



**Unsurpassed versatility due to its long, slim head of die-cast aluminium. Made in Europe.**

## Long neck angle grinder LHW

For working steel, non-ferrous metals, glass, ceramics, wood and plastic.



For cutting, rough-machining, grinding and carving wood. Special balanced, powerful, quiet and long-lasting DC motor. Stable head made of glass-fibre reinforced POLYAMIDE. A corundum grinding disc (grit 60), a fan sanding disc (grit 100) and a reinforced cutting disc are included. Safely stored in an attractive and extremely stable case made from polypropylene.

The heart of our MICROMOT precision tools for 230V: the direct current (DC) special motor.

For any job on the workbench we recommend the use of our mains-connected tools. They are light-weight, easy to handle (shorter) and not limited as to time of operation.

### Technical data:

230V. 100W. 15,000rpm. Disc diameter 50mm with 10mm interval. Length 270mm. Weight 550g. Run down time less than 1 second. Insulated to class 2.

**NO 28 547**



See us on YouTube!



Video LHW



Storage case of high-grade polypropylene. Attractive design, very sturdy and large enough to put the machine back in the case after completing work, without having to "fumble". A label on the side identifies the contents.

## ***Accessories for long neck angle grinder LHW***

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### **Backing disc**

Self-adhesive type, for use with corundum bound sanding discs and sanding fleece.  
Ø 50mm.

**NO 28 548**

1 piece



## Sanding & Grinding

### Corundum sanding disc

Self-adhesive type, used on flat and convex surfaces. Ø 50mm.  
Supplied without backing pad.

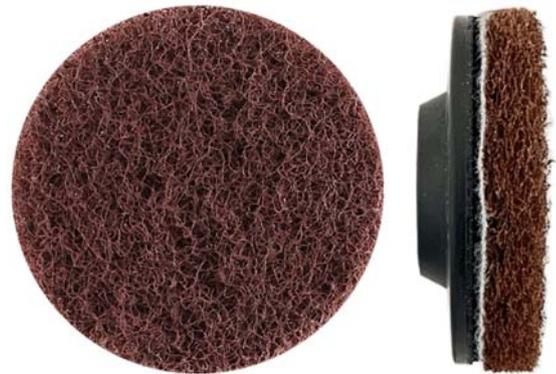
<b>NO 28 549</b>	80 grit	12 pieces
<b>NO 28 550</b>	150 grit	12 pieces



### Sanding fleece

Self-adhesive type, used for cleaning, matting and sanding of steel, stainless steel and non-ferrous metals. Also used for paint removal.  
Supplied without backing pad.

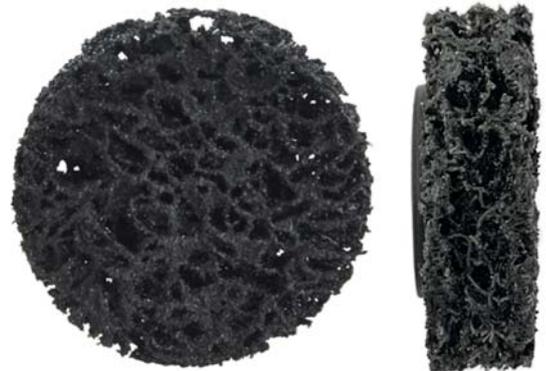
<b>NO 28 554</b>	medium	5 pieces
<b>NO 28 555</b>	fine	5 pieces



### Coarse cleaning disc

Abrasive fleece, used for cleaning, paint, rust and scale removal of metallic surfaces. For preparation of welding spots. For preparation of welding spots. Ø 50mm.

<b>NO 28 553</b>	6 pieces
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**Corundum grinding disc**

Used for de-burring, grinding, sharpening and derusting steel and non-ferrous metals. Ø 50mm.

**NO 28 585**      60 grit



**Silicon carbide grinding disc**

Used on hard materials such as glass, stone, ceramics and even hardened steel. Ø 50mm.

**NO 28 587**      60 grit



**Corundum fan sander**

For grinding tempered cast iron, cast iron, stainless steel, non-ferrous metals, wood and plastic. Low wear-resistant. Ø 50mm.

**NO 28 590**      100 grit

**NO 28 591**      240 grit



## Cutting

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### Corundum bound cutting disc

With woven reinforcement, 50 x 1 x 10mm. For cutting steel, non-ferrous metals, plastic and wood. Ø 50mm.

**NO 28 155**      5 pieces



### Diamond-coated cutting disc with Turbo Rim

For extremely fast cuts and extraordinary durability in granite, marble, stoneware and ceramic materials. Also for cutting corner protection profiles without tempering colours. Thickness 1.7mm. Ø 50mm.

**NO 28 157**



### Diamond-coated fine cutting disc

For very thin, precise and short cuts in ceramic materials and glass. Thickness 0.8mm. Ø 50mm.

**NO 28 158**



**Diamond-coated cutting disc**

For fine cuts in hard materials such as glass, porcelain, ceramics and tiles. Less heating up due to cooling holes. Thickness 1.2mm. Ø 50mm.

**NO 28 558**



**Diamond-coated cutting and roughing disc**

For cutting, grinding and roughing of hard materials such as glass, porcelain, ceramics and stone. Less heating up due to cooling holes. Thickness 2.1mm. Ø 50mm.

**NO 28 557**



**Tungsten carbide cutting disc**

Less heating up due to cooling holes. For cutting wood (especially wooden floors) and jointing mortar. Thickness 1.3mm. Ø 50mm.

**NO 28 556**



## Rasping

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### **Tungsten carbide rasp- and cutting disc**

High stock removal in wood and soft materials. Cranked design for convenient shaping and modelling in wood, gypsum and horn (animal hooves). Less heating up due to cooling holes. Thickness 3.0mm. Ø 50mm.

**NO 28 559**



### **Rasp plate with metal burrs made from tungsten carbide**

For model-making, cleaning and smoothing of wood, plastics and glass-fibre reinforced objects. No expenditure of effort is needed, easy and precise handling. Not suitable for metal processing.

**NO 29 050**

