



*The long slim die-cast head makes these sanders preeminently versatile!*

## Longneck Angle Grinder LHW/E



This light, compact and user-friendly unit is the real alternative to pneumatic tools for grinding, deburring, roughing, finishing – wherever working in tight spaces. It is also great for paint and rust removal, cutting small components and sharpening tools. The powerful permanent magnet motor has a high lifetime and performs with high torque.

The heart of our MICROMOT precision tools for 115V: **the direct current (DC) special motor.**

### Technical data:

|            |                                  |
|------------|----------------------------------|
| Volts      | 110 - 120V AC, 60Hz              |
| Max. Power | 1/8hp (100W)                     |
| Speed      | 3,300 - 13,000rpm                |
| Length     | 11 13/32" (290mm)                |
| Weight     | 1.2 lb (550g)                    |
| Disc       | Ø 2" (50mm), bore: 13/32" (10mm) |

Complete with one aluminum-oxide grinding disc (60 grit), one flap disc (100 grit) and one aluminum-oxide cut-off wheel.

**NO 38 544**



See us on YouTube!

### California Residents Prop 65 Information

#### ⚠ WARNING:

This product can expose you to chemicals including lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



Video LHW/E



The Longneck Angle Grinder LHW/E is supplied in a new, high-quality PP storage case. It has a strong frame, is extremely stable and large enough to repack in the case without "fiddling around". With lateral sticker for identification of the content.

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

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### **Backing Disc**

Hook and loop type, for use with sanding discs and sanding fleece.

**NO 28 548**

1 piece



## Sanding & Grinding

### Corundum Sanding Discs

Hook and loop type, used on flat and convex surfaces.

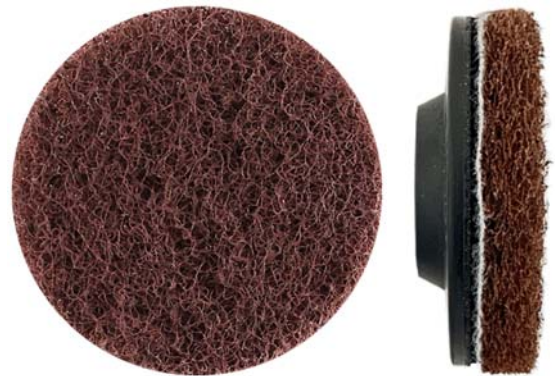
|                  |          |           |
|------------------|----------|-----------|
| <b>NO 28 549</b> | 80 grit  | set of 12 |
| <b>NO 28 550</b> | 150 grit | set of 12 |



### Sanding Fleece

Hook and loop type, used for cleaning, matting and sanding of steel, stainless, steel, non-ferrous metals. Also used for paint removal.

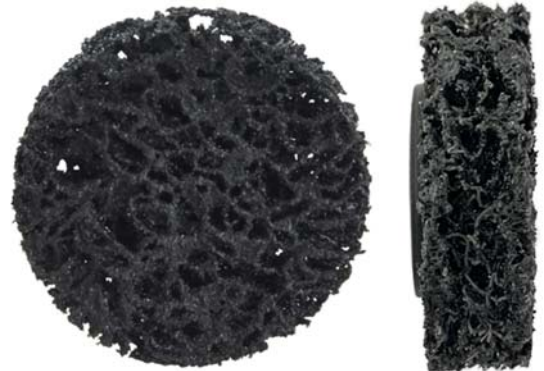
|                  |        |          |
|------------------|--------|----------|
| <b>NO 28 554</b> | medium | set of 5 |
| <b>NO 28 555</b> | fine   | set of 5 |



### 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 |
|------------------|----------|



**Corundum Grinding Disc**

Ideal for grinding, deburring, sharpening, rust removal and roughing of steel and non-ferrous metal.

**NO 28 585**      60 grit



**Silicon-Carbide Grinding Disc**

Ideal for grinding, deburring, sharpening, rust removal and roughing of stone, glass, ceramics and other very hard materials.

**NO 28 587**      60 grit



**Flap Discs**

The flap disc is made from aluminum-oxide with a high stock removal rate and is ideal for grinding and smoothing of cast iron, gray cast iron, stainless steel, steel, non-ferrous metal, wood and plastic.

**NO 28 590**      100 grit  
**NO 28 591**      240 grit



## Cutting

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### Cut-off wheel

Ideal for cutting steel, non-ferrous metals, smaller plastic and wooden bars.

**NO 28 155** set of 5



### 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 stone. Less heating up due to cooling holes. Ø 50 x 0.6mm. With 10mm bore.

**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. Ø 50 x 1mm. With 10mm bore.

**NO 28 557**



**Tungsten Carbide Cutting Disc**

Less heating up due to cooling holes. For cutting wood (especially wooden floors) and jointing mortar. 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. Ø 50mm with 10mm bore.

**NO 28 559**



### Disc With Tungsten Carbide Burrs

Carving wheel with needle-like tungsten carbide teeth. Ideal for carving and sculpting, roughing and finishing in wood plastics and fiberglass. Smooth cutting and excellent control. Maximum RPM 15,000. Do not use on metal.

**NO 29 050**

