

DATA SHEET 12910.012.55007

## ROTOCALCO® Grinding Stone with Quick-Lock-Adapter disc

In the modern Grinding Industry, which is primarily characterized by the demand for economy and productivity, innovative connection solutions play an important role. Quick retrofitting and setting up the grinding machines for optimum grinding conditions must therefore be accorded special importance.

Common Quick-Lock systems offer a good opportunity to significantly reduce make-ready times. The adapter discs were finally bonded to the grinding stone with a special hybrid adhesive. The adhesive used here achieves optimum adhesion to the porous grinding stone surface and the adapter disc. The bond provides a good temperature and moisture resistance.

A trouble free use of our grinding stone with Quick-Lock adapter can be assured.

Due to the lack of pin anchors, the height of our Rotocalco Grinding stones can be optimally utilized.

Rotocalco Grinding stones with Quick-Lock adapter disc for processing copper cylinders are available with a 100 mm inner hole.

On request, grinding stones with a 50 mm inner hole can also be equipped with the Quick-Lock adapter disc. We will gladly submit you our detailed offer.

After successful use, the Grinding stone can be easily removed from the bayonet carrier plate. Optionally we offer a special tool for detaching the grinding stones.

### PRODUCT ADVANTAGES:

- Quick installation of the Grinding stone
- Weight savings through solid plastic
- Corrosion-free
- Optimum use of the Grinding stone height
- Easy clamping and unclamping with special tool

### Formats

| Art.Number      | Grit size | Outer Hole<br>Diameter in mm | Height approx.<br>(mm) | Centre Hole<br>Diameter in mm | pcs per package |
|-----------------|-----------|------------------------------|------------------------|-------------------------------|-----------------|
| 12910.012.55007 | 120       | 190                          | 50                     | 50                            | 12              |
| 12910.018.44007 | 180       | 190                          | 50                     | 50                            | 12              |
| 12910.028.00007 | 280       | 190                          | 50                     | 50                            | 12              |

|                 |      |     |    |     |    |
|-----------------|------|-----|----|-----|----|
| 12910.040.04007 | 400  | 190 | 50 | 50  | 12 |
| 12910.060.06007 | 600  | 190 | 50 | 50  | 12 |
| 12910.080.08007 | 800  | 190 | 50 | 50  | 12 |
| 12910.150.05007 | 1500 | 190 | 50 | 50  | 12 |
| 12910.200.02007 | 2000 | 190 | 50 | 50  | 12 |
| 12910.250.06207 | 2500 | 190 | 50 | 50  | 12 |
| 12910.300.03007 | 3000 | 190 | 50 | 50  | 12 |
| 12910.500.50007 | 5000 | 190 | 50 | 50  | 12 |
| 12910.012.55008 | 120  | 190 | 50 | 100 | 12 |
| 12910.015.33008 | 150  | 190 | 50 | 100 | 12 |
| 12910.018.44008 | 180  | 190 | 50 | 100 | 12 |
| 12910.028.00008 | 280  | 190 | 50 | 100 | 12 |
| 12910.040.04008 | 400  | 190 | 50 | 100 | 12 |
| 12910.060.06008 | 600  | 190 | 50 | 100 | 12 |
| 12910.080.08008 | 800  | 190 | 50 | 100 | 12 |
| 12910.100.01008 | 1000 | 190 | 50 | 100 | 12 |
| 12910.150.05008 | 1500 | 190 | 50 | 100 | 12 |
| 12910.200.02008 | 2000 | 190 | 50 | 100 | 12 |
| 12910.250.06208 | 2500 | 190 | 50 | 100 | 12 |
| 12910.300.03008 | 3000 | 190 | 50 | 100 | 12 |
| 12910.500.50008 | 5000 | 190 | 50 | 100 | 12 |

## Technical data

### Compatibility

- Grindstones for chrome surfaces
- Grinding stones for steel surfaces

### Handling

Grinding stone diameter +/- 5mm

#### Product liability clause

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. It is the users responsibility to determine the suitability for his/her own use and application and test through the complete production process to ensure the product is fully suitable for the intended use, since conditions of use are beyond our control. The sale of our products shall be subject to our current General Terms and Conditions. We reserve the right to make changes that serve to improve the product.