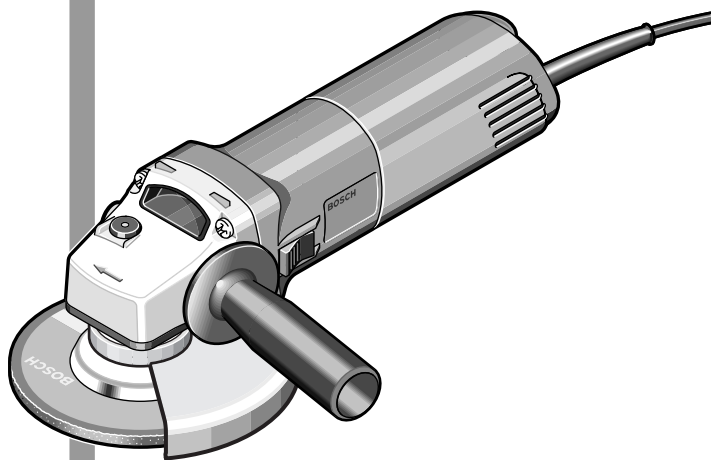


**Operating Instructions**  
操作指南

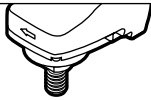
# BOSCH

## GWS 6-100

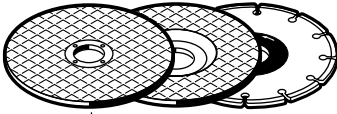


**English**  
中文





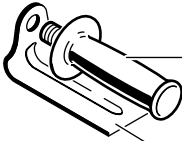
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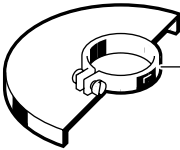


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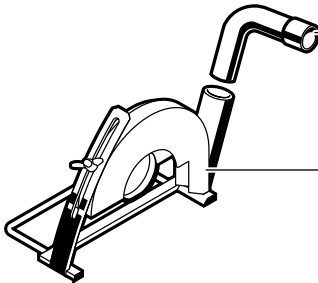


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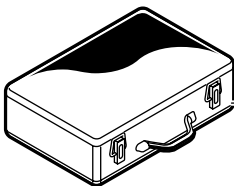


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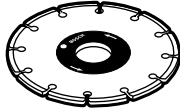


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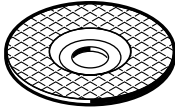


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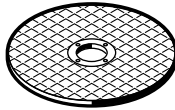


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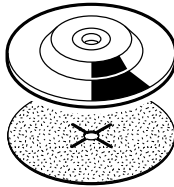
***professional***



***professional***

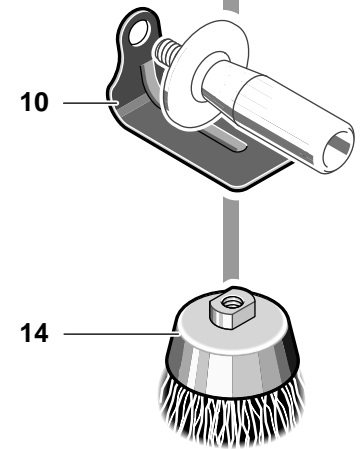
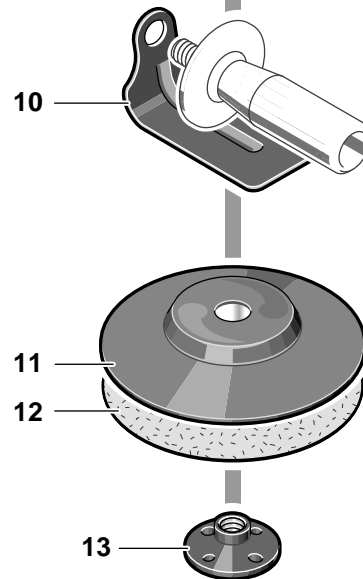
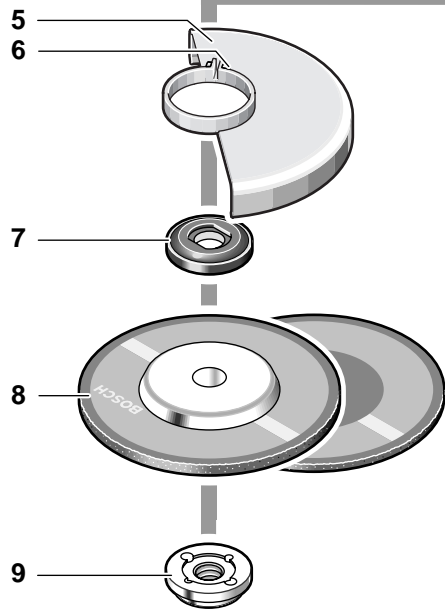
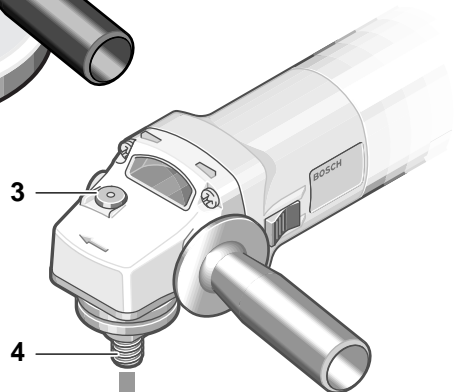
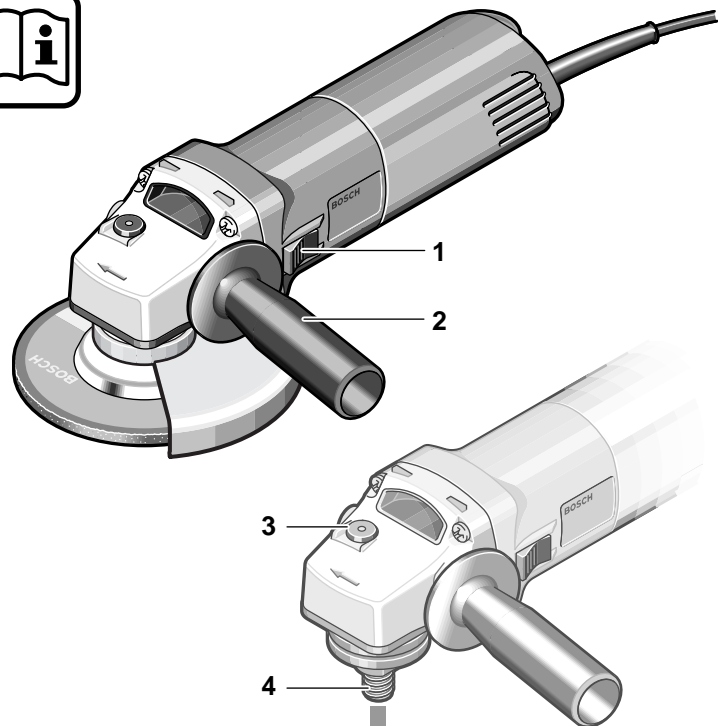
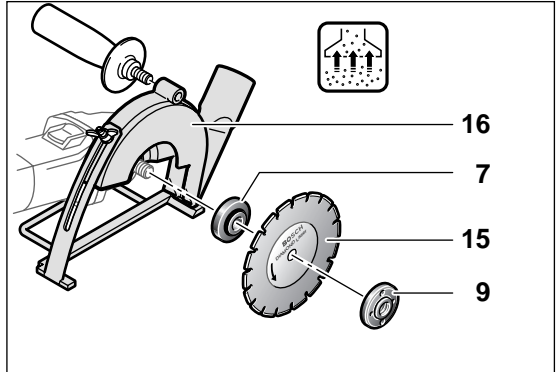


***professional***



**blue: Metal**  
**top**





## Tool Specifications

<b>Angle Grinder</b>	<b>GWS 6-100</b>
Part number	0 601 375 0..
Rated power*	670 W
Output power*	340 W
Idling speed	11 000 rpm
Grinding disk dia.	max. 100 mm
Grinder spindle threads	M 10
Weight (without optional extras) approx.	1.40 kg
Safety class	□ / II

\* The values given are valid for nominal voltages [U] of 230/240 V. However, these values can vary for lower voltages and models made for specific countries.

## Operating Controls

- 1 On/Off switch
- 2 Auxiliary handle\*
- 3 Spindle locking button
- 4 Grinding spindle
- 5 Protective hood
- 6 Screw
- 7 Retainer mounting flange M 10
- 8 Roughing/cutting disc\*
- 9 Clamping nut
- 10 Hand protector\*
- 11 Rubber sanding plate\*
- 12 Sanding sheet\*
- 13 Round nut\*
- 14 Cup brush\*
- 15 Diamond cutting disc\*
- 16 Cutting guide with protective vacuuming hood\*

\* Optional Extras

\* **Not all the illustrated or described accessories are included as standard delivery.**

## Noise/Vibration Information

Measured values determined according to EN 50 144.

The A-weighted noise levels of the tool are typically: Sound pressure level: 89 dB (A); sound power level: 102 dB (A).

### **Wear ear protection!**

The weighted acceleration is typically 5.0 m/s<sup>2</sup>.

## Intended Use

The machine is intended for cutting, roughing and brushing metal and stone materials without using water. For cutting stone, a cutting guide is required.

## Information about Statics

Slots in load-carrying walls are subject to Part 1 of the German Industrial Standard (DIN) No. 1053, or to country-specific regulations.

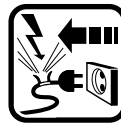
These regulations are to be observed under all circumstances. Before beginning work, consult the responsible structural engineer, architects or the construction supervisor.



## For Your Safety



**Working safely with this machine is possible only when the operating and safety information is read completely and the instructions contained therein are strictly followed. In addition, the general safety instructions in the enclosed booklet must be followed. Before using for the first time, ask for a practical demonstration.**



If the cable is damaged or cut through while working, do not touch the cable and pull the plug immediately. Never use the machine with a damaged cable.



Wear protective glasses and ear protection.



The dust that is produced while working can be detrimental to health, inflammable or explosive. Suitable safety measures are required. Examples: Some dusts are regarded as carcinogenic. Use suitable dust-/chip extraction and wear a dust mask.

Dust from light alloys can burn or explode. Always keep the work place clean, as blends of materials are particularly dangerous.



Wear protective gloves and sturdy shoes.

When necessary, also wear an apron.

- Connect machines used outdoors via a residual current device (RCD) with a maximum tripping current of 30 mA. Use only extension cables that are intended for outdoor use.
- When working with the machine, always hold it firmly with both hands and make sure you are in a secure standing position.
- Always direct the cable to the rear away from the machine.
- Always switch off the machine and allow it to come to a stop before putting it down.
- Insert the power plug only when the machine is switched off.
- In case of mains failure or when the main plug is pulled, unlock the On/Off switch immediately and turn it to the off position. This prevents uncontrolled restarting.
- The machine should only be used only for dry cutting/grinding.
- **Hold electric tools by their insulated handles whenever there is the possibility of touching hidden wires or the tools, own cords while using them.**  
Touching a "live" wire can transfer the voltage to the exposed metal parts of the tool and give the operator an electric shock.
- The protective hood **5** must be mounted when working with roughing or cutting discs. When working with the rubber backing plate **11** or with the cup brush **14**, the hand protector **10** (optional extra) should be mounted.
- When working with stone, use a vacuum cleaner for removing dust. The vacuum cleaner must be approved for removing masonry dust. When cutting stone, use the cutting guide.
- Don't work with materials containing asbestos.
- Use only grinding tools whose allowable speed is at least as high as the idling speed of the machine.
- Check grinding tools before use. The grinding tool must be properly mounted and turn freely. Perform a test run for at least 30 seconds without load. Do not use damaged, out-of-round or vibrating grinding tools.
- Protect the grinding wheel from impact, shock and grease.
- Apply the machine to the workpiece only when switched on.
- Keep hands away from rotating grinding tools.
- Pay attention to the direction of rotation. Always hold the machine so that sparks and grinding dust fly away from the body.
- When grinding metal, flying sparks are produced. Take care that no persons are endangered. Because of a possible fire hazard, no combustible materials should be nearby (spark flying zone).
- Be careful when cutting grooves, e. g. in load-carrying walls: See the information on statics.
- **Do not drill, saw or cut in blind areas where there could be hidden electric, gas or water lines. Use the appropriate detectors to find these lines in the work area or call the local utility company for assistance.**  
Touching electric lines may cause fire or electric shock. Striking a gas line will probably result in an explosion. Breaking into a water pipe will cause property damage or may cause an electric shock.
- Blocking the cutting disc leads to a strong jerking reaction of the machine. If this happens, switch off the machine immediately.
- Pay attention to the dimensions of the grinding disc. The mounting hole diameter must fit the mounting flange **7** without play. Do not use reducer pieces or adapters.
- Never use cutting discs for rough grinding. Do not exert any lateral pressure on the cutting discs.
- Observe the manufacturer's instructions regarding mounting and use of grinding tools.
- Caution! The grinding wheel keeps running after the machine has been switched off.
- Do not tighten the machine in a vise.
- Never allow children to use the machine.
- Bosch can only guarantee a flawless functioning of the machine if the original accessories intended for it are used.



## Mounting the Protective Devices

- Before any work on the machine itself, pull the power plug.

### Protective Hood

- The protective hood 5 must be mounted when working with roughing or cutting discs.

Place the protective hood 5 on the spindle collar. Adjust the position of the protective hood 5 to the requirements of the work process. Clamp down with screw 6.

**The closed side of the protective hood 5 must always point to the operator.**

### Auxiliary Handle

- In order to facilitate working with the machine, the auxiliary handle 2 (optional extra) can be mounted.

Screw in the auxiliary handle 2 on the right or left of the machine head depending on the chosen working method.

### Hand Protector (Optional Extra)

When working with the rubber backing plate 11 or with the cup brush 14, the hand protector 10 (optional extra) should be mounted. The hand protector 10 is fastened with the auxiliary handle 2 (optional extra).

## Mounting the grinding tools (optional accessories)

- Before any work on the machine itself, pull the power plug.



**Use only grinding tools whose allowable speed is at least as high as the idling speed of the machine.**

**Since roughing and cutting discs become very hot while working, do not touch them until they have cooled.**

- Clean the grinder spindle and all parts to be mounted. For clamping and loosening the grinding tools, lock the grinder spindle 4 with the spindle locking button 3.

**Activate the spindle locking button 3 only when the grinder spindle is at a standstill!**

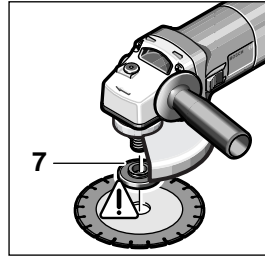
## Roughing/Cutting Disc

- Pay attention to the dimensions of the grinding disc. The mounting hole diameter must fit the mounting flange 7 without play. Do not use reducer pieces or adapters.

When using a diamond cutting disc, take care that the direction of rotation arrow on the diamond cutting disc and the direction of rotation of the machine (direction of rotation arrow on the machine head) agree.

**For mounting, see the illustration page.**

Screw on the clamping nut 9 and tighten with the two-hole spanner.



The retainer mounting flange 7 can be used on both sides. For diamond cutting discs, it must be positioned on the grinding spindle 4 at a 180° angle.

The drill hole of the diamond cutting disc (Ø 20 mm) must fit the spigot of the retainer mounting flange 7 without any play.

Do not use reducer pieces or adapters.



**After mounting the grinding tool but before switching it on, check that the grinding tool is correctly mounted and that it can turn freely.**

## Rubber Sanding Plate 11

Remove the protective hood 5 and attach the hand protector 10 with the auxiliary handle 2 (optional extra).

**For mounting, see the illustration page.**

Screw on the round nut 13 and tighten with the two-hole spanner.

## Cup Brush 14

Remove the protective hood 5 and mount the hand protector 10.



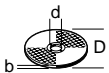
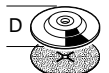
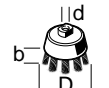
The grinding tool must be screwed onto the grinding spindle 4 until it rests firmly against the grinder spindle flange at the end of the grinder spindle threads. Tighten with an open-ended spanner.

## Approved Grinding Tools

All grinding tools described in these operating instructions can be used (roughing and cutting discs of synthetic resin-bonded, fiber-reinforced material).

The permissible speed [rpm] or the circumferential speed [m/s] of the grinding tools used must correspond minimally to the values given in the table.

For this reason, always observe the **permissible rotational/circumferential speed** on the label of the grinding tool.

	max. [mm]		[mm]	 [rpm]	 [m/s]
	D	b			
	100	6	16.0	11 000	80
	100	-	-	11 000	80
	70	30	M 10	11 000	45

## Initial Operation

**Always use the correct voltage:** The voltage of the power source must agree with the values on the nameplate of the machine.

**To switch on:** Slide the On/Off switch 1 forward.

**Switching off:** Release the On/Off switch 1.

**Locking:** Slide the On/Off switch 1 forward and press down at the front until it latches.

**To switch off:** Press down the On/Off switch 1 at the rear - the switch springs to the off position.

### Test run!

Check the grinding tool before use. The grinding tool must be flawlessly mounted and be able to rotate freely. Perform a test run of at least 30 seconds without load. Do not use damaged or vibrating grinding tools.

## Operating Instructions

- **Clamp down the workpiece if it does not stay in place owing to its own weight.**
- **Do not load the machine so heavily that it comes to a standstill.**
- **Since roughing and cutting discs become very hot while working, do not touch them until they have cooled.**

## Rough Grinding



The best roughing results can be achieved with a 30° to 40° approach angle. Move the machine back and forth with moderate pressure. In this manner, the work piece will not overly heat up nor discolor and no ridges will be formed.



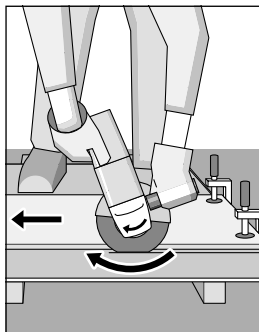
**Never use a cutting disc for roughing.**

## Cutting



When cutting, do not press, tilt or oscillate. Gently slide it forward with a speed adapted to the material being worked on.

Do not brake cutting discs that are slowing down to a stop by using side pressure.



The cutting direction is very important.

The machine must always work opposite to the direction of rotation. Therefore, never move the machine in the other direction! Otherwise, there is the danger of it being pushed **uncontrolled** out of the cut.

When cutting profiles and square pipes, it is best to start with the smallest cross section.



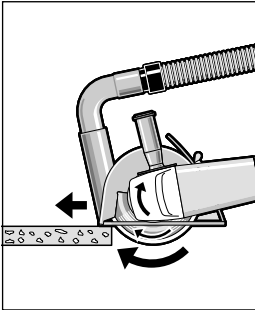
## Cutting Stone

- The machine should only be used only for dry cutting/grinding.



It is best to work with a diamond cutting disc. To ensure against tilting, the **cutting guide 16** with special protective vacuuming hood must be used.

The machine may be operated only with dust extraction. In addition, wear a dust protection mask.



The vacuum cleaner must be approved for the vacuuming of masonry dust.

Bosch provides suitable vacuum cleaners.

Switch on the machine and place the front part of the cutting guide on the workpiece.

Gently slide the machine forward with a speed adapted to the material to be worked on (Figure).

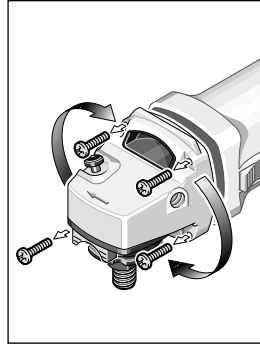
For cutting especially hard materials, e. g., concrete with high gravel content, the diamond cutting disc can overheat and become damaged as a result. This is indicated clearly by a ring of sparks that rotates with the diamond cutting disc.

In this case, interrupt the cutting process and allow the diamond cutting disc to cool by letting it run freely at a no-load speed for a short time.

A noticeable drop in work performance and a rotating spark ring indicate that the diamond cutting disc has become dull. It can be resharpened with brief cuts in an abrasive material (e. g., chalky sand stone).

## Rotating the Machine Head

- Before any work on the machine itself, pull the power plug.



The machine head can be rotated in 90° steps with respect to the machine housing. By doing this, the On/Off switch can be brought to a better position for special working situations, e. g., for cutting work with the cutting guide 16/cut-off stand (optional extra) or for left-handed persons.

Unscrew the four screws completely.

Rotate the machine head carefully and **without removing it from the housing** bring it to its new position.

Screw in the screws again and tighten.

## Maintenance and Cleaning

- Before any work on the machine itself, pull the power plug.



For safe and proper working, always keep the machine and the ventilation slots clean.



Under extreme working conditions, conductive dust can accumulate in the interior of the machine when working with metals, which can impair the protective insulation of the machine. Therefore, in such cases it is recommended that stationary dust extraction equipment be used as well as the frequent blowing out of the ventilation slots and the installation of a residual current device (RCD).

Should the machine fail in spite of careful manufacturing and testing, its repair should be carried out by a Bosch power tools authorized service agent.

For all correspondence and spare parts orders, always include the 10-digit order number of the machine!

## Guarantee

We guarantee Bosch appliances in accordance with statutory/country-specific regulations (proof of purchase by invoice or delivery note).

Damage attributable to normal wear and tear, overload or improper handling will be excluded from the guarantee.

In case of a claim, please send the machine, **fully assembled**, to your dealer or the Bosch Service Center for electric power tools.

## Environmental Protection



### Recycle raw materials instead of disposing them as waste.

The machine, its accessories and packaging materials should be sorted for environmentally-friendly recycling.

These instructions are printed on chlorine-free recycled paper.

The plastic components are labeled for categorized recycling.

## Service

In case of a claim, repair or purchase of replacement parts or in case of queries or other problems please contact your local dealer or Bosch representative.

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**Subject to change**

## 机器规格

<b>平面砂轮机</b>	<b>GWS 6-100</b>
订购号码	0 601 375 0..
输入功率*	670 瓦
输出功率*	340 瓦
无负载转速	11 000 次/分
砂纸直径	最大 100 毫米
心轴螺纹	M 10
不包含配件之重量 约	1,40 千克
保护等级	□ / II
绝缘等级	E

\* 本资料适用在 230/240 伏之标称电压。低电压地区或其他国家之规定可能与本资料略有出入。

## 机件

- 1 起停开关
- 2 辅助把手\*
- 3 心轴锁定键
- 4 心轴
- 5 防护罩
- 6 螺丝
- 7 法兰片 M 10
- 8 磨片 / 切片\*
- 9 夹紧螺母
- 10 护手片\*
- 11 橡胶磨盘\*
- 12 砂纸\*
- 13 圆螺母\*
- 14 杯形钢丝刷\*
- 15 钻石锯片\*
- 16 配有吸尘防护罩之导引板\*

\* 配件

\* 一般情况下交付的货品，不一定附有图示或说文中提及的附件。

## 噪音及振动资料

本值乃根据 EN 50 144 的规定所测得。

本机器的噪音分贝 A 值为:

音压值 89 dB (A), 音量值 102 dB (A)。

**请戴耳罩!**

加速度值为  $5,0 \text{ m/s}^2$ 。

## 正确地使用机器

本机器适合用来切割，研磨及打磨金属与石材，作业时不可使用水。切割石材时必须使用导引板。

## 有关静力学之注意事项

有关在支撑墙上挖凿槽缝时应注意之事项，请参考 DIN 1053 第一部分之规定（或各国有关之规定）。请务必确实遵循有关之规定。动工前先请教负责之静力学者，工程师或工程负责人。



## 针对您的工作安全



唯有详读使用手册及安全指示，并确保依照指示来操作机器，才能确保您的工作安全。此外也不可忽略了附册上的一般性安全指示。首次使用之前，先请专人实际示范操作。



如果电源电线在工作中受损或断裂，勿触摸电线，马上拔出插头。勿使用电线受损之机器。



请戴护目镜及耳罩。



工作时产生之废尘有碍健康，也可能引起燃烧或导致爆炸。因此作业时须按照规定采取必要之保护措施。例如作业时产生之废尘如果有致癌之危险，则须在操作机器期间使用合适之吸尘装置并佩戴防尘面罩。

轻金属尘容易着火或引起爆炸。工作场所必须经常保持清洁，因为不同之工作尘混合后容易产生化学反应，十分危险。



戴上工作手套并穿著坚固的鞋具。

如果必要的话，也须穿上工作围裙。

- 在户外使用机器时，请用有最大 30 mA 释放电流的剩余电流操作装置，只使用户外用的防水延长线。
- 工作时须以双手握紧机器，并确保立足稳固。
- 工作时请将电线放置於机器的后端。
- 先关闭机器，并待机器完全静止后才可将其放下。
- 须确定机器已经关闭，才可将其插头插入插座中。
- 如果在工作中突然停电，或不小心拔出电源插头，必须马上解开起停开关上之锁定装置，并将开关设定在关闭位置。如此可防止电源接通后，机器意外地起动。
- 本机器只适用於乾式切割及研磨。
- **在可能埋藏了电线之隐秘处作业时，必须握住绝缘之手柄来操作机器。**  
万一机器接触了带电之电缆，机器上之金属部位也会带电并进而引起电击。
- 使用磨片与割片作业时，务必安装防护罩 **5**。  
如果使用橡胶磨盘 **11** 或杯形钢丝刷 **14** 必须安装护手片 **10**（配件）。
- 加工石材时必须使用合格之石尘 吸尘装置。  
切割石材时必须使用导引板。
- 勿加工含石棉之材料。
- 所使用磨具之许可转速，不可低於机器的无负载转速。
- 使用配件之前必须先彻底检查。不仅要正确地安装配件，并须检视配件在旋转时是否会产生磨擦。在无负载的状态下进行试转测试，测试时间至少 **30** 秒。勿使用受损，变形或转动时会振动的配件。
- 勿让磨具遭受敲打撞击，并避免油脂沾污磨具。
- 先开动机器，然后才可将其置於材料表面进行加工。
- 勿触摸转动中的磨具。
- 注意机器之转向。请留心操作时之持机姿势，勿让火花或磨屑喷到身上。
- 研磨金属时会产生火花。注意，勿让火花伤及他人。不可在火花喷溅范围内放置易燃物品，以免发生火灾。
- 在支撑墙上进行切割作业时必须特别小心：请参考有关静力学之指示。
- **勿在埋藏了电线，瓦斯管或水管之隐秘处进行钻孔，切割或切锯作业。请使用合适之侦测装备来搜寻上述各管线，或者请求当地之有关单位提供支援。**  
机器如果接触了电线会引起火灾并产生电击。作业时如果损坏了瓦斯管容易导致爆炸。切断了水管不仅浪费水资源而且可能引起触电。
- 作业中如果切割片卡住了，会产生强大之反弹，此时必须马上关闭机器。
- 注意磨片之规格。磨片之内孔直径必须与法兰片 **7** 完全吻合。不可使用异径圈或转接头。
- 勿使用切片进行研磨。不可以侧压的方式来制止磨片继续转动。
- 确实遵循磨具制造厂商所提供之安装及使用说明。
- 注意，关闭机器后砂轮仍会继续转动。
- 勿将机器固定在虎钳上。
- 切勿将机器交给儿童操作。
- 唯有使用针对本机器之原厂配件，Bosch 电动工具公司才能向您保证机器之性能。



## 安装保护装置

- 对机器作任何换修工作之前，一定要先拔出插头。

## 防护罩

- 使用磨片与割片作业时，务必安装防护罩 5。

把防护罩 5 安装在主轴颈上。根据工作需要调整好防护罩 5 位置。以螺丝 6 固定好防护罩。

防护罩 5 之封闭面，必须朝向操作者。

## 辅助把手

- 为了更简便地操控机器，可在机器上加装辅助把手 2（配件）。

依照工作需要，将辅助把手 2 安装在机头之左侧或右侧。

## 护手片（配件）

如果使用橡胶磨盘 11 或杯形钢丝刷 14 必须安装护手片 10（配件）。以辅助把手 2（配件）夹牢护手片 10。

## 安装磨具（配件）

- 对机器作任何换修工作之前，一定要先拔出插头。



所使用磨具之许可转速，不可低於机器的无负载转速。

磨片与切割片在工作中会变得非常灼热；未冷却之前切勿触摸。

- 清洁主轴与所有待安装之配件。安装及拆卸磨具时，须先以转轴固定键 3 固定主轴 4。

待主轴停止转动后才可使用转轴固定键 3！

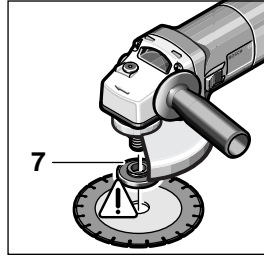
## 磨片 / 切割片

- 注意磨片之规格。磨片之内孔直径必须与法兰片 7 完全吻合。不可使用异径圈或转接头。

使用钻石锯片时请注意，钻石锯片上之箭头方向，必须与机器之转向一致（参考机头上之箭头方向）。

安装方式请参考插图。

转入夹紧螺母 9，并以双销扳手将其转紧。



法兰片 7 可两面使用。安装钻石锯片前，必须先将法兰翻转 180 度，然后再把法兰装入主轴 4 中。

钻石锯片之内孔直径（20 毫米）必须与法兰片 7 的定心轴环完全吻合。

不可使用异径管或转接头。

- ☞ 安装好研磨工具后（未开动机器之前），须检查磨具是否安装正确，转动时会不会产生磨擦。

## 橡胶磨盘 11

拆下防护罩 5 并以辅助把手 2（配件）固定护手片 10。

安装方式请参考插图。

转入圆螺母 13 并用双销扳手将其转紧。

## 杯形钢丝刷 14

取下防护罩 5 并且装上护手片 10。



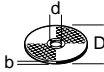
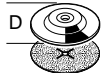
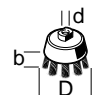
将磨具转入主轴 4 中，钢丝刷须紧靠在主轴法兰片上，把钢丝刷转入至主轴螺纹之尽头。以开口扳手固定好钢丝刷。

## 本机器之适用磨具

本使用指南中所提到的磨具（例如磨片与切割片，其制造材料为以纤维加固之合成树脂），都可以和本机器配合使用。

所使用磨具之许可转速 [次/分] 及圆周速度 [米/秒]，不可低於表格所列之资料。

使用磨具之前，必须先看清楚磨具标贴上之**许可转速 / 圆周速度**。

	最大 [毫米]		[毫米]		
	D	b			
	100	6	16,0	11 000	80
	100	-	-	11 000	80
	70	30	M 10	11 000	45

## 机器之操作

**请使用正确的电压：**电源的电压必须与机器型牌上所提供的规格一致。

**开动：**将起停开关 **1** 向前推。

**关闭：**放开起停开关 **1**。

**锁定：**将起停开关 **1** 向前推，并按下开关前端让开关卡紧。

**关闭：**按下起停开关 **1** 之后端 - 开关便会跳回关闭（Aus）的位置。

### 试机！

开动机器之前，先检查磨具是否安装正确，转动时会不会产生磨擦。而且必须在无负载的状态下，进行至少 **30 秒** 的试转。勿使用受损，变形或转动时会震动的磨具。

## 操作指示

- 固定好站立不稳的材料。
- 勿让机器因承受过大的负荷而停止运转。
- 磨片与切割片在工作中会变得非常灼热；未冷却之前切勿触摸。

### 粗磨

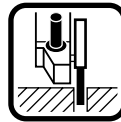


粗磨时，如果让磨片与被研磨面之间保持 **30 至 40** 的角度，则可达到最好的粗磨效果。轻压机器，并来回地移动机器。如此一来，加工材料不会太热，不会变色，材料上也不会产生凹纹。



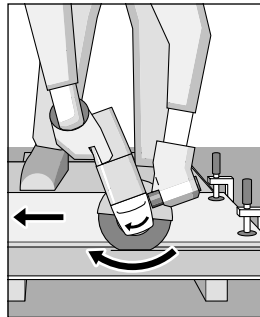
勿使用切割片进行粗磨。

### 切割



切割时勿重压，勿倾斜，勿摇晃。依据切割材料的材质适度地控制推进之力道。

不可以侧压的方式来制止仍继续转动之磨片。



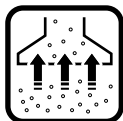
操作机器时必须注意切割之方向。

推动机器的方向必须与机器的转向相反；切勿顺著机器的转向来推动机器！如此会**无法控制机器**，且机器容易由切缝中滑出。

切割有轮廓之材料与方形管时，应该由横截面最小之处开始切割。

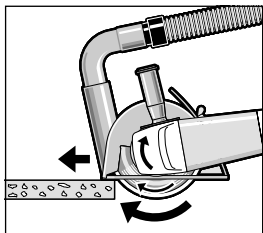
## 切割石材

### ■ 本机器只适用于乾式切割及研磨。



最好使用钻石锯片。为了防止切割时发生偏斜的现象，最好使用有特殊导引板的**吸尘防护罩 16**。

本机务必配合吸尘装置一起使用。请另外配戴防尘面具。



必须使用经过检验许可之石尘吸尘器。

Bosch 提供给您合适之吸尘器。

开动机器，并将导引板的前端置於材料之上。

依据切割材料的材质，适度地施力推进机器（参考插图）。

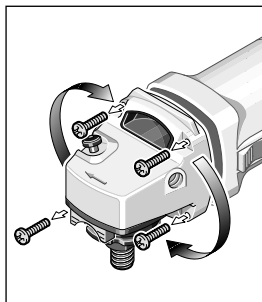
切割极硬的材料（例如碎石含量很高的水泥）时，钻石锯片会因为过热而受损。切割时，如果在锯片的周围出现火花环，则代表切割材料过硬，锯片处于超荷状态。

此时必须停止切割，并让钻石锯片在无负载的状态下空转片刻，以降低切割片温度。

如果锯片的切割效率明显降低，且切割时会出现火花环，则代表钻石锯片已变钝。此时可将钻石锯片在研磨材料（例如石灰砂石）上来回切割数次，以磨利钻石锯片。

## 转动机头

### ■ 对机器作任何换修工作之前，一定要先拔出插头。



操作者可根据需要，分段地转动机头，每一段之旋转角度为90度。此功能之优点是，在特殊的工作需求下，可将起停开关钮移动至比较容易操控的位置。例如使用导引板**16**/切割架（配件）进行切割时，或是针对左撇子。

转出四个螺丝。

小心地将机头旋转至需要之位置，**不必将机头抽出**。再度转入螺丝并锁紧螺丝。

## 维护与清洁

### ■ 对机器作任何换修工作之前，一定要先拔出插头。



经常保持机器与通气孔之清洁，以便利工作进行并确保工作安全。



在某些极端的使用情况下，例如加工金属材料，可能在机器内部囤积大量的导电尘，并进而影响了机器之绝缘性能。此时最好使用固定之吸尘装置，增加清洁通气孔的次数并连接剩馀电流操作装置。

虽然本公司所生产的机器都经过严密的品质检查，但如有缺障，可将机器送交 Bosch 电动工具公司授权的顾客服务处修理。

询问及订购零/配件时，务必提供标示在机器型牌上的10位数订购号码。

## 保证

依照法律的规定，Bosch 生产的机器都有出厂保证（请出示交货单据或购买收据）。

因正常的磨损，超过机器负荷，错误的操作而产生的损坏，并不包括在出厂保证的范围中。

不可将机器拆开，并把其送回供货者或 Bosch 的电动工具修护厂，才能要求修护或退换。

## 环境保护



### 以原料回收代替垃圾处理

为了响应环保，机器、配件及包装如损坏，须详细分类以利回收。

本说明书是由不含氯的再生纸印制而成。

塑胶部分也都标明了该塑胶的详细成份。

## 服务

有关保证，维修或更换零件事宜，请向合格的分销查询。

请见附页

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本机规格可有改变





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2 609 140 111 (01.05) O / 24  
Printed in Malaysia - Imprimé en Malaisie