



CC-GRIND SOLID DIAMOND 125x22.23 mm D852 (very coarse) for work on hard materials

**CC-GRIND SOLID DIAMOND 125x22.23 mm D852 (very
coarse) for work on hard materials**

Item number: [36612585](#)

EAN: [4007220068380](#)

The CC-GRIND SOLID-DIAMOND has been specially developed for applications on hard materials which cannot be machined with conventional tools made of aluminium oxide or silicon carbide.

The CC-GRIND SOLID DIAMOND is used for both wet and dry grinding.

Technical information

Abrasive	Diamond
Dia. external	125 mm
Dia. hole	22.23 mm
Grit size	D 852
Max. RPM	12200 RPM

Recommendations for use

- ✓ Only use the face of the disc, not suitable for peripheral grinding.
- ✓ To extend the tool life of the grinding disc on scale and wear-resistant coatings, reduce the cutting speed of the speed-adjustable angle grinder to 30 to 40 m/s.
- ✓ For optimum results, use with the CC-GRIND SOLID/FLEX clamping flange set.
- ✓ When used on angle grinders with a 5/8-11 thread, the matching clamping flange set must be ordered separately.

Ordering notes

- ✓ Customer-specific tool solutions are available on request.

Contents

- ✓ Matching clamping flange set (M14 thread) is included in delivery.

Materials that can be worked

- ✓ Grey/nodular cast iron (GG/GJL, GGG/GJS)
- ✓ Nickel or titanium-based superalloys
- ✓ Scale
- ✓ Technical ceramics
- ✓ Tungsten carbide
- ✓ Wear-resistant coatings (powder metal alloys and hardfacing alloys)

Applications

- ✓ Deburring
 - ✓ Descaling
 - ✓ Grinding out
 - ✓ Leveling
 - ✓ Removing oxide layers
 - ✓ Roughening
 - ✓ Rounding
 - ✓ Surface work
 - ✓ Trimming
 - ✓ Working on edges
 - ✓ Working on edges (chamfering, rounding)
 - ✓ Work on weld seams
-

Drive types

- ✓ Angle grinder
 - ✓ Automated centres
 - ✓ Drive spindle
-

**PFERD
TOOLS**



August Rüggeberg GmbH & Co. KG
Hauptstraße 13
51709 Marienheide

+49 2264 9-0

+49 2264 9-400

info@pferd.com