 608 586 739	1	1	564632
14	200	340	2 608 586 744	1	1	564687
14	400	540	2 608 586 745	1	1	564694
16	200	340	2 608 586 751	1	1	564755
16	400	540	2 608 586 752	1	1	564762
18	200	340	2 608 586 758	1	1	564823
18	400	540	2 608 586 759	1	1	564830
20	200	320	2 608 586 765	1	1	565493
22	400	520	2 608 586 771	1	1	565554
24	400	520	2 608 586 776	1	1	565608

#### Hammer drill bit SDS-max-7

Suitable for concrete and reinforced

- concrete, limestone, masonry
- For use in Rotary hammers with
   SDS may helder
- SDS-max holder
- Working lengths of 200, 400, 600, 800 and 1200 mm
- 12 to 15 mm diameter bits are two-
- cutters

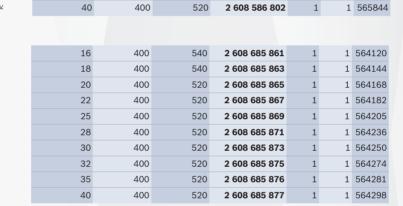
  Reusable packaging



うしていてい

#### Hammer drill bit SDS-max-4

Suitable for concrete and masonry
For use in Rotary hammers with SDS-max holder



Working Gageth (L.) mm

400

400

400

400

400

400

بة Product propretie

25

26

28

30

32

35

1 (L2) MI

2 608 586 778

2 608 586 783

2 608 586 785

2 608 586 790

2 608 586 792

2 608 586 796

Total

520

520

520

520

520

520

Minimum order quantity

1 565622

1 565660

1 565684

1 565738

1 565752

1 565790

Pack quantity

1

1

1

1

1

Part num.

#### SDS-max-9 Core Cutters,

#### one-piece

Suitable for concrete, masonry and limestone

• One-piece design guarantees optimum transfer of the machine's power

 Aggressive work progress and simultaneously very quiet during operation thanks to the asymmetric teeth arrangement



45	420	550	6	F 00Y 145 189	1	1	145527
50	420	550	6	F 00Y 145 191	1	1	145541
68	420	550	6	F 00Y 145 195	1	1	145589

#### Drill bit adapters for drill bits





SDS-max SDS-plus **1 618 598 159** 1 1 033435

#### **Rotary hammers SDS-Max**



Technical data	
Rated power input	1500 W
Impact energy	12,5 J
Impact rate at rated speed	1380 - 2760 bpm
Rated speed	0 - 305 rpm
Drilling range	
Drilling dia. concrete, hammer drill bits	12 - 45 mm
Opt. appl. range concrete, hammer drill bits	20 - 40 mm
Drilling dia. concrete, breakthrough drill bits	80 mm
Drilling diameter in concrete with core cutters	125 mm
Carbon brush	1 617 014 145
Scope of supply 0 611 265 000	
Carrying case	

#### **Rotary hammers SDS-Max**



Technical data		
Rated power input		1700 W
Impact energy		19 J
Impact rate at rated	speed	1750 - 2150 bpm
Rated speed		0 - 220 rpm
Drilling range		
Drilling dia. concrete	e, hammer drill bits	12 - 52 mm
Opt. appl. range con drill bits	crete, hammer	30 - 50 mm
Drilling dia. concrete drill bits	e, breakthrough	80 mm
Drilling diameter in co cutters w	ncrete with core	150 mm
Carbon brush		1 607 000 C3Z
Scope of supply	0 611 266 000	
	Carrying case	



#### **Comfortable working**

Thanks to low vibration by adding rubber mounting/loam padding to the handles

#### **Demolition hammers SDS-Max**



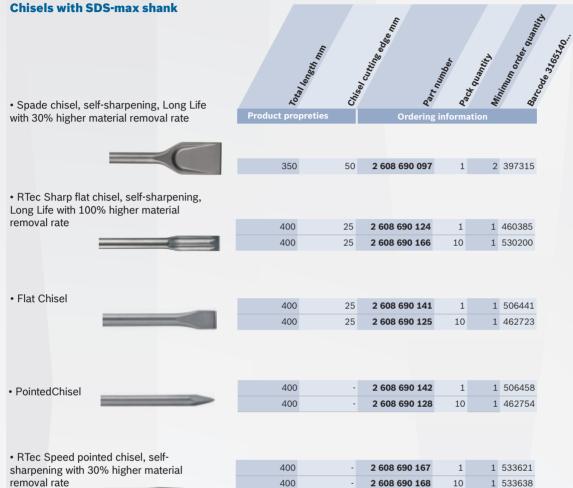
#### **GSH 11 E** Professional The specialist tool for breakthroughs and demolition work HEAVY DUTY 23 \*\*\* SPEED CONSTAN SPEED **Technical data** Rated power input 1500 W Impact energy 16.8 - 25 J 900 - 1890 bpm 1 617 014 126 Carbon brush Scope of supply 0 611 316 703 1 x flat chisel Carrying case

#### **Demolition hammers SDS-Max**



# **ADAPTED ACCESSORIES**

#### **Chisels with SDS-max shank**



#### **Breakers**



0 611 335 000

28 mm HEX

#### **Breakers**

Scope of supply



0 611 30A 000

Carton box

You Tube

For more details about GSH 27 VC check our How to video on our channel Bosch **Professional Africa** 

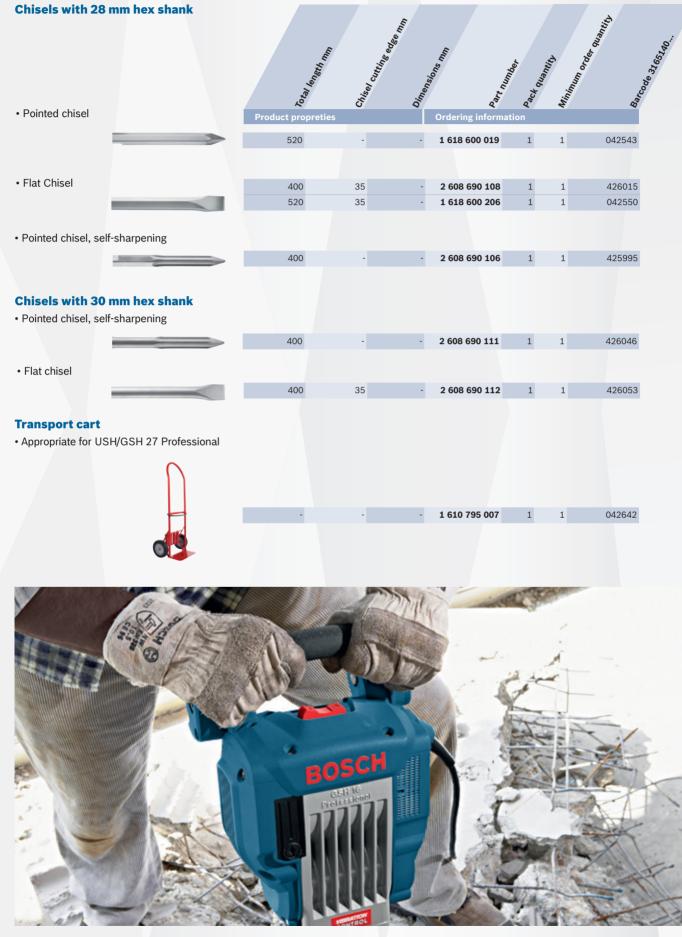
Tool holder

Carbon brush

Scope of supply

# **ADAPTED** ACCESSORIES

#### Chisels with 28 mm hex shank





# **GDB 350 WE**

#### **Domination in concrete – drill holes** of up to 350 mm in diameter

Technical data		
Rated power input		3.200 W
Weight without cable		11,9 kg
No-load speed		420/820/1250 rpm
Drilling range		350 mm
Tool holder		11/4" UNC
Drilling range, ben	ch-mounted	
Concrete, possible ran	ige	350 mm
Scope of supply	0 601 189 900	
	Water coupling	
	Carton box	



#### **User benefits:**

• 3200 watt motor and 3-speed gearbox for core drilling up to 350 mm in reinforced concrete

DUT

- Long lifetime due to robust design and gearbox with oil-bath lubrication
- Stand-mounted drilling in a system with GCR 350 drill stand (part number 0 601 190 200)

#### **Diamond drill stand**





For more details about GCR 350 check our How to video on our channel Bosch **Professional Africa** 

### Wet core cutters Ideal for drilling in concrete and reinforced concrete



#### Special segment shape

Speed Stripes roof segment for particularly high drilling speed, faster centring, faster drilling starts, long lifetime, better drilling dust removal, less vibration, less friction

**10 mm** segment height at 12 to 47 mm diameter

G 1/2 fitting 12 to 47 mm diameter 1 1/4 UNC fitting 52 to 300 mm diameter **11.5 mm** segment height at 52 to 300 mm diameter

#### Diamond wet core cutters G 1/2 and 1 1/4 UNC Best for 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 35 M AFC or GAS 55 M AFC Professional for extraction.



24 300 10 2 608 601 349 1 595490 Ring 1 52 450 5 11,5 2 608 601 359 1 1 595599 2 608 601 364 82 450 11,5 1 595643 7 1 450 2 608 601 366 102 9 11.5 1 1 595667 112 450 9 11,5 2 608 601 368 1 595681 1 2 608 601 370 122 450 10 11,5 1 1 595698 2 608 601 373 1 595735 152 450 12 11,5 1 202 450 14 11,5 2 608 601 378 1 1 595780 250 450 16 11,5 2 608 601 381 1 1 595810

#### **Fixing sets (Brick)**

 6-piece fixing set · Special design for natural and artificial stone

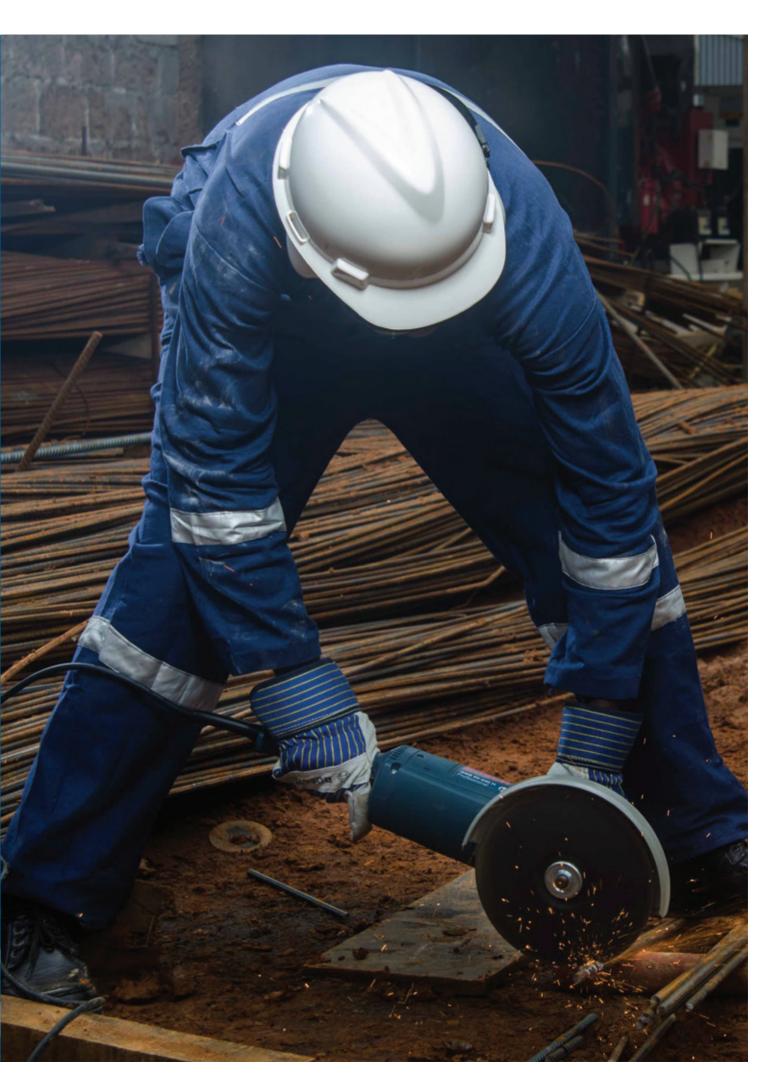


# Cutting and grinding

#### Bosch Grinders: more endurance, better handling

Large and small angle grinders from Bosch excel due to their powerful motors, good handling and low weight. And this in every power class. What's more, Bosch angle grinders stand for long lifetime and a high level of robustness – even in the toughest work conditions. You will find the right tool and accessory for every application in our comprehensive product range.





#### Angle grinder

### **GWS 6700**

Powerful and reliable tool for tradesman

Professional



Technical data		
Rated power input		670 W
No-load speed		12000 rpm
Grinding spindle th	read	M 14
Disc diameter		115 mm
Switch type		Slide side switch
Carbon brush		1 619 P07 571
Scope of supply	0 601 375 600	
	Auxiliary handle	
	Backing flange	

Backing flange Locking nut Protective guard Two-hole spanner Carton box

#### Angle grinder

Te Rat No Gri

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chnical data	a	
ted power inp	ut	750 W
-load speed		11000 rpm
inding spindle	thread	M 14
c diameter		115 mm/ 125 mm
itch type		Slide side switc
rbon brush		1 619 P11 715
ope of pply	0 601 394 000	0 601 394 001
	Auxiliary handle	Auxiliary handle
	Backing flange	Backing flange
	Locking nut	Locking nut
	Protective guard	Protective guard
	Two-hole spanner	Two-hole spanner
	Carton box	Carton box

#### **Angle grinder**



HEAVY DUTY

Technical da	ta	
Rated power in	put	900 W
No-load speed		11500 rpm
Grinding spind	le thread	M 14
Disc diameter		115 mm/ 125 mm
Switch type		Slide side switch
Carbon brush		1 607 000 V53
Scope of supply	0 601 79B 001	0 601 396 007
	0 601 79B 001 Auxiliary handle	0 601 396 007 Auxiliary handle
	Auxiliary handle	Auxiliary handle
	Auxiliary handle Backing flange	Auxiliary handle Backing flange
	Auxiliary handle Backing flange Locking nut	Auxiliary handle Backing flange Locking nut
	Auxiliary handle Backing flange Locking nut Protective guard	Auxiliary handle Backing flange Locking nut Protective guard

#### **Angle grinder**



Rated power input	1.300 W
No-load speed	11500 rpm
Grinding spindle thread	M 14
Disc diameter	125 mm
Switch type	Slide side switch
Carbon brush	1 607 000 V37

Scope of supply	0 601 79E 000
	Auxiliary handle
	Backing flange
	Locking nut
	Protective guard
	Two-hole spanner
	Carton box

**Angle grinder** 



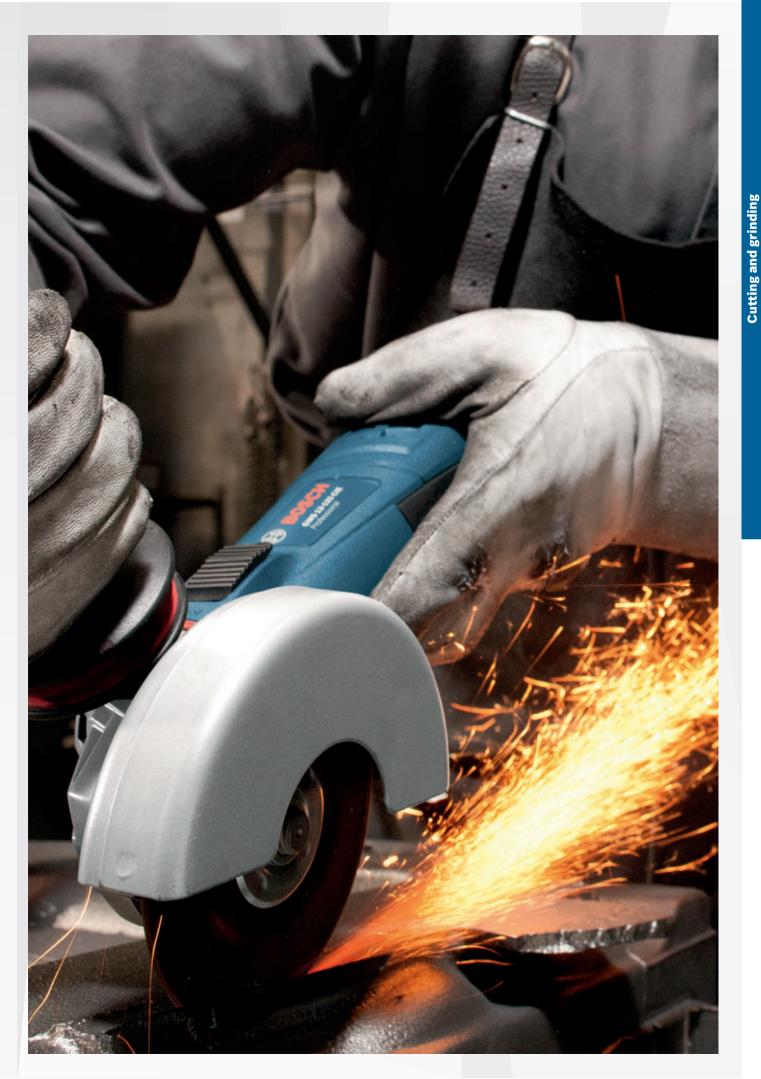
Technical data		
Rated power input		1.400 W
No-load speed		11000 rpm
Grinding spindle thread		M 14
Disc diameter		125 mm
Switch type		Slide side switch
Carbon brush		1 607 014 176
Scope of supply	0 601 824 900	
	Auxiliary handle	
	Backing flange	
	Locking nut	
	Protective guard	
	Two-hole spanner	
	1 x Diamond disc	
	Carrying case	

Angle grinder

Carbon Scope



type	Slide side switch
brush	1 607 000 V37
of supply	0 601 79H 002
	Auxiliary handle Anti-vibration
	Backing flange
	Locking nut
	Protective guard
	Two-hole spanner
	Carton box



### Cutting discs – Metal

- · Cutting discs for metal for high requirements
- Appropriate for hand-held angle grinders
- Maximum circumferential speed: 80 m/ (depending on rpm and disc diameter)

### Expert for Metal cutting disc with depressed centre A 30 S BF



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Ordering infor

Minimum order 944,

Pack quantity

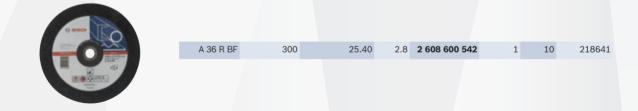
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A 30 S BF	115	22,23	2,5	2 608 600 005	1	25	031196
A 30 S BF	125	22,23	2,5	2 608 600 221	1	25	116428
AS 30 S BF	125	22.23	3.0	2 608 603 402	1	25	706940
A 30 S BF	180	22,23	3,0	2 608 600 316	1	25	149389
A 30 S BF	230	22,23	3,0	2 608 600 226	1	25	116473

### Grinding discs – Metal

#### Expert for Metal straight cutting disc A 36 R BF

- · Appropriate for chop saws / stationary pendulum action cutters/grinders
- Maximum drive power of 3bhp/2.4kw
- Reinforced with 2 outer fabrics



#### Expert for Metal grinding disc with depressed centre A 30 T BF

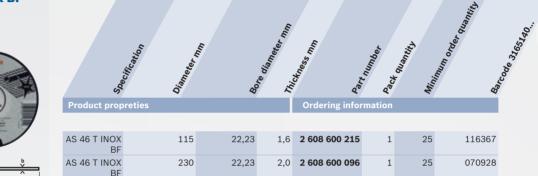
- Grinding discs for metal for high requirements
- Appropriate for hand-held angle grinders
- · Maximum circumferential speed: 80 m/s (depending on rpm and disc diameter)

	A 30 T BF	115	22,23	6,0	2 608 600 218	1	10	116398
	A 30 T BF	125	22,23	6,0	2 608 600 223	1	10	116442
•	A 30 T BF	180	22,23	6,0	2 608 600 315	1	10	149372
and a	A 30 T BF	230	22,23	6,0	2 608 600 228	1	10	116497

### Cutting discs – Inox

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

### Expert for Inox straight cutting disc AS 46 T INOX BF



### Expert for Inox - Rapido straight cutting disc AS

> d |

D





AS 60 T INOX BF	115	22,23	1,0	2 608 600 545	1	25	220927
AS 60 T INOX BF	125	22,23	1,0	2 608 600 549	1	25	219624
AS 46 T INOX BF	230	22,23	1,9	2 608 603 407	1	25	706995

#### **Backing pads**

- Backing pad
- M14 flange thread, max. speed
- 12,500 rpm



Backing padM14 flange thread,

max. speed 13,300 rpm



#### Flap disc X571, Best for Metal

- · Especially suitable for working on 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 fibre
- Angled version for working on edges/welded seams and surface sanding at a work
- angle of 15-25°

long LIFE	Disc		Gianeter Inn Gri	4	Party	<sup>number</sup> Pack quants	Minimum order o.	Anuen Set Star	0
	Product prop	oreties			Ordering info	ormation			
	115	22,23	40	13,300	2 608 605 450	1	10	162708	



Product prop	oreties			Ordering info	rmation		
115	22,23	40	13,300	2 608 605 450	1	10	162708
115	22,23	60	13,300	2 608 605 451	1	10	162715
115	22,23	80	13,300	2 608 605 452	1	10	162722
115	22,23	120	13,300	2 608 607 319	1	10	270205

#### Fibre-Sanding Disc Expert for Metal

X								
	10	0 16	36	15,300	2 608 608 N99	1	50	721073
	- 10	0 16	60	15,300	2 608 608 P12	1	50	721202
	10	) 16	80	15,300	2 608 608 P13	1	50	721219

#### Fibre-Sanding Disc Best for Metal

- Especially suitable for treatment of stainless steel, steel, cast iron and sheet steel
- · Powerful thanks to ceramic aluminium oxide, fully synthetic resin bonded, sturdy X-cloth
- The highest material removal rate and longest lifetime thanks to self-sharpening ceramic grit
- Flap disc on carrier plate made of glass fibre
- Straight version for surface sanding and working on welded seams at a work angle of 5-15Åã



# The right Range for The right user



#### **Tradesmen Range**

The Bosch tradesmen's range offers German engineering in the form of rugged, powerful, and reliable power tools. They are perfect for tradesmen looking for superior quality that fits their budget.



#### **Heavy Duty**

The Heavy Duty product range, designed to make your every heavy duty task easier by providing the optimum solution: Power, Performance & Robustness.

#### **Concrete grinder**

8	
HEAVY DUTY	
Technical data	
Rated power input	1.500 W
No-load speed	9300 rpi
Grinding spindle thread	M 14

**GBR 15 CA** 

The compact & light-weight solution for powerful concrete grinding

Grinding spindle thr	ead	M 14
Wire cup brush, dian	neter	125 mm
Weight		2,6 kg
Carbon brush		1 607 000 V37
Scope of supply	0 601 776 000	
	Clamping flange	

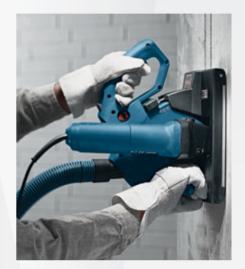
Carrying case



Professional



No-load speed	93	00 rpm
Adjustable groove d	epth 0-	35 mm
Groove width	3 -	39 mm
Weight	4,7	7 kg
Carbon brush	36	607 014 010
Scope of supply	0 601 62	1 702
Scope of supply	0 001 02	1 703
Scope of suppry	Round nu	
		t
	Round nu	t ange
	Round nu Backing fl	t ange tool



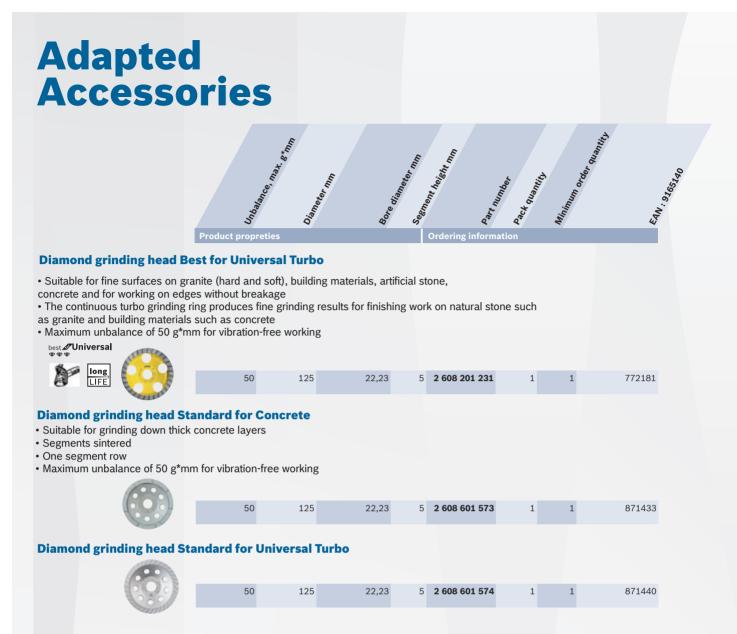
#### Vacuum cleaners



#### **Vacuum cleaners**

GAS	55 M AFC
	Professional wet/dry dust extractor c filter cleaning and me
HEAVY DUTY AFC	5
Tochnical data	
Technical data	1 200 W
Rated power input	1.200 W
Rated power input Weight	16,2 kg
Rated power input Weight Container volume, gr	16,2 kg ross 55 l
Rated power input Weight	16,2 kg ross 55 l 74 l/s
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg ross 55 l 74 l/s
Rated power input Weight Container volume, gr Airflow, max.	16,2 kg ross 55 l 74 l/s Iter M
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg ross 55 l 74 l/s Iter M 0 601 9C3 300
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg ross 55 l 74 l/s 1ter M 0 601 9C3 300 PES flat-pleated filter
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg       ross     55 l       74 l/s       Iter     M       0 601 9C3 300       PES flat-pleated filter       Floor nozzle set
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg         ross       55 l         74 l/s         iter       M         0 601 9C3 300         PES flat-pleated filter         Floor nozzle set         Crevice nozzle 250 mm
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg         ross       55 l         74 l/s         ter       M         0 601 9C3 300         PES flat-pleated filter         Floor nozzle set         Crevice nozzle 250 mm         Disposal bag         5 m hose, 35 mm diameter, antistatic, with power tool adapter         Elbow
Rated power input Weight Container volume, gr Airflow, max. Dust class of main fil	16,2 kg         ross       55 l         74 l/s         ter       M         0 601 9C3 300         PES flat-pleated filter         Floor nozzle set         Crevice nozzle 250 mm         Disposal bag         5 m hose, 35 mm diameter, antistatic, with power tool adapter

c	C	
n	$\mathbf{c}$	



#### Large angle grinder

# **GWS 20-230 H**

#### The compact and lightweight tool

**Technical data** Rated power input 2.000 W No-load speed 6600 rpm Grinding spindle thread M 14 Tricontrol switch Switch type 1 607 014 171 **Carbon brush** Scope of supply 0 601 850 L02 Auxiliary handle **Backing flange** Locking nut Protective guard Carton box



#### **User benefits:**

- Powerful 2000 watt motor
- With a weight of just 5.1 kg, light and compact for optimum handling
- Armoured coils that protect the motor against sharp grinding dust ensure long lifetime

**Cutting and grinding** 



GW	S 22-230	н
Compact, pov		Professional
the toughest j	lobs	
Technical data		
Technical data Rated power input	2.200 W	
	2.200 W 6500 rpm	
Rated power input	6500 rpm	
Rated power input No-load speed	6500 rpm	
Rated power input No-load speed Grinding spindle thr	6500 rpm read M 14	
Rated power input No-load speed Grinding spindle thr Disc diameter	6500 rpm read M 14 230 mm	
Rated power input No-load speed Grinding spindle the Disc diameter Switch type	6500 rpm read M 14 230 mm Tricontrol switch	
Rated power input No-load speed Grinding spindle the Disc diameter Switch type Carbon brush	6500 rpm read M 14 230 mm Tricontrol switch 1 607 014 171	
Rated power input No-load speed Grinding spindle the Disc diameter Switch type Carbon brush	6500 rpm read M 14 230 mm Tricontrol switch 1 607 014 171 0 601 882 103	
Rated power input No-load speed Grinding spindle the Disc diameter Switch type Carbon brush	6500 rpm read M 14 230 mm Tricontrol switch 1 607 014 171 0 601 882 103 Auxiliary handle Backing flange Locking nut	
Rated power input No-load speed Grinding spindle the Disc diameter Switch type Carbon brush	6500 rpm read M 14 230 mm Tricontrol switch 1 607 014 171 0 601 882 103 Auxiliary handle Backing flange Locking nut Protective guard	
Rated power input No-load speed Grinding spindle the Disc diameter Switch type Carbon brush	6500 rpm read M 14 230 mm Tricontrol switch 1 607 014 171 0 601 882 103 Auxiliary handle Backing flange Locking nut	

Large angle grinder

Large angle grinder



#### Large angle grinder



#### Large angle grinder

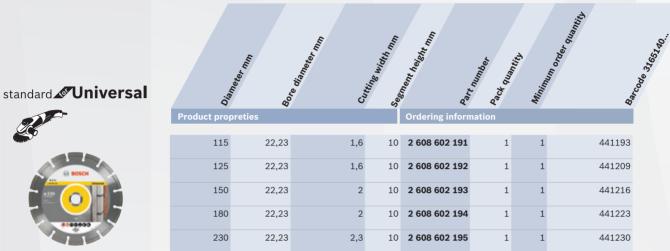


Backing flange Locking nut Protective guard Two-hole spanner Carbon brush set Large angle grinder



#### **Diamond cutting disc Professional for Universal**

- · The low-cost diamond cutting disc that is a problem solver in all building materials
- · Sintered diamond cutting segments



#### **Diamond cutting disc Professional for Concrete**

- The low-cost diamond cutting disc that is a problem solver in concrete
- · Sintered diamond cutting segments

#### standard Concrete

A COLORING COLORING								
	115	22,23	1,6	10	2 608 602 196	1	1	441247
	125	22,23	1,6	10	2 608 602 197	1	1	441254
- 9 -	180	22,23	2	10	2 608 602 199	1	1	441278
*******	230	22,23	2,3	10	2 608 602 200	1	1	441285

#### **Diamond cutting disc Professional for Ceramic**

• For clean cut edges in ceramic tiles. The low-cost solution for all-round use in tiles

· Sintered cutting rim

standard <b>Ceramic</b>								
25	110	22,23	1,6	7,5	2 608 602 535	1	1	576390
0 BOSCH	115	22,23	1,6	7	2 608 602 201	1	1	441292
	125	22,23	1,6	7	2 608 602 202	1	1	441308
00000	180	22,23	1,6	7	2 608 602 204	1	1	441322
	230	22,23	1,6	7	2 608 602 205	1	1	441339

#### **Diamond cutting disc Professional for Marble**

- The low-cost solution for marble, limestone and perspex with clean cut edges
- Electroplated cutting rim



#### **Diamond cutting disc Professional for Universal Turbo**

- The low-cost solution in all building materials with clean cut edges
- Sintered cutting rim

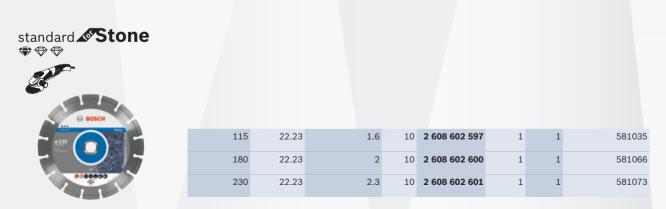
### standard **Universal**



115	22.23	2	10	2 608 602 393	1	1	510004
180	22.23	2,5	10	2 608 602 396	1	1	510035
230	22.23	2,5	10	2 608 602 397	1	1	510042

#### **Diamond cutting discs Standard for Stone**

- For hard materials such as granite, natural stone
- . The low-cost diamond cutting disc that is a problem solver in hard materials
- Sintered diamond cutting segments



#### **Diamond cutting disc Professional for Concrete**

- The low-cost diamond cutting disc that is a problem solver in concrete
- · Laser-welded diamond cutting segments
- \* With reduction ring



#### **Diamond cutting disc Professional for Universal**

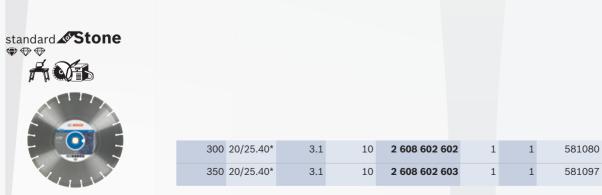
- The low-cost diamond cutting disc that is a problem solver in all building materials
- Sintered diamond cutting segments
- \*With reduction ring
- \*\*Laser-welded diamond cutting segments for large diameters

#### standard **& Universal**

300	22.23	3.1	10	2 608 602 547	1	1	576512
300	20/25.40*	3.1	10	2 608 602 548	1	1	576529
350	20/25.40*	3.1	10	2 608 602 549	1	1	576536
450**	25.40	3.6	10	2 608 602 551	1	1	576550

#### **Diamond cutting discs Standard for Stone**

- For hard materials such as granite, natural stone
- The low-cost diamond cutting disc that is a problem solver in hard materials
- Directly sintered cutting rim
- \* With reduction ring



#### **Diamond cutting discs Standard for Asphalt**

- · Ideal for asphalt and occasional work in concrete
- Laser-welded diamond cutting segments
- \* With reduction ring

standard **▲ Asphalt** 



	Diameter mm	Bore diameter mm	Cutting width mm Sesment height mm	Pact number	Minimum order quanti	Barcode 3165140.
Product	propreties		Orderin	g information		

350	20/25.40*	3.2	10	2 608 602 625	1	1	581318
400	20/25.40*	3.6	10	2 608 602 626	1	1	581325
450	25.40	3.2	10	2 608 602 627	1	1	581332

#### Polisher



1 x Polishing plate

#### Straight grinder



recinical uata	
Rated power input	500 W
No-load speed	33000 rpm
Bit holder	Collets up to 8 mm diameter
Weight	1,0 kg
Carbon brush	1 607 014 145
Scope of supply	0 601 223 000
	Collet Chuck
	Single head open end wrench

#### Straight grinder



Technical data	
Rated power input	500 W
No-load speed	33000 rpm
Bit holder	Collets up to 8 mm diameter
Weight	1,4 kg
Carbon brush	1 607 014 145
Scope of supply	0 601 224 100
	Collet Chuck
	Single head open end wrench



Straight grinder



working



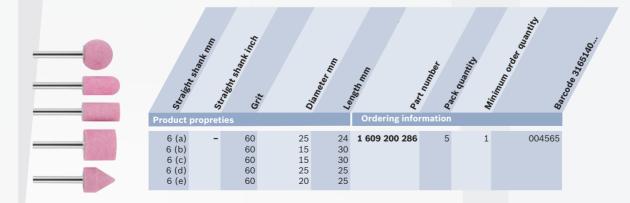
**User benefits:** 

- Robust 500W motor for powerful grinding application
- Handy grip design for comfortable handling and superior control
- Optimized air vents for effective cooling

## Adapted Accessories

#### Set five grindig stones

- · 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)



**Cutting and grinding** 



Metal cut-off saw

Cutting capacity at square 0°

Weight

Carbon brush Scope of supply

**GCO 200** Professio The new benchmark in cutting power and efficiency Technical data Rated power input Disc diameter



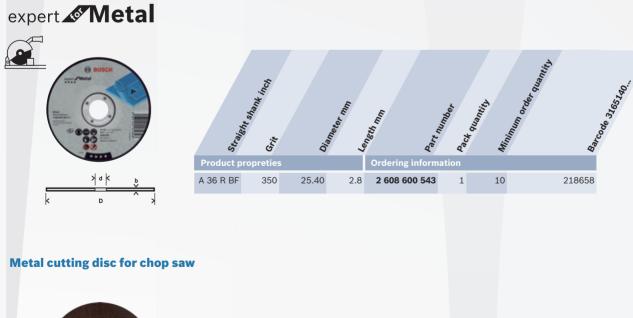
## Adapted Accessories

17 kg

0 601 B38 0K1

#### **Expert for Metal straight cutting disc**

Appropriate for chop saws/stationary pendulum action cutters/grinders
Maximum drive power of 3 bhp/2.4 kW





A 3	SBF 3	5 25.40	3.1	2 608 602 759	1	10
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## Woodworking

#### Routers, planers and sanders for visibly good results

Professional surface finishing means clean edges when routing, material removal accurate to the millimeter when planing, and perfect surfaces when sanding. Bosch offers a suitable solution for each of these tasks: power tools that combine power and precision. For you, this means first-class work results without compromises.

#### Bosch professional saws: The highest standard in power and precision

Bosch's saws excel due to their power, precision and perfect handling. With its latest range of blue saws, Bosch offers you, the woodworking professional, solutions for every imaginable application: jigsaws and a plunge saw for precisely cutting parquet or worktops and cordless and corded hand-held circular saws for cutting roof beams to length – even in extreme continuous use.

In addition to this, there is the extended sabre saw range of corded and cordless tools for every job.

#### Bosch benchtop saws: master every requirement

Bosch benchtop saws are versatile and enable flexible use. They combine power with precision. High-torque motors and an integrated laser guide enable fast, precise work in any type of wood. The compact design and mobile saw stands ensure convenient use in any location.





#### Jigsaws



Allen key WAF 5 Anti-splinter guard

Woodworking

Carbon brush
Scope of supp

Jigsaws

## GST 90 BE

The sturdy tool for heavy-duty applications



Professional

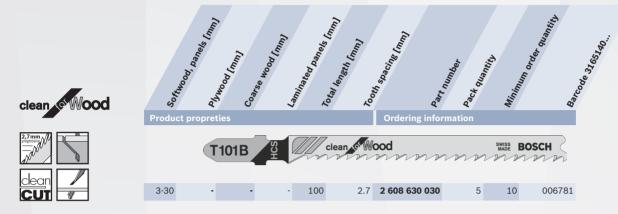


#### **User benefits:**

- The reliable tool for the toughest jobs
- Long lifetime under extreme conditions thanks to robust SDS saw blade changing system
- Professional stacked construction and aluminium housing for long lifetime

#### Jigsaws blade T 101 B Clean for Wood

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



#### Jigsaws blade T 144 D Speed for Wood

• HCS, side set, ground

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



#### Jigsaws blade T 244 D Speed for Wood

HCS, side set, ground

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





#### **Circular saws**



#### Allen key WAF 5 1x Saw blade 184 mm Optiline Wood Rip fence Parallel guide Dust extraction adapter

#### **Circular saws**

### **GKS 235**

### The most powerful ciruclar saw for heavy duty cuts

Technical data	
Rated power input	2.100 W
No-load speed	5.000 rpm
Weight	7,6 kg
Cutting depth	
Cutting depth (90°)	85 mm
Cutting depth (45°)	65 mm
Carbon brush	1 619 P01 685
Scope of supply	0 601 57A 090
	Allen key WAF 5
	1x Saw blade 235 mm Optiline Wood
	Rip fence
	Reducing ring
	Parallel guide



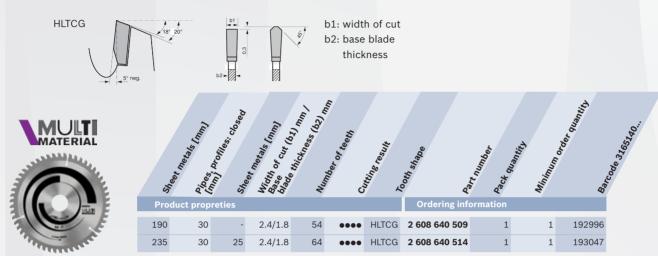
Professional

#### **User benefits:**

- High power performance for faster cutting progress
- Robust stamped steel base plate
- Closed anti-snag aluminium die-cast lower guard w/o riving knife for longer service life

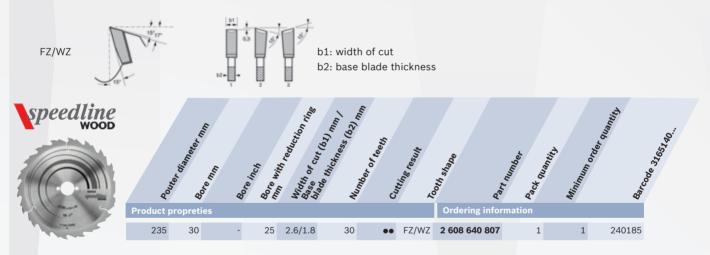
#### **Multi Material for hand-held Circular sawss**

- 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



#### **Speedline Wood for hand-held Circular sawss**

The fast blade for cuts along and across all types of wood



#### **Optiline Wood**

•The precise blade for quality cuts in all types of wood

9 1/4

235

35

...



2 608 640 895

1

1

351201



## **GSA 1100 E**

## The convenient tool with the fastest saw blade changes

Technical data		
Rated power input	1100	W
No-load stroke rate	0 - 27	00 spm
Weight without cable	3,6 kg	ŝ
Cutting depth		
Cutting depth in wood		230 mm
Cutting depth in metal	profiles and metal pipes	20 mm
Carbon brush		2 610 956 917
Scope of supply	0 601 64C 800	
	Carrying case	
	Wood saw blade S 2345	Х
	Metal saw blade S 12	3 XF



- Integrated LEDs for a better view of the workpiece
- Powerful 1100 W motor for fast sawing progress
- Metal hook for hanging up the tool during a work break

## Adapted Accessories

#### Progressor for wood and Metal, technologie carbure

Carbide Technology
Wood with mails or screws (also Inox)

Sandwich

· Materials such as wood with sheet or wood with inox sheet



#### Sabre saw blade S 1122 HF Flexible for Wood and Metal

- · BIM, side set, milled
- For pallet repair, wood with nails/metal (<175 mm), sheet metals, pipes, aluminium profiles (3-12 mm), flexible flush cut



#### Sabre saw blades - Endurance for HeavyMetal 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



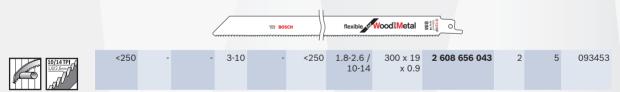
#### Sabre saw blades - Heavy for Metal S 1226 BEF

• 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



#### Sabre saw blades - Heavy for Metal 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



#### Sabre saw blades - Flexible for Wood and Metal 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



lcut

## GSS 230

## The professional entry-level class with high power

Technical data		
Rated power input		190 W
No-load speed		12000 rpm
Weight		1,4 kg
Sanding surface		
Sanding plate, width		92 mm
Sanding plate, length		182 mm
Sanding sheet for clamping, width		93 mm
Sanding sheet for clam	ping, length	230 mm
Carbon brush		
Scope of supply	0 601 070 0K0	
	3 sanding sheets	

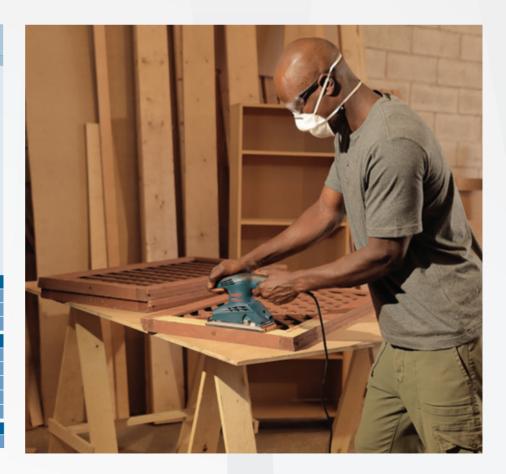


#### **User benefits:**

- Powerful 190 watts for high material removal rate and this with very smooth running
- Easy and robust clamping system
- Softgrip for high level of comfort and low vibration

#### **Orbital sanders**

Technical data		
Rated power input		330 W
No-load speed		5500 - 11000 rpm
Weight		2,6 kg
Sanding surface		
Sanding plate, width		114 mm
Sanding plate, lengt	h	226 mm
Sanding sheet for cla	amping, width	115 mm
Sanding sheet for cla	amping, length	280 mm
Carbon brush		2609120199
Scope of supply	0 601 293 670	
	Auxiliary handle	



#### C430 sanding sheets for Orbital sanderss, Expert

#### for Wood and Paint, 93x186 mm, 8 holes

- · Suitable for sanding all types of wood, wooden materials and paint
- Appropriate for Orbital sanderss from Bosch, AEG, Festool, Hitachi, Milwaukee

	Sheet dimensions m	Griž		Alin.	umur Order Quantity	<sup>code</sup> 3165140.
	Product properties	Orde	ering information	า		
expert SWood+Paint	93x186	60 <b>2 608</b>	<b>605 303</b> 10	5	161206	
perfect FINISH	93x186	80 <b>2 608</b>	<b>605 304</b> 10	5	161213	
	93x186	120 <b>2 608</b>	<b>605 306</b> 10	5	161237	
	93x186	180 <b>2 608</b>	<b>605 308</b> 10	5	161251	
	93x186	240 <b>2 608</b>	<b>605 309</b> 10	5	161268	

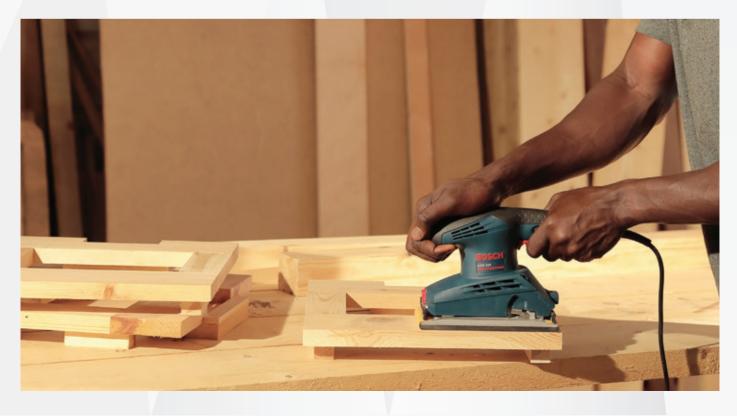
#### C430 sanding sheets for Orbital sanderss, Expert

#### for Wood and Paint, 115x230 mm, 14 holes

- Suitable for sanding all types of wood, wooden materials and paint
  Appropriate for Orbital sanderss from Bosch, Festool, Holz-Her, Makita, Metabo, Skil



115x230	60	2 608 605 316	10	5	161336
115x230	80	2 608 605 317	10	5	161343
115x230	120	2 608 605 318	10	5	161350
115x230	180	2 608 605 319	10	5	161367
115x230	240	2 608 605 320	10	5	161374



### **GEX 150 AC** The sanders with high material removal rate



Rated power input		340 W	
No-load speed	No-load speed		
Weight without cable		2,1 kg	
Sanding plate diameter		150 mm	
Orbital stroke rate		9000-24000 opm	
Sanding sheet / disc attachment		Velcro-type fastening	
Carbon brush		1 607 014 117	
Scope of supply	0 601 372 7	68	
	Dust extract	ion adapter	

Dust extraction adapter Adapter Sanding paper G80

### Adapted Accessories

#### C430 Sanding sheets for Random Orbit sanderss, Expert for Wood,

#### 150 mm diameter, 6 holes

- Suitable for sanding wood, wood-based materials and paint
- · Appropriate for Random Orbit sanderss from Bosch, Metabo, Milwaukee, DeWalt, AEG

#### expert Mood+Paint





Sheef athensions that	Grit	d	Packs	Winit the	mul Order Quanti, Bar	"code 316
Product properties		Ordering inf	ormatio	n		
150	60	2 608 605 717	5	5	172011	
150	80	2 608 605 718	5	5	172028	
150	120	2 608 605 720	5	5	172042	
150	180	2 608 605 721	5	5	172059	

You Tube

For more details about GEX 150 AC check our

How to video on our channel Bosch Professional Africa



**Belt sander GBS 75 AE** The robust, handy tool, for almost all sanding applications HEAV DUTY **Technical data** Sanding surface, width 75 mm **Extremely handy** 1 For removing, flatting, smoothing and cleaning wood, Weight 3,4 kg plastic and metal Belt speed Belt, length 533 mm Robust toothed belt and metal drive pulleys 2 75 mm Belt, width For a long lifetime Carbon brush 2 604 321 905 Scope of supply 0 601 274 703 3 **Aluminium rollers** To withstand the highest strain Fabric sanding belt Graphite plate

## Adapted Accessories

#### X440 Sanding belts for Belt sanders, pack of 3 Best for Wood, and paint

• Appropriate for Belt sanders from Bosch, Hitachi, Holz-Her, Makita, Ryobi, Wegoma

#### best Wood+Paint



Belt	im imensions width Better metter	an mensions, length	an de	raduun	Minin	nul Order Quantity	arcode 3
Product pro	operties		Ordering info	ormation			
100	610	40	2 608 606 129	3	4	164658	
100	610	60	2 608 606 130	3	4	164665	
100	610	80	2 608 606 131	3	4	164672	
100	610	100	2 608 606 132	3	4	164689	
100	610	120	2 608 607 262	3	4	247993	

#### X440 sanding belts for Belt sanders, Best for Wood and Paint

Appropriate for Bosch, AEG, DeWalt, Festool, Holz-Her, Makita, Skil

#### best Mood+Paint

	Ż	
high SPEED	perfect FINISH	Extra Strong
		100

5	75	533	80	2 608 606 082	10	1	164184
ong	75	533	100	2 608 606 083	10	1	164191
	75	533	180	2 608 607 261	10	1	247986
	75	533	220	2 608 606 085	10	1	164214



## Lithium battery

**Bosch lithium battery** is always the right battery for runtime and weight and is exclusively meant for professionals that use heavyduty tools because those tools need more power to work.

**The optimum battery pack** for every job. Unique choice between different high-performance Batteries & chargers for all professional lithium-ion cordless tools in a voltage class. The XL battery is meant for longer runtime and the lightweight Compact battery for even more comfortable working.

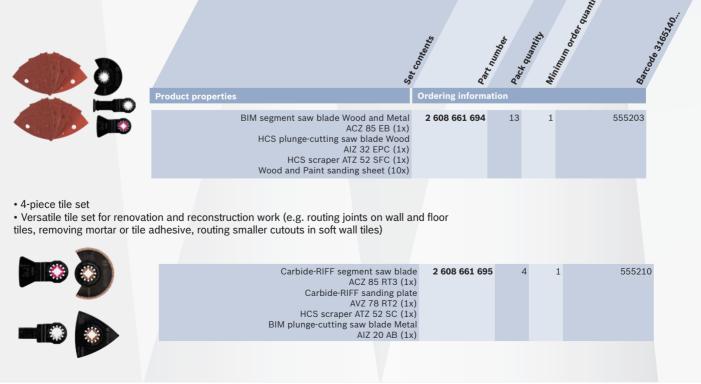
#### **OP 18 V-28 GOF 1250 CE** The handy precision router with high torque The cordless powerhouse with fast accessory changes Technical data No-load rotation 8 00<mark>0 - 20 000 opm</mark> Weight incl. battery 1,6 kg HEAVY Oscillation angle on left/right 1.4 ° DUTY Scope of supply 0 601 8B6 000 23 1 2 Batteries & chargers 18 V 2.0Ah SPEED Charger GAL 1860 CV L-BOXX **Technical data** ΗΕΑ 16X Starlock acessories 1250 W DUTY No-load speed 10000 - 24000 rpm Bit holder 6 - 8.0 mm **User benefits:** Maximum router cage stroke 60 mm

- 0 601 626 000 Open-ended spanner 19 mm Parallel guide with fine adjustment Template guide adapter Collet with nut 8 mm
- With LED for perfect visibility
- Snap-in function for tool-free accessory changes in 3 seconds
- StarlockPlus category tool ensures a faster work rate

## Adapted Accessories

#### **Accessories for multifonctions tools**

- 13-piece universal set
- Basic applications combined in one set (sawing, sanding and scraping)
- · Suitable for wood and metal



CONSTAN

Weight

Scope of supply

#### **Planers**



	82 mm
	2,8 kg
epth	0-9 mm
	2 609 120 398
0 601 596	6 OKO
Allen key	
	0 601 596

Parallel guide Sharpening device for HSS blade Setting gauge for HSS blade

	0 10-0	2
		Professional
Planing made	easy	
HEAVY DUTY		
recinical data		
Rated power input	630	W

CHO 16.82

Planers

Rated power input		630 W	
Adjustable chip thic	kness	0 - 1,6 mm	
Planing width		82 mm	
Weight		2,5 kg	
Adjustable rebating	depth	0-9 mm	
Scope of supply 0 601		4 301	
	Dust bag		
Paralle		el guide	
	Auxiliary	blade	

HEAVY DUTY	
Technical data	
Rated power input	710 W
Adjustable chip thickness	0 - 2,6 mm
Planing width	82 mm
Weight	2,8 kg
Adjustable rebating depth	0 - 9 mm

0 601 5A4 301 Allen key WAF 2.5

GHO 26-82 D

The handy Planers with lots of

Professional

Planers

power

Scope of supply

#### **Planers**

## GHO 16-82

# Planing made easy!

#### **User benefits:**

- Powerful 630 watt motor
- Cutting capacity of up to 1.6 mm, perfect for applications such as levelling wood veneer, smoothing ends and making general adjustments

HEAVY DUTY

• Blades can be resharpened to reduce maintenance costs

Profession



#### **Reversible blades for Planerss**

• Appropriate for Planerss from Bosch, AEG, Black & Decker, Fein, Haffner, Hitachi, Holz-Her, Mafell, Makita, Metabo, Skil



**Mitre saws** 

## GCM 10 MX

#### **Engineered for precise Aluminium Cutting**

Technical data	
Rated power input	1.700 W
No-load speed	4.800 rpm
Weight without cable	14,1 kg
Cutting capacity, 0°	89 mm
Carbon brush	1 619 PA7 057
Scope of supply	0 601 B29 020
	Hexagon Socket Wrench
	Clamp
	Dust bag
	1 Multi-material saw blade





- High cutting efficiency and cutting precisionHigh performance of frequent Aluminum cutting





v blade 254 x 30 mm

С	<b>Combination saw</b>								
			C	5	- R	Л	4	7	



Rated power input		1.800 W
No-load speed		3.800 rpm
Weight without cable	3	21,0 kg
Cutting capacity, 0°		95 x 150 mm
Carbon brush		1 619 PA4 631
Scope of supply	0 601 B1	5 001
	C       (	0.5 0.0

05 x 30 ı sh stick Dust bag

HEAVY DUTY	
Technical data	
Rated power input	1.800 W
No-load speed	3.800 rpm
Weight without cabl	e 32,1 kg
Cutting capacity, 0°	103 x 341 mm
Carbon brush	2 610 021 311
Scope of supply	0 601 B23 600
	Dust bag
	Insert plate

Internal hexagon 1x saw blade, Top Precision Best for Wood, 305 mm

GCM 12 GDL

Unmatched cutting smoothness and durable

**Sliding mitre saw** 

Adapted Accessories

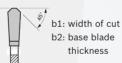
#### For Mitre sawss and table saws

• 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

	1
- C	







Ninimum order quantity

° 3165140.





18-14 of cut (b.1) m (b.2) mm ade thickne	Number of fee.	Cutting result	Tooth shape Din .	diamole pich circle	Part number	act quantity
					information	

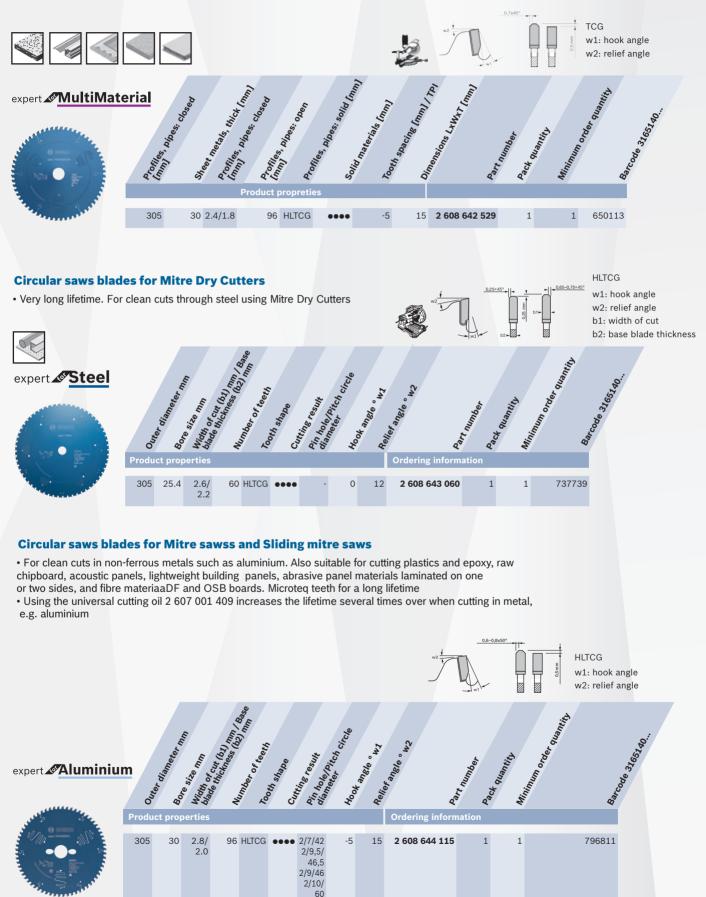
Ordering information

254	30	3.2/2.5	96	••••	HLTCG	-	2 608 640 451	1	1	317498
305	30	3.2/2.5	80	•••	HLTCG	-	2 608 640 452	1	1	317504
305	30	3.2/2.5	96	••••	HLTCG	-	2 608 640 453	1	1	317511

305	30	120	••••	HLTCG	-	2 608 642 210	1	1	602174
305	30	100	••••	HLTCG	-	2 608 642 213	1	1	602204

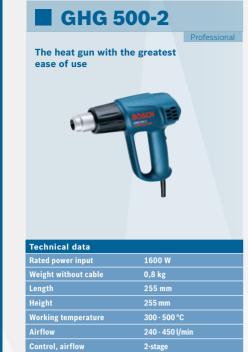
#### **Circular saws blades for Mitre sawss and Sliding mitre saws**

· For excellent results in non-ferrous metals, aliminium, plastics, epoxy and wood





#### Heat gun



#### Blower



Rated power input		620 W
No-load speed		16000 rpm
Weight without cable	e	1,8 kg
Volumetric flow rate		4,5 m³/min
Carbon crush		1 604 321 129
Scope of supply	0 601 980	420
	Nozzle	
	Dust bag	

Vacuum cleaners





Technical data			
Rated power input	1.	100 W	
Weight	6,	0 kg	
Container volume, g	ross/net 15	5/10 I	
Airflow, max.	33	3 I/s	
Scope of supply	0 601 9E5 10	0	
	Crevice nozzle		
	Carton box		
	3m anti-static	hose	
	Elbow		
	Tubes (2 pcs)		
	Plastic Bags		
	Floor nozzle se	et	

Vacuum cleaners

Scope of supply 0 601 94A 050

## **GAS 15 PS**

### The Hazard-free wet & dry vacuum cleaners





Professional

#### **User benefits:**

- Innovative dust bag holding system: both universal house-hold and professional dust bag compatible
- 2 in 1: Freely shifting between vacuuming and blowing
- Semi-automatic filter cleaning system: For higher performing efficiency and longer filter lifetime

#### **Paper filter bag Gas 35**

• Paper filter bag Suitable for Gas 35 LAFC, Gas 35 LSFC+; Gas 35 MAFC Professional.



	Part Intrides	Pack quantity	Minimum order quantity	Barcook 3165140
Product properties	Ordering information	1		
	2 607 432 035	5	1	713580

#### **Fleece bag**

Suitable for GAS 20 L SFC Professional



#### **Polyster flat – plated filter**

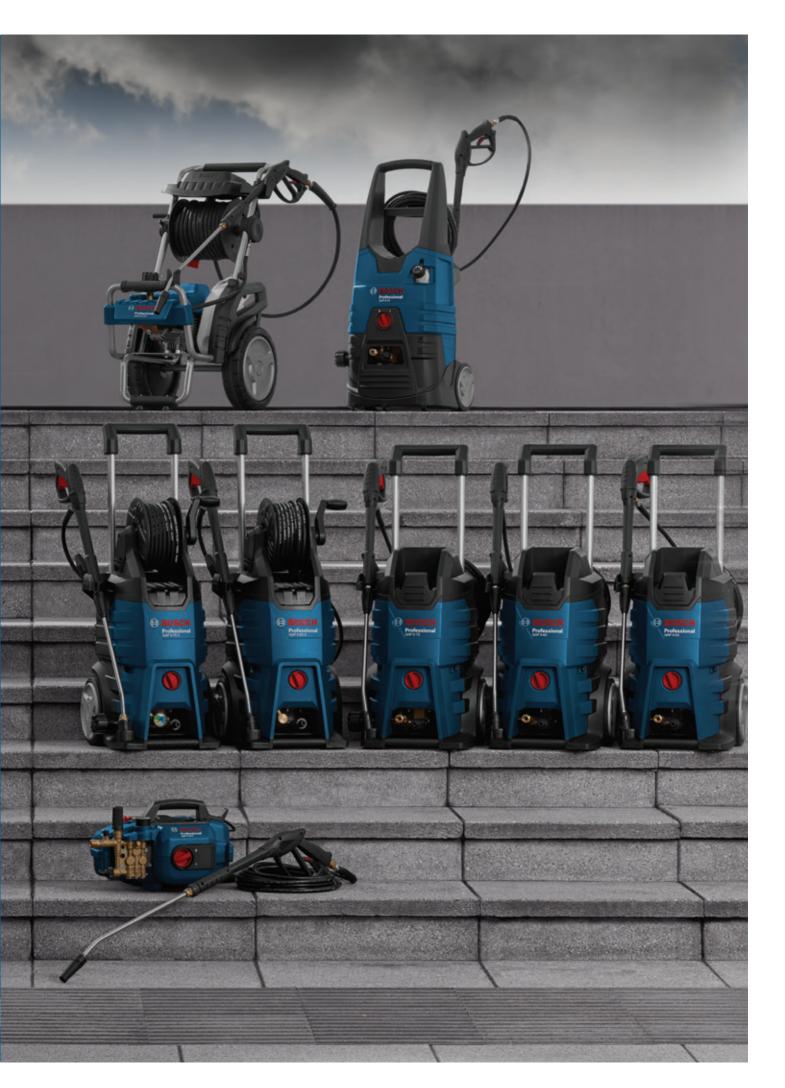
• GAS 35 L AFC; GAS 35 L SFC+; GAS 35 M AFC; GAS 55 M AFC Professional



## High pressure washers

Bosch high-pressure washers have been developed with the aim of removing stubborn dirt under tough working conditions. Efficient cleaning results are achieved using high flow rates and high pressure.





#### **High-pressure washers**

 Professional

 Max. Inlet temperature
 500 '/r

 Professional

 <tr

#### **High-pressure washers**

GHP 5-65

Powerful and versatile: A compact, mobile and powerful high-pressure washers

Professional



Technical data						
Max. pressure	160 bar					
Rated power	2.400 W					
Operating pressure	130 bar					
Max. inlet temperature	50 °C					
Cable length	5 m					
Hose length	8 m					
Material (hose)	Reinforced rubber hose					
Weight (without Accessories)	20 kg					
Rated flow rate	485 l/h					
Max. flow rate	520 l/h					
Pump system	Wobble plate					
Pistons	Steel					
Motor type	Induction					
Scope of supply	0 600 910 500					
	Bosch gun					
	Adjustable 3-in-1 lance					

**High-pressure washers** 



Powerful and versatile: Compact, durable high-pressure washers with brass pump and practical hose reel



185 bar				
2.600 W				
140 bar				
50 °C				
5 m				
10 m				
Reinforced rubber hose				
27 kg				
560 l/h				
570 l/h				
Wobble plate				
Steel				
Induction				
0 600 910 800				
Bosch gun				
Roto nozzle				
Adjustable 3-in-1 lance				

**High-pressure washers** 

Scope of supply

**GHP 5-65** 

Induction

0 600 910 400 Bosch gun Adjustable 3-in-1 lance

Powerful and versatile: A compact, mobile and powerful high-pressure washers

#### Professional



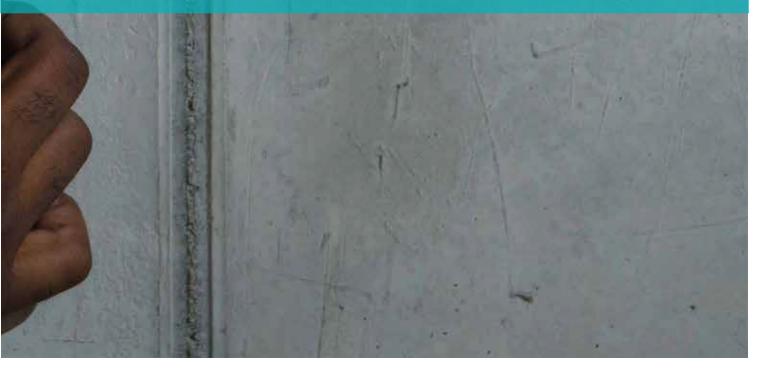
#### **User benefits:**

- High cleaning power: Aluminium anodised pump with stainless steel pistons producing a combination of high flow and pressure resulting in high cleaning power
- Convenient: Metal telescopic handle for easy of use, mobility and compact storage
- Versatile: Used both in horizontal and vertical positions





## 02 Measuring tools



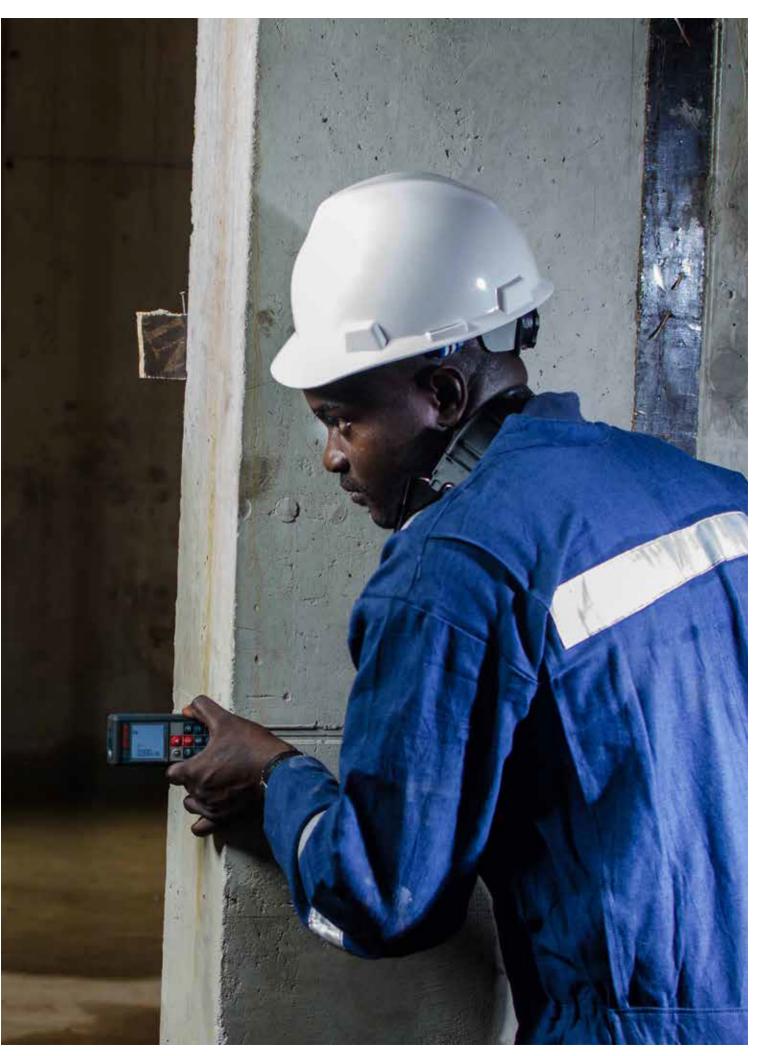
## Measuring

Bosch also manages to set new standards time and again in measuring technology. The Expanded product range of measuring instruments combines precision with easy handling - for measuring, detecting and levelling.

The new GLM 50 C Professional is an example of just how much your day-to-day work is made easier.

Thanks to its integrated interface, this new laser measures for the first time enables quick and easy data transfer from the measuring instrument directly to a smartphone, tablet or PC to provide access to the digital world.





## Range and functionality

Bosch offers a range of different laser measuress for all applications. From the laser measures with the longest range on the market, the GLM 250 VF Professional, through to the compact entry-level instrument.

								2.3	0 m	
<u>+</u> 3,0 mm	<u>+</u> 1,5 mr	n <u>+</u> 1,5 mm	<u>+</u> 1,5 mm	<u>+</u> 1,5 mm	<u>+</u> 1,5 mm	<u>+</u> 1,5 mm	<u>+</u> 1 mm	<u>+</u> 1 mm	±	Measuring accuracy
_	_	10	-	30	20 + 1	50 + 1	30	30	-+	Memory + Memory
_	٠	•	•	•	•	•	•	٠	I	Distance, area and volume measuresment
_	•	•	•	•	•	•	•	•	<u>.</u>	Continuous measures- ment
-	٠	•	٠	٠	•	•	•	•	+/-	Addition / subtraction
-	_	_	_	-	•	•	•	•	۲	Corner measuring pin
-	_	_	_	•	•	•	150 m	•		Wall area measuresment
-	—	_	—	•	•	•	•	•	$\bigcirc$	Timer function
-	-	-	-	•	•	•	•	•	min/max	Minimum / Maximum function
_	-	_	_	•	•	•	-	-	$\checkmark$	Incline measuresment
-	-	-	-	•	•	● 100 r	n —	-	<u></u>	Single indirect height measuresment
-	•	•	•	•	•	•	•	•		Double indirect height measuresment
-	-	-	-	•	•	•	•	•		Double indirect height measuresment
_	_	_	-	•	-	-	•	•	±.	Stake-out function
—	—	_		m — 50 m	. –	—	•	•	24	Trapezium measuresment
-	-	-	-	-	-	-	-	•	$\oplus$	Integrated viewfinder
_	—	40	m •	•	-	•	-	-	∦	Bluetooth® connection
<b></b> 20 r		30 m	-		-	•	-	-	•	USB connection
GLM 2 Profess		M 30 offessional	BO GLM 5 Bional Profess	60 GLM 50 Bional Professio	DC DC DC DC DC DC DC DC DC DC DC DC DC D	0 GLM 1 Profess	00 C GLM 15 Professio		250 VF assional	

## **GLM 15**

#### The robust and intuitive laser mesure

Technical data	
Measuresment range	0.15 - 15.00
Measuresment accuracy, typical	+/- 3 mm
Power supply	2 x 1.5 V LR03 (AAA)
Length x width x height	172 x 103 x 40
Weight	0,05 kg
Scope of supply	0 601 072 800
	- 2 x 1.5 V LR03 (AAA) battery



#### **Laser measures**

GLM 20	
Distance measuresmer compact, for professio	
Technical data	
Units of measuresment	m/cm, ft/inch
Measuresment range	0,15 - 20,00
Length	188 mm
Width	119 mm
Height	46 mm
Weight	0,075 kg
Scope of supply	0 601 072 EG0
	Manufacturer's certificate

#### Laser measures



Laser measures



## **GLM 50 C**

### The smart solution for measuring and documenting

Technical data	
Units of measuresment	m/cm. ft/inch
Measuresment range	0.05 - 50.00
Length	106 mm
Weight	0.1 kg
Scope of supply	0 601 072 C00
	Manufacturer's certificate
	Protective bag



#### User benefits :

- Easy to operate due to intuitive keypad
- Large, illuminated display for the best readability
- Robust IP54 design for tough jobsite conditions

#### **Laser measures**

#### Laser measures



<b>GLM 80</b>		
Professional The high-tech solution for convenient measuresment		
Technical data Units of measuresment	m/cm/mm	
Measuresment range	0.05 - 80.00	
Length	230 mm	
Width	160 mm	
Height	80 mm	
Weight	0,7 kg	
Scope of supply	0 601 072 300	
	Charger (2 609 120 420)	
	Manufacturer's certificate	
	Protective bag	

#### Professional

#### Laser measures



Charger (2 609 120 420) Protective bag R 60 Professional measuring rail (0 601 079 000)

Po BS Us

<b>GLM 80</b>	+ BS 150
The high-tech solution convenient measureme	
Technical data	
Units of measuresment	m/cm/mm
Measuresment range	0.05 - 80.00
Length	230 mm
Width	160 mm
Height	80 mm
Weight	0,7 kg
Scope of supply	0 615 994 0A1
	Charger (2 609 120 420)
	Manufacturer's

Laser measures

		Manufacturer's certificate
		Protective bag
sitioning 5 150	Absolutely se floor	cure stance on any
er benefit	Robust alumir	nium design
	For work heights from 55 to 157 cm	
	Functionality circular vial	and precision due to



## GLM 100 C

#### Direct digital transfer of measuring results

Technical data	
Units of measuresment	mm/m
Measuresment range	0.05 - 100.00
Length	233 mm
Width	166 mm
Height	82 mm
Weight	0,16 kg
Scope of supply	0 601 072 700
	Charger (2 609 120 420)
	Micro USB cable
	Protective bag



#### User benefits :

- Fast and efficient data transfer via Bluetooth® and micro USB
- Simple exchange and smart documentation of measuresd values thanks to GLM measures&document app

• Create digital floor plans, import and edit existing floor plans, and export the result using the GLM floor plan app

#### Laser measures

<b>GLM 25</b>	
Professional The laser measures with the longest range	
Technical data	
Units of measuresment	m/cm/mm
Measuresment range	0.05 - 250.00
Length	235 mm
Width	165 mm
Height	75 mm
Weight	0,240 kg
Scope of supply	0 601 072 100
	4 x 1.5 V LR03 (AAA) batteries
	Carrying strap (2 609 170 085)
	Manufacturer's certificate
	Protective bag

#### **Digital inclinometer**



Technical data	
Length	60 cm
Measuresment range	0 – 360° (4 x 90°)
Electronics measuresment accuracy 0°/90°	± 0.05°
Electronics measuresment accuracy at 1°-89°	± 0.2°
Measuresment accuracy, vials	± 0.057° = ± 1 mm/m
Weight approx	0,77 kg
Units of measuresment	- °, %, mm/m
Tripod thread	1/4"
Scope of supply	0 601 076 700
	Protective bag

Conger for maximum precision

**Digital inclinometer** 

Length	120 cm
Measuresment range	0 – 360° (4 x 90°)
Electronics measuresment accuracy 0°/90°	± 0.05°
Electronics measuresment accuracy at 1°-89°	± 0.2°
Measuresment accuracy, vials	± 0.057° = ± 1 mm/m
Operating duration, inclination measuresm., approx	200 h
Weight approx	1.3 kg
Units of measuresment	°, %, mm/m
Scope of supply	0 601 076 800
	4 x 1.5 V (AA) batteries
	Protective bag

#### 110

Precise and easy angle measuresment

GAM 220



Technical data	
Power supply	4 x 1.5 V R6 (AAA)
Accuracy of angle calculation	± 0.1°
Length	446 mm
Width	52 mm
Height	60 mm
Weight	1,2 kg
Scope of supply	0 601 076 500
	4 x 1.5 V LR6 (AA)



#### **Measuring wheel**



#### The lightweight, handy measuring wheel

Technical data	
Max. measuresd value	9999.9 m
Wheel diameter (circumference)	318.5 mm (1 m)
Handle	Telescopic
Material	Aluminium
Length	665
Width	337
Height	156
Weight	1,410 kg
Scope of supply	0 601 074 000
	Protective case



#### **User benefits :**

- Ergonomic pistol grip and lightweight aluminium construction for ease of use
- Telescopic shaft with continuously variable height adjustment for more flexibility and comfort
- Die-cast aluminium wheel with robust rubber tread for use on any surface

## Leveling

Level and align with precision using Bosch Line & point laserss. These lasers offer simple setup and easy operation to project laser reference lines with accuracy. Quickly establish level, alignment, plumb and set right angles of various reference points. Highly visible laser lines and automatic self-leveling ensure proper layout and increased productivity on the jobsite.



## GCL 2-15

#### Compact and versatile for all shortdistance levelling applications

Technical data	
Accuracy	- ± 0.3 mm/m
Dust and splash protection	IP 54
Length	342 mm
Width:	210 mm
Height	210 mm
Weight	0,659 Kg
Scope of supply	0 601 066 E00
	1/2 L-BOXX inlay for tool



#### User benefits :

- · Horizontal and vertical laser lines and two centred plumb points with optimal visibility
- · Laser lines can be positioned around the centred plumb points
- Flexible to use with rotating RM 1 Professional multifunctional mount for aligning the laser lines and for versatile mounting of the tool

#### Line and point laser

<b>GPL 3</b>	
Highly compact 3-poin ideal for plumb point t	
Technical data	
Accuracy	- ± 0.3 mm/m
Dust and splash protection	IP 5X
Length	234 mm
Width	190 mm
Height	100 mm
Weight	0,355 kg
Scope of supply	0 601 066 100
	3 x 1.5 V LR6 (AA) batteries
	Multifunctional
	mount (SP no. 1 618 C00 465)
	Protective bag
	in oto other bug

#### Line and point laser

GPL 5	
Professional Very compact 5-point laser – for easy transfer of right angles	
Technical data	
Accuracy	- ± 0.3 mm/m
Dust and splash protection	IP 5X
	IP 5X 234 mm
Dust and splash protection	
Dust and splash protection Length	234 mm
Dust and splash protection Length Width	234 mm 190 mm
Dust and splash protection Length Width Height	234 mm 190 mm 100 mm
Dust and splash protection Length Width Height Weight	234 mm 190 mm 100 mm 0,355 kg
Dust and splash protection Length Width Height Weight	234 mm 190 mm 100 mm 0,355 kg 0 601 066 200 3 x 1.5 V LR6 (AA)



#### Line and point laser



Line and point laser



Accuracy	- ± 0.3 mm/m
Dust and splash protection	IP 54
Length	440 mm
Width	353 mm
Height	257 mm
Weight	0,6 kg
Scope of supply	0 601 066 G00
	BM 3 wall mount

## GLL 2-20

## The ideal 360° Line & point laser s for indoor use

Technical data 635 nm, < 1 mW Laser diode - ± 0.4 mm/m Accuracy 5 - 40 °C **Operating temperature** -20 - 70 °C Storage temperature 2 Laser class Working range up to 20 m Weight 0,717 kg 0 601 063 J00 4 x 1.5 V (AA) batteries BM 3 wall mount **Carrying case** Laser target plate



#### **User benefits :**

- Horizontal and vertical laser lines and two centred plumb points with optimal visibility
- Laser lines can be positioned around the centred plumb points
- Flexible to use with rotating RM 1 Professional multifunctional mount for aligning the laser lines and for versatile mounting of the tool

#### Line & point lasers

📕 GLL 2	
	Professional
The compact cross Line point laser s for profes	
Technical data	
Accuracy	- ± 0.3 mm/m
Dust and splash protection	IP 5X
Length	271 mm
Width	123 mm
Height	85 mm
Weight	0.25 kg
Scope of supply	0 601 063 A01
	Batteries 3 x 1,5 V (AA)
	Multi-function mount (1 600 A00 0J3)
	Protective pouch

#### Line & point lasers



Line & point lasers



3 x battery 1.5 V LR6 AA

## GLL 2-80

## Levelling in 360° – Faster and easier than ever

Technical data	
Accuracy	± 0.2 mm/m
Dust and splash protection	IP 54
Power supply	4 x 1.5 V LR6 (AA)
Tripod thread	1/4", 5/8"
Length x width x height	345 x 210 x 100 mm
Weight	0,705 kg
Scope of supply	0 601 063 204
	Laser target plate
	Target
	Pouch
	Battery



#### **User benefits :**

- High work efficiency: simultaneous performance of horizontal and vertical levelling applications in the entire room with only one tool
- Large working range: precise work in a diameter of up to 80 m using the LR 2 Professional Receiver
  Easy handling: self-levelling up to 4° within 4 seconds, compact design

GII 2.50 + RS 150

#### Line & point lasers

#### GLL 2-15 KIT + BM 3 The compact cross Line & point lasers for professionals Technical data Measuresment range 15m 0.3 kg Weight Scope of supply 3 x 1.5 V LR6 (AA) batteries 3 x 1.5 V LR6 (AA) batteries BM 3 wall mount Carrying case Laser target plate Multifunctiona mount

Positioning BM 3	The universal solution for Line and point laser levels
User benefit	Flexible fitting of the mount, for example with screws, magnets or on a tripod
	The clamp makes the BM1 ideal for ceiling applications
	Height adjustment with locking device for safe and precise alignment

#### Line & point lasers

GLI	L 2-50 +	B2 120		
		Professional		
Precise lin	es, high visibility	y		
-		Í		
Technical data		COE 1010 1		
Laser diode		635 nm, < 1 mW		
Operating temp	perature	10 – 50 °C		
Storage temper	rature	20 – 70 °C		
Laser class		2		
Working range		20 m		
Working range		50 m		
	without receiver	20 m		
Weight		0,45 kg		
Scope of supp	ly 0 601 063	105		
		disc (spare part 609 203 U23)		
	Laser targ	et plate		
	1/2 L-BOX 1 608 M00	X inlay for tool C07		
Protective bag 1 609 203 X77				
	3 x batter	y 1.5 V LR6 (AA)		
Positioning BS 150	Absolutely secu floor	re stance on any		
User benefit	Robust aluminiu	ım design		
	For work heights	from 55 to 157 cm		
	Functionality and precision due to circular vial			

## GLL 5-50 X

## Compact·Robust·Quality for everyday interior levelling applications

Technical data				
Accuracy	- ± 0.2 mm/m			
Dust and splash protection	IP 54			
Weight	0,5 kg			
Scope of supply	0 601 063 N00			
	Folding Box			
	Carrying case			
	Turning Base			
	Pouch			
	4 AA Alkaline Battery			



#### **User benefits :**

- Compact Light and easy-to-carry
- Robust Thanks to the highly sophisticated Bosch pendulum precision system (PPS) which further enhancing maximum tool protection and levelling accuracy
- Quality Incorporated with Bosch Intelligent Current Management (ICM) providing the highest laser line performance and extended operating lifetime

Line & point lasers	
GLL 3X	
The compact cross L point lasers for profe	
Technical data	
Working range	15 m
Accuracy	- ± 0.5 mm/m
Self-levelling range	± 4°
Weight	0,4 kg
Scope of supply	0 601 063 CJ0
	4 x AA alkaline batteries
	Protective pouch

#### Line & point lasers



Line & point lasers

#### **GLL 3-50** Profess The easy to use complete solution for

Professional





Technical data	
Working range	10 m
Accuracy	- ± 0.3 mm/m
Self-levelling range	± 4°
Weight	0.94 kg
Scope of supply	0 601 063 800
	4 x 1.5 V LR6 (AA) batteries
	Laser target plate
	L-BOXX inlay for tool
	Protective bag

## GLL 3-80

### The compact Multi Line & point lasers for all indoor applications

Technical data	
Accuracy	- ± 0.2 mm/m
Dust and splash protection	IP 54
Projection	3 x 360° line
Length	159 mm
width	75 mm
Height	141 mm
Weight	0,74 kg
Scope of supply	0 601 063 305
	Laser target plate



#### **User benefits :**

- One horizontal and 2 vertical 360° lines enable many new applications for simultaneous marking, alignment and levelling indoors
- Self-levelling (4° in 4 sec), very precise (± 0.2 mm/m) and range of up to 80 m with receiver
- Compact, easy-to-handle and extremely robust (IP54)

#### Line & point lasers



#### Line & point lasers





## GTL 3

#### Fast tile laying due to additional line at 45°

Technical data				
Laser diode	635 nm, < 1 mW			
Working range	20 m			
Working range with target plate	20 m			
Angle accuracy (between 0-90° angle)	± 0,2 mm/m			
Dust and splash protection	IP 54			
Projection	3 lines			
Scope of supply		0 601 015 200		
		4 x 1.5 V (AA) batteries		
		Alignment disc		
		Laser target plate		



Professional

#### User benefits :

In addition to the two laser lines at a 90° angle, it projects a third line at 45° for precise and fast alignment and laying of wall and floor tiles
High accuracy of 0.2 mm/m
Compact and lightweight design for optimum ease of use

Protective bag

## Rotation

Bosch rotary lasers are designed for productivity and performance. Electronic self-leveling and exceptional accuracy allows all interior and exterior applications to be done with confidence. Easy setup and operation to get the job done fast. Bosch offers solutions with the right features and packages to fit your application needs.





## GRL 500 HV + LR 50

## The first Rotation Lasers with theft protection for all levelling work

#### Professional

Technical data	
Self-levelling range	± 5,7° (10%)
Dust and splash protection	IP 56
Power supply	- 4 x 7.4-V-Li-Ion
Operating time (max.)	- 25 h
Tripod thread	2 x 5/8"
Length	508 mm
Width	495 mm
Height	254 mm
Weight	7,6 kg
Scope of supply	0 601 061 B00
	Bracket for LR 50 Professional (1 608 M00 C1A)
	Quick Charger for EU/UK 1 608 M00 C1C
	Protective case for LR 50 Professional
	Carrying case GRL 500 Professional





#### User benefits :

• Theft protection: an alarm is triggered if the GRL 500 H/HV is moved without the LR 50 Professional during operation.

#### **Rotation lasers**

GRL :	300 HV SET
	Professional
Easy handling w and vertical self	
Technical data	
Accuracy	- ± 0.1 mm/m
Dust and splash protec	tion IP 54
Weight	1,8 kg
Scope of supply	0 601 061 501
	Laser Receiver LR 1 Professional

## **Even more power and precision** with the right accessory

**GRL 300 HVG** 

#### **LR 1 Professional laser receiver**

• Handy receiver for indoor and outdoor use for ranges of up to 200 m in combination with GRL 400 H Professional and GRL 300 HV Professional Rotation Laserss

• Visual and audible alignment of the laser beam plane

• Dust and splash protection (IP 65)

#### **LR 1G Professional laser receiver**



- Easily attached to a staff using the bracket
- Lear display showing all necessary information
- Dust and splash protection (IP 65)



**GRL 400 H** 

#### **Remote control and LR 50 Professional high-performance receiver**

• Receiver and remote control in one in combination with GRL 500 H/HV Professional

• Handy receiver for indoor and outdoor use for ranges of up to 150 m in combination with GRL 500 H/HV Professional

• Large reception field for quickly finding the laser beam

• Illuminated displays on the front and back showing all information



LR 50

**LR 1** 



## Accessories specification at a glance

	Laser receiver	Range	Measuring accuracy	Power supply	IP protection Class	Weight	Suitable for	Part number
	Laser Receivers LR 2 Professional	5 – 50 m	± 1 mm/ ± 3 mm	1x9 V 6LR61	IP 54	0.2 kg	GLL 3-80 P ; GLL 2-80 P; GLL 2-50 Professional	0 601 069 100
T	Laser Receivers LR 1G professional	0 – 150 m	±1 mm/ ± 3 mm	1x9 V 6LR61	IP 65	0.36 kg	GRL 300 HVG professional	0 601 069 700
I	Laser Receivers LR 1 professional	0 – 200 m	± 1 mm/ ± 3 mm	1x9 V 6LR61	IP 65	0.36 kg	GRL 400H ; GRL 300 HV; BL 200 GO Professional	0 601 015 400
	Laser Receivers LR 6 professional	5 – 50 m	±1 mm/ ± 3 mm	2 x 1.5 V LR03 (AAA)	IP 54	120 g	-	0 601 069 H00
	Laser Receivers LR 7 professional	5 – 50 m	± 1 mm/ ± 3 mm	2 x 1.5 V LR6 (AA)	IP 54	150 g		0 601 069 H00 0 601 069 J00
	Laser Receivers/ Remote controls LR 50 professional	250 m/ 150m	-	Integrated LI-ion battery	IP 56	0.3 kg	GRL 500 H; GRL 500 HV Professional	0 601 069 A00

## Accessories specification at a glance

	Building tripods	Work height	Tripod thread	Weight	Suitable for	Part number
Å	Building Tripod BT 150	52-147 cm	1/4"	1,0 Kg	GCL 25; GPL 5; GPL 3; GLL 2-15; GLL 3-50; GLL 3-80 P; GLL 2-80 P; GLL 2-50; GLM 50; GLM 80; GLM 100 C; GLM 150; GLM 250 VF Professional	0 601 091 B00
	Building Tripod BT 160	97-160 cm	5/8"x11	4,1 Kg	GPL 5; GPL 3; GLL 2-15; GLL 3-50; GLL 3-80 P; GLL 2-80 P; GRL 400 H; GRL 300 HVG; GRL 300 HV; BL 200 GC; GOL 20 G/D; GOL 26 G/D Professional With adapter : GLL 2-50; GLM 50; GLM 80; GLM 100 C; GLM 150; GLM 250 VF Professional	0 601 091 200
A	Building Tripod BT 170 HD	107-165 cm	5/8"x11	5,5 Kg	GPL 5; GPL 3; GLL 2-15; GLL 3-50; GLL 3-80 P; GLL 2-80 P; GRL 400 H; GRL 300 HVG; GRL 300 HV; BL 200 GC; GOL 20 G/D; GOL 26 G/D Professional With adapter : GLL 2-50; GLM 50; GLM 80; GLM 100 C; GLM 150; GLM 250 VF Professional	0 601 091 300
	Building Tripod BT 300 HD	122-295 cm	5/8" x 11	7.2 kg	GPL 5; GPL 3; GLL 2-15; GLL 3-50; GLL 3-80 P; GLL 2-80 P; GRL 400 H; GRL 300 HVG; GRL 300 HV; GRL 500 H/HV; GOL 20 G/D; GOL 26 G/D Professional With adapter: GLL 2-50; GLM 50; GLM 80; GLM 150; GLM 250 VF Professional	0 601 091 400

	Rods/Staffs	Work height/ Di- mensions	Sections	Weight	Suitable for	Part number
	Measuring rod GR 240 Professional	Up to 2,4m	2	1,3 kg	GLL 2-15; GLL 3-80 P; GLL 2-80 P; GLL 2-50; GRL 400 H; GRL 300 HV; GRL 300 HVG; BL 200 GC; GOL 20 G/D; GOL 25 G/D Professional	0 601 094 100
/	Measuring rod GR 500 Professional	Up to 5m	5	1,98 kg	GRL 400 H; GRL 300 HV; GRL 300 HVG; BL 200 GC; GOL 20 G/D; GOL 25 G/D Professional	0 601 094 300

## **Optical levels**

The Optical levelss from Bosch excel due to their high precision and great reliability. The tried-and-tested tripods make levelling easier and are easily, very precisely and reliably set, which makes them perfect for use in tough conditions on the jobsite.



## **GOL 20 G/D**

## GOL Optical levelss Robust and reliable –ideal for outdoor use

Technical data	
Accuracy	3 mm at 30 m
Dust and splash protection	IP 54
Weight	1,5 kg
Scope of supply	0 601 068 401
	Adjusting pin



#### User benefits :

- Target collimator for rough alignment
- Penta prism makes it easy to read the circular vial
- Erect image
- Large focusing knob for easy alignment
- Endless gon/angle setting using knobs with friction-braked rotation

#### **Optical levels**

#### GOL 20G/D + BT 160 + GR 500

# Professional

Technical data						
Accuracy		3 mm at 30 m				
Dust and splash protection IP 54						
Weight		1,5 kg				
Scope of supp	oly	0 601 068 403				
		Adjusting pin				
Positioning BT 160						
User benefit	User benefit Quick locking					
	Easy trans	port due to shoulder strap				
	High stab	oility on any floor				
Positioning GR 500	For all measuresments of floor heights					
User benefit	Robust, high-quality aluminium profile					
	Extendible	e up to 5 m				
	For use excondition	ven under extreme Is				

#### Optical levels



Technical data	
Length	300 mm
Width	210 mm
Height	200 mm
Accuracy	1.6 mm at 30 m
Dust and splash protection	IP 54
Weight	1,5 kg
Scope of supply	0 601 068 001
	Lens cover
	Plumb bob
	Allen key
	Adjusting pin
	Carrying case

#### **Optical levels**







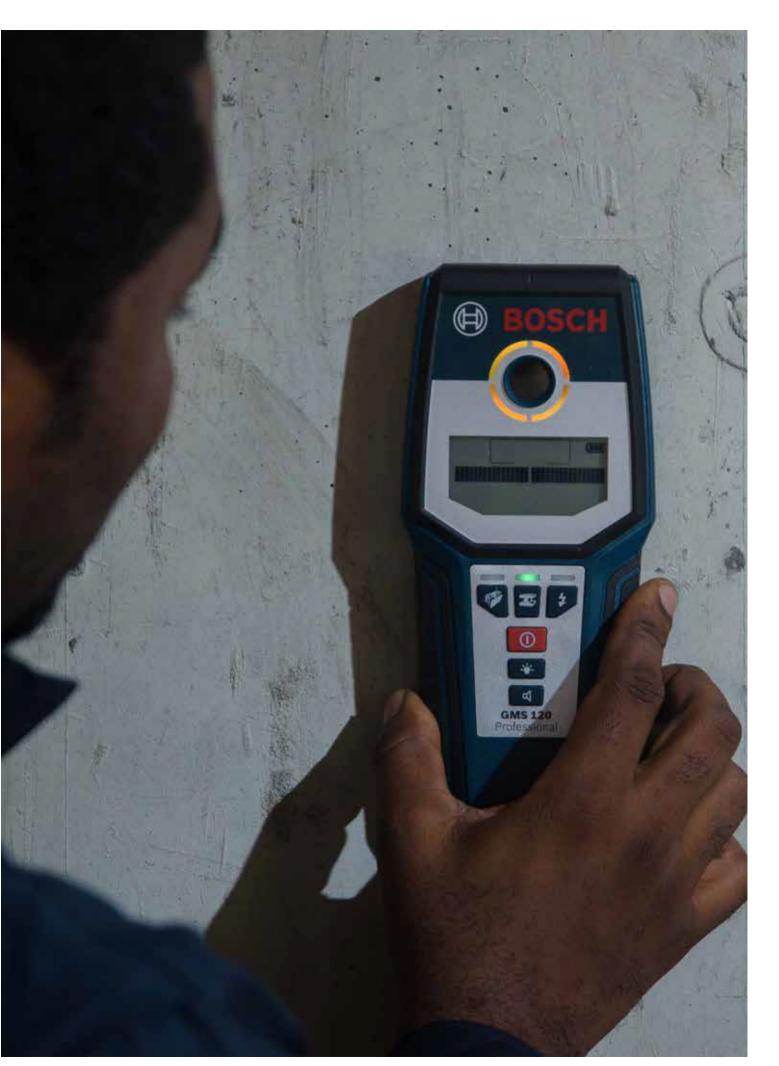
Technical data	
Length	310 mm
Width	205 mm
Height	205 mm
Accuracy	1 mm at 30 m
Dust and splash protection	IP 54
Weight	1,7 kg
-	
Scope of supply	0 601 068 501
Scope of supply	0 601 068 501 Lens cover
Scope of supply	
Scope of supply	Lens cover
Scope of supply	Lens cover Plumb bob
Scope of supply	Lens cover Plumb bob Allen key



## Detectors

Bosch wall and floor scanners make it easy to know what you're up against before starting a job. Accurately detect wood, metal and live wiring (up to 6" in cured concrete).

An informative graphical display and automatic calibration ensure quick and accurate Detectors before drilling or cutting.



## **GMS 120**

#### The most reliable multi-detector in its class

Technical data	
Length	259 mm
Width	167 mm
Height	74 mm
Weight	0,220 kg
Scope of supply	0 601 081 000
	Hand strap



#### User benefits :

• Maximum reliability: most objects are found and application errors are avoided due to the automatic calibration

#### Detector

## **D-TECT 120**

### The most convenient universal detector for reliable Detectors of all materials including plastic

Technical data	
Length	446 mm
Width	357 mm
Height	154 mm
Weight	3,262 kg
Scope of supply	0 601 072 301
	AL 1130 CV quick charger (2 607 225 133)
	LBOXX 136 1 600 A00 1RR
	Quick-start card
	1 x 1.5 Ah Li-Ion battery 2 607 336 76:



#### **User benefits :**

- Innovative center finder technology gives direction indication for precise location of object center
- Spot measuresment enables you to perform measuresment with great ease
- Reliable Detectors of all objects with an easy user interface featuring 3 mode buttons

#### Detector

## **D-TECT 150 SV**

## The specialist for finding objects in difficult conditions

Technical data	
Length	265 mm
Width	185 mm
Height	170 mm
Weight	0.65 kg
Scope of supply	0 601 010 008
	4 x 1.5 V LR6 (AA)
	Protective bag
	Quick-start card



#### **User benefits :**

- Unique: reliable Detectors of objects in damp concrete
- Millimetre-accurate Detectors of ferrous/non-ferrous metals, live cables, wooden studs and plastic pipes
- Digital display of material properties

#### **Inspection camera**

#### **GIC 120** The compact tool for quick and easy inspection **Technical data Display size** 2,7 " **Display resolution** 320 x 240 px Diameter of camera head 8,5 mm 120 cm Length of camera cable 0 601 241 100 4 x 1.5 V LR6 (AA) 4GB MicroSD card AA1 alkaline battery adapter (1 608 M00 C1B) GIC camera cable, 8.5 mm diameter, 120 cm long Hook, magnet, mirror

#### **User benefits :**

- The "Up is Up"<sup>TM</sup> function offers the user optimum orientation due to automatic rotation of the image
- Transfer images and videos directly via a micro USB cable or a micro SD card for documenting critical areas
- Dual Power Source: Can be operated both with 10.8 V-LI battery and with standard alkaline batteries

Professional

## GIC 120 C

#### **Convenient inspection and documentation of hard-to-reach areas**

Technical data			
Display size	3,5"		
Display resolution	320x240 px 120 cm		
Length of camera cable			
Weight	0,64 kg		
Scope of supply	0 601 241 100		
	4 x 1.5 V LR6 (AA):		
	GIC camera cable, 8.5 mm diameter, 120 cm long		
	Hook, magnet, mirror		
	L-BOXX inlay		
	Micro USB cable		
	4GB MicroSD card		
	4 x 1.5 V LR6 AA		



#### User benefits :

- The "Up is Up"<sup>TM</sup> function offers the user optimum orientation due to automatic rotation of the image
- Transfer images and videos directly via a micro USB cable or a micro SD card for documenting critical areas
- Dual Power Source: Can be operated both with 10.8 V-LI battery and with standard alkaline batteries

#### Thermo detector

## GIS 1000 C

## Accurate measuresment and easy recording of temperature and moisture levels

Technical data	
Measuresment range	40 °C +1000 °C
Measuring accuracy of IR	±1.0 °C
Resolution	0.1 °C
Measuring accuracy of relative humidity	± 2 %
Working range	0,1 – 5 m
Scope of supply	0 601 083 300
Scope of supply	0 601 083 300 4 x 1.5 V LR6 (AA)
Scope of supply	
Scope of supply	4 x 1.5 V LR6 (AA) AA1 alkaline battery adapter



Professional

#### **User benefits :**

• Integrated camera for immediately documenting measuresd values in a photo

## Accessories specification at a glance

	Mounts/ Incline wedge/ Others	User Benefits	Weight	Suitable for	Part number
	RM 3	<ul> <li>Motorised multifunctional mount for aligning the laser lines and for versatile moun- ting of the tool</li> <li>Operable with smartphone via Bluetooth<sup>®</sup> or RC 2 Professional remote control</li> </ul>	0,5 kg	GCL 2-50 C ,GCL 2-50 CG	0 601 092 800
	RM 2	- Multifunctional mount for aligning the laser lines and for versatile mounting of the tool - Stepless fine-positioning of the	0,2 kg	GCL 2-15, GCL 2-50	0 601 092 700
	RM 1	- Multifunctional mount for aligning the laser lines and for versatile mounting of the tool		GCL 2-15	0 601 092 600
-	Wall Mount WM 4 Professional	- Versatile fixing of the mount - Height adjustment with locking device for safe and precise alignment	0,7 kg	GRL 500 H; GRL 500 HV; GRL 400 H; GRL 300 HVG; GRL 300 HV Professional	0 601 092 400
	Universal Mount BM1 Professional	- Versatile fixing of the mount - Height adjustment with locking device for safe and precise alignment	0.5 kg	GPL 5 ; GPL 3 ; GLL 2-80 P ; GLL3-80 P Professional Ideal also in combi- nation with the BT 350 Professional telescopic pole	0 601 015 A01

## Bosch Repair Service Ensuring everything runs smoothly

To work effectively, it is vital to be able to rely on your tools. Bosch Service for Professionals does everything possible to make sure you can.

#### In Safe Hands

Our qualified technicians repair and service your tools quickly and reliably to ensure they are always ready to deliver their best performance. All repair work is guaranteed for 1 month.

Your repair advantages

- ▶ Repaired exclusively by qualified experts
- Comprehensive mechanical, electrical and safety checks are carried out
- Parts subject to wear are checked, lubricated and replaced if required
- Tools are cleaned inside
- 1 month warranty on all replaced parts
- Free labour and spare parts replacement during warranty period



## Bosch calibration service For extremely high levels of precision in your measuring tools

Anyone who uses construction laser and levels has to be sure that they function reliably and that they meet the required standards. For this reason, we recommend and annual inspection of your intruments by the Bosch callibration service-wich is fast, precise and reliable.



Our service centre with Its highly qualified personnel and quick lead times is available to you via your dealer. The calibrations meet the requirements of ISO 9 000 off. (Control of inspiction, measuring and test equipment). You will receive a certificate including documentation of all measuresd values.

- Instrument is cleaned
- Measuring accuracy is ainspected
- If necessary : Instrument is adjusted
- Calibration certifacate
- Instrument is returned within five working days

We will inspect and adjust other product groups individualy on a time and meterial basis. We will provide more detailed information about this on request.

#### Services any eventuality

Our service is, of course, also there for you if your instrument has a technical defect or it has been damaged in a fall.

Ask your dealer to help you process the repair.



## Bosch Tool Box App





#### **Building documentation**

Easily and e ciently document your projects – directly on the jobsite. Create projects for your customer orders and record the progress with reports.



#### Unit converter

Easy to operate, quick conversion of over 50 units of measures that are relevant for tradespeople and other professionals, such as dis-tances, weights and volumes.



**Dealer locator** Find the right local dealer by GPS at any time. **Also** 

+ Bosch Professional product catalogue



#### Torch

Turn your smarthphone into an LED torch, providing bright light for tradespeople and other professionals on unlit jobsites.



#### **Measuresment camera**

Simply take a photo of the jobsite, enter the measuresd distances and angles directly into the photo, make notes on important details and send the photo by e-mail. Measuresments made easy.



#### **Report sheet**

Quickly and easily document your journey, work done and material used – directly on the customer's premises. Use the export function for quickly sending report sheets as PDF les to accounting and customer.

## Legend

	•			
	Best work results with speed pre-selection for applications requiring material-specific speed			
VARIO-LOCK	<b>Convenient adjustment of the chisel position</b> enabling you to adapt it to each work situation			
÷	Forward / reverse rotation for inserting and removing screws			
VIBRATION CONTROL	<b>Comfortable working</b> thanks to low vibration by adding rubber mounting/foam padding to the handles			
SDS plus	<b>SDS-plus toolholder</b> Optimum power transfer. For Rotary hammersss in the 2 – 4kg class.			
SDS SAS	<b>Optimal power transmission</b> for large hammers			
	Metal chuck 1.0 - 13.0 mm			
	Long lifetime of the tool as the tool shuts off in case of an extreme overload situation			
	Protection of the user and the machine in case of overload or binding No abrupt blockage of the tool by unlatching clutch dogs and minimizing torque			
8	<b>Bosch SDS System</b> Fast, tool-free changing of application tools.			
LI-ION	No self-discharge, no memory effect and a higher energy density thanks to Li-Ion battery technology			
3	<b>Construction</b> The professional power tools for construction from Bosch.			
ĥ	<b>Woodworking</b> The professional power tools for woodworking from Bosch.			
RESTART	<b>Prevents autonomous restart of the tool</b> after power blackout. Only through new, conscious activation will the tool be ready to use			
	<b>Test winner</b> in average drilling speed – ascertained by the independent SLG testing and certification institute.			
	Best work results with constant speed thanks to electronic regulation of speed - even under load			
	Long lifetime of the tool as the tool shuts off in case of an extreme overload situation			
	Suitable for stainless steel			
DIRECT	<b>Direct cooling</b> For high overload capability and a long service life.			
<b>T</b>	Soft start as the load and torque of the motor are temporarily reduced during start-up			

temporarily reduced during start-up

Click & Clean Isotam

EC

C2.

-1-

TURBO POWER

9

cassure du disque

#### Click & Clean System - 3 great benefits A clear view of the work surface: You work more precisely and faster Harmful dust is extracted immediately: Protects your health Less dust: Longer lifetime of tool and Accessories **Dust extraction** directly into the integral dust bag on the tool and/ or using an all-purpose dust extractor **Comfortable handling** of the tool thanks to softgrip **Convenient change of Accessories** Keyless chuck opens and closes easily Longer motor life - more runtime - more power thanks to brushless motor Easy and precise control of the RPM thanks to variable speed Stirring mechanism Ø 140 mm **Optimal protection of the cells** against excessive heat due to special, heat conductive housing **Auxiliary handle** Disc diameter 125 mm Illuminating of the work area with bright LED light Batterie 100 % compatible avec tous les outils de même voltage Choose the XL battery for longest runtime or the compact battery for best handling Metalworking The professional power tools for metalworking from Bosch. Optimized torque for screwdriving and speed for drilling thanks to 2-speed planetary gearbox **Turbo Power** More power for faster working. Prevents autonomous restart of the tool after power blackout. Only through new, conscious activation will the tool be ready to use Case Robust standard case Excellente protection de l'utilisateur grâce au capot de protection antirotation indéformable qui reste entier même en cas de

## Leadership in Technology Puts Health and Safety first

### **Some simple Bosch Guidelines**

Power tools are indispensable for professionals. They are favoured as they help users to save time and they also make the job easier. However, they need to be handled carefully, otherwise they can lead to injury. Accidents usually occur dur to negligence, boredom, and overconfidence.

By keeping the following safety tips in mind, it is possible to work effectively and safely with power tools.

#### **1.Eye protection:**

Safety glasses prevent dust, debris, wood shaving and other substances from getting into the eyes, they are one of the most basic safety equipment.

#### **2. Ear protection:**

Earplugs should be worn when using power tools, especially in a closed environment to minimise the damage to the ears.

#### 3. Knowing the right tools for the job:

Knowing the right tools for the job can help avoid injury to oneself or damage to the materials. Always read the instruction manuals provided with the equipment thoroughly and get familiar with the recommended safety precautions.

#### 4. Correct use of power tools:

Tools should never be carried by their cords and should be disconnected when not in use; while handling a tool connected to a power source, fingers should be kept away from the on/off switch.

#### **5. Wear the right clothes:**

Long hair should be tied up and loose clothing avoided. Clothing should cover the entire body and heavy gloves worn in order to avoid injury caused by sharp implements or splinters. Masks should be worn to prevent inhalation of harmful minute particles of the material that is being worked on and steel-toed work boots and hard hats can help prevent injury to the feet and head.

#### **6. Regular tool inspection:**

Power tools should never be used in wet conditions and should be checked regularly for exposed wiring, damaged plugs and loose plug pins. Damaged cords should always be replaced and tools that are damaged or those that sound or feel different when used should be checked and repaired.

#### 7. Clean work area:

Accumulated dust particles can ignite with a spark and flammable liquids should be kept covered and away from the work area. An uncluttered work area makes it easier to manoeuver the power tool and can help avoid accidents.

#### 8. Extra precautions:

Use a quick-release clamp when using miter saws and a wood push-through when using table saws. Extra care should be taken while using nail guns or power belt sanderss.

#### 9. Correct storage:

Power tools should always be stored away after use to prevent them from being used by unauthorized or unqualified personnel.

#### **10.Lighting:**

It is important to use proper lighting while working with power tools, particularly when working in a basement or garage where lighting may not be sufficient.



## Cutting-edge technologies from a global provider

When you choose Bosch as a supplier of products and solutions your projects, you can be assured of cuttingedge technologies from a global provider. True to our company slogan "Invented for life," our products and solutions are designed with our customers in mind. As a leading global supplier of technology and services, Bosch understands that professionals need to be able to rely on their industry partners for technical expertise and innovative thinking.

#### A leading global supplier of technology and solutions

Bosch provides a comprehensive range of products and solutions for almost all industries and around the world. Whether the project requires energy-efficient heating and hot-water systems from respected brands, innovative and intuitive CCTV systems, or the hard-wearing power tools needed for professional installation, Bosch has a choice of products that are commonplace across construction sites today.

Under the brand name Rexroth, one of the world's leading specialists in the field of drive and control technology, Bosch supplies industrial solutions for driving, controlling, and moving machinery and equipment designed especially for any specific industry.

#### **Professional power tools**

Engineered for excellence – Bosch professional power tools meet the highest standards in speed, precision, and robustness for consistent, professional work results. Bosch has a long history of making high-quality Accessories for a wide range of applications. So whatever the job, you can rely on Bosch original Accessories.

As one of the world's leading manufacturers of power tools and Accessories, Bosch offers professional tradespeople practically every tool they could ever need, from state-of-the-art lithium-ion cordless (battery-powered) to class-leading corded (mains powered) products

#### **Drive and control technology**

Bosch Rexroth is one of the world's leading specialists in the field of drive and control technology, providing top performance in all areas of this wide field.

After all, ours is the only company in the market that offers a complete range of hydraulic, pneumatic, electronic, and mechanical solutions. Bosch Rexroth develops, produces, and sells components and systems in more than 80 countries.

These strengths make us the ideal partners for movable architectural structures. Supplying perfect technology is not enough for us, however. We also offer comprehensive services such as advisory services, concept development, training, and maintenance, which we tailor to your specific project.

#### **Security systems**

For security and safety, as well as for communications products, solutions, and services, Bosch Security Systems is the perfect partner. The Security Systems division has the capacity to offer integrated systems tailored to the specific requirements of each application.

Maximize security from the start – Bosch access control systems guarantee reliable access management both indoors and outdoors and permit easy integration of third-party equipment. All this can be combined with video surveillance to boost security in critical situations.

Contain fires and facilitate evacuations – Fires constitute a major threat. To protect lives and property at mining facilities, it is vital to quickly detect, locate, verify, and contain fire events. Bosch fire panels and detectors are ideal for this.

But they can also do much more. They apply multiple intelligent criteria to ensure early, reliable Detectors, with high immunity to false alarms and fast responses.

#### Thermotenology

The planning and provision of heating and hot-water solutions for sites presents particular challenges to all involved. We at Bosch Thermotechnology are ideally prepared for such demanding tasks.

All our projects are planned from start to finish using an integrated, systematic approach – an excellent way to guarantee that the heating and hot-water systems will be energy-efficient and effective when they are completed.

Thanks to our modular and extremely comprehensive product portfolio, we can find the optimum solution to meet the precise requirements of any specific operation.

#### **Automotive aftermarket**

The Bosch Automotive Aftermarket division is one of the world's leading aftermarket and workshop suppliers. It offers a complete range of diagnostics and workshop equipment as well as an extensive portfolio of components – from new and exchange parts to repair solutions – for passenger cars, commercial vehicles, construction equipment, and special-purpose vehicles.

More than 15,000 associates in 140 countries, as well as a global logistics network, ensure that some 450,000 different spare parts reach customers quickly and on time. Its comprehensive range of services includes the reliable maintenance and repair of all types of systems and components, and even entire vehicles.

#### **Packaging technology**

Bosch Packaging Technology offers the most comprehensive portfolio of process technology and packaging solutions for the confectionery and dry or liquid food industries. We provide customers with scalable solutions, from entry-level to the most advanced and innovative high-end technologies available. Bosch Packaging Technology strives to serve its customers as a single-source supplier of complete solutions for primary and secondary packaging, including the integration of third party equipment.

We provide Aftermarket Services with portfolio ranges from standard services to complete service packages, tailored to your specific needs. With our Modernization, Spare Parts or Field Service, we assist you in achieving maximum output and minimum downtime.

#### BSH

41 production sites in Europe, the USA, Latin America and Asia, and a strong network of nearly 80 sales, production, and service companies in around 50 countries are a strong foundation for BSH's customer-oriented business model.

At the end of 2016, BSH had a worldwide workforce of about 58,300 employees (including trainees). This is an increase of 1,800 employees. The interplay of four Global Brands, eight Local Heroes, and two Label Brands guarantees a broad presence in a wide range of price segments and regions – making BSH the world's number two in the appliance sector.

Email - crossselling@ng.bosch.com

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## Warranty Guidelines

We offer gaurantee according to the following terms (No. 1 - 6) and we repair defects of the tool free of charge, which have been caused by material faults or production errors, within the gaurantee period.

**1.**The warranty period for Power Tools is 12-months. High-pressure washerss and Dremel have a 6-month Warranty. Warranty period starts with the purchase by the first end user. The date of the original invoice/till receipt is decisive.

2. Excluded from this guarantee are:

• Parts, which are subject to operational wear or to wear due to other normal consumption as well as defects of the tool that result from wear, or from wear due to other normal consumption e.g. carbon brushes.

• Defects of the tool, which are attributed to ignorance of operating instructions, to applications not in accordance with the intended use, to abnormal environmental factors, to extraneous operating conditions, to overloading or to improperly performed maintenance or cleaning.

• Defects of the tools, which are caused by use of Accessories or spare parts, which are not Bosch original parts.

• Tools which have been modified or which have been provided with non-Bosch supplements. Minor variances of the quality, which are insignificant concerning the value or the suitability of the tool. All tools with power cords cut will have warranty voided immedietely.

**3.** in the event of a defect covered by this guarantee, we will remove this defect free of charge by measuress of our choice: either the defective tool will be repaired or exchanged against a new (possibly later)model. Exchanged tools or parts will become property of Bosch.

**4.** The guarantee claim has to be asserted during the guarantee period. For this the tool in question together with the original invoice/till receipt (stating the date and the tool model) should be sent to seller or to one of the Bosch authorised service centres/dealers. Partially or completely dismantled tools are not covered by this guarantee. The buyer bears the cost and risk of transport to and from the service centre or dealer.

**5.** Other claims, other than the right of repair of the defective tool as mentioned in these guarantee conditions cannot be justified by our guarantee.

The guarantee period of the tool will be neither extended nor renewed by means of our guarantee services.

#### For more information, please visit:

www.bosch-pt.com/bosch/pt/ba-portal

### User Engagements Activities at Bosch Power Tools Ghana



2018 Bosch Power Tools Dealer Conference



Bosch On site Training Day-Accra



ATTC vocational Scholars Training-Accra



#### **Training Contact**

Robert Bosch Ghana Limited 21 Kofi Annan Street, Airport Residential Area, Airport, Accra, Ghana www.bosch.com.gh Tel: +233(0)302 794616 / (0)24 2700962

#### **Authorized Service Dealers**

#### PEEW-WILLIAMS SERVICES COMPANY LIMITED

Achimota Mile 7, CRA House, Accra. info@peew-williams.com Tel: +233(0)552352511/+233(0)244987328 www.peew-williams.com

#### Raiders Ltd.

Head Office Tema: Off- Accra Aflao Road 8Km From Round About Tel: 055 3527130

Spintex Branch Accra: Coca Cola Round about Opposite Fidelity Bank Tel: 0555909303

#### **KUO Fire Safety**

368 2, Watson Ave, Accra, Ghana Tel:233 30 225 7746

#### Empira Trust Co Ltd

Accra: South Industrial Area, Graphic Road, Near Toyota Ghana Tel: 0303976120 / 0501586214

Kumasi: Bosch Power Box Daban-Sokoban Wood Village Adjacent First Allied Savings and Loans Tel: 0322491226 / 0501586215