Garant

Rough grinding disc CerRapid, Disc Ø×disc width: 178X7 mm



Order data

| Order number | 560005 178X7 |
|--------------|---------------|
| GTIN | 4045197718655 |
| Item class | 51M |

Description

Version:

Self-sharpening **ceramic grit (CER)** and the specially matched **high-performance binding system** permit **grinding performance that is several times better, with extremely cool grinding** compared to conventional roughing discs (A).

- $\cdot\,$ Very high productivity due to very fast removal of material.
- Optimum balance between extremely soft metal removal behaviour with very low application force and very long service life.
- Grit, bonding, abrasive additives as well as reinforcement of the rough grinding discs are optimised for maximum metal removal rate and working 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.

Specification:

CER24Q-BF.

maximum circumferential speed: 80 m/s Bore Ø: 22.23 mm

Technical description

| Disc thickness | 7 mm |
|---|----------------------|
| Bore Ø | 22.23 mm |
| maximum speed | 8500 rpm |
| Disc Ø | 178 mm |
| Grinding media | Ceramic grit (CER) |
| Grinding medium code | Ceramic |
| Specification | CER24Q-BF |
| Iron, sulphur and chlorine constituents | < 0.1 % |
| recommended approach angle | 20-30 degrees |
| optimised for material | Steel |
| optimised for material | INOX |
| maximum circumferential speed | 80 m/s |
| Type of product | Rough grinding wheel |