

# Rough grinding wheel Universal, Disc Øxdisc width / quantity: 230X7/50mm



### **Order data**

| Order number | GG5010 230X7/50 |  |  |
|--------------|-----------------|--|--|
| GTIN         | 4067263135487   |  |  |
| Item class   | GGN             |  |  |

## **Description**

#### **Version:**

- · Grit, bonding, abrasive additives as well as reinforcement of the rough grinding discs are optimised for maximum metal removal rate and tool life in their respective applications.
- · Shapes: Rough grinding discs, depressed centres (shapes 27, 28, 29)
- · Grinding angle 20° to 30°
- Application: On electric and pneumatic angle grinders with maximum 80 m/s circumferential speed for grinding welds, surfaces, and edges.

For **universal use** on **stainless steel, steel** and cast iron. Corresponds to No. 560010. **Specification:** 

28-A30R-BFX.

## **Technical description**

| Bore Ø         | 22.23 mm               |  |  |
|----------------|------------------------|--|--|
| Disc Ø         | 230 mm                 |  |  |
| Disc thickness | 7 mm                   |  |  |
| Contents       | 50                     |  |  |
| maximum speed  | 6600 min <sup>-1</sup> |  |  |



| Grinding media                          | Standard aluminium oxide |  |  |
|---|--------------------------|--|--|
| Grinding medium code                    | А                        |  |  |
| Specification                           | A30R-BF                  |  |  |
| Iron, sulphur and chlorine constituents | < 0.1 %                  |  |  |
| recommended approach angle              | 20-30 degrees            |  |  |
| optimised for material                  | INOX                     |  |  |
| optimised for material                  | Steel                    |  |  |
| maximum circumferential speed           | 80 m/s                   |  |  |
| Type of product                         | Rough grinding wheel     |  |  |

# **User data**

|                                | Suitability                               | <b>V</b> <sub>c</sub> | ISO code |
|--------------------------------|---|-----------------------|----------|
| Alu Mg                         | suitable only under restricted conditions |                       |          |
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                       |          |
| Steel < 1400 N/mm <sup>2</sup> | suitable                                  |                       |          |
| Steel < 55 HRC                 | suitable                                  |                       |          |
| Steel < 60 HRC                 | suitable                                  |                       |          |
| Steel < 67 HRC                 | suitable                                  |                       |          |
| INOX                           | suitable                                  |                       |          |
| Ti                             | suitable                                  |                       |          |
| GG(G)                          | suitable only under restricted conditions |                       |          |
| CuZn                           | suitable only under restricted conditions |                       |          |
| Plastic, GRP                   | suitable only under restricted conditions |                       |          |
| Uni                            | suitable only under restricted conditions |                       |          |
| dry                            | suitable                                  |                       |          |



## Accessories

Rough grinding discUniversal Disc  $\emptyset \times$ disc width 230X7 mm

560010 230X7