



Rough grinding disc Cubitron™ 3 CUT AND GRIND, Disc Ø × disc width: 125X4mm



Order data

| | |
|--------------|---------------|
| Order number | 560446 125X4 |
| GTIN | 4064035079086 |
| Item class | 53M |

Description

Version:

Rough grinding disc with innovative **Cubitron™ 3 precision ceramic grit for stainless steel and steel**. Very high metal removal rate and maximum tool life. Low contact pressure for non-tiring working.

Re-engineered Cubitron™ II precision grit with **improved microcrystalline structure for better performance and sustainability**. Compared to Cubitron™ II, up to 5% higher cutting speed and quieter grinding characteristics.

Application:

Can be used both as a grinding disc and as a cutting disc, making it ideal for cutting, grinding and gouging. Suitable for use on stainless steel and steel.

Specification:

A36R-BF

Technical description

| | |
|--------------------------|--------------|
| Disc thickness | 4.2 mm |
| for material thicknesses | 12.6 - 21 mm |

| | |
|---|----------------------|
| Shape description | straight |
| Bore Ø | 22.23 mm |
| Disc Ø | 125 mm |
| Grinding medium code | Ceramic |
| Specification | A36R-BF |
| Iron, sulphur and chlorine constituents | < 0,1 % |
| recommended approach angle | Radius degrees |
| recommended approach angle | 20-30 degrees |
| optimised for material | Stone |
| optimised for material | Stainless steel |
| Propulsive equipment | Angle grinder |
| maximum circumferential speed | 80 m/s |
| Type of product | Rough grinding wheel |

User data

| | Suitability | V _c | ISO code |
|--------------------------------|---|----------------|----------|
| Steel < 900 N/mm ² | suitable | | |
| Steel < 1400 N/mm ² | suitable | | |
| Steel < 55 HRC | suitable | | |
| Steel < 60 HRC | suitable | | |
| Steel < 67 HRC | suitable | | |
| INOX | suitable | | |
| Ti | suitable | | |
| GG(G) | suitable only under restricted conditions | | |
| Plastic, GRP | suitable only under restricted conditions | | |
| dry | suitable | | |

