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PRODUCT DATA SHEET – TDS-P



KLIMAS SEGMENTOWA

B

Ø 230 230x2,4x7x22,23

Section 1. PRODUCT DESCRIPTION

SEGMENTED DIAMOND BLADE - TDS-P

Segmented diamond blade with professional grain for dry cutting applications of building materials including non-reinforced concrete, fresh concrete, hollow masonry units, solid and cellular brick, clinker brick, natural stone. Suitable for angle grinders and table saws.



The diamond blades are certified: Nr B-017/23 according to the standard PN-EN 13236:2019-06

Section 2. METHOD OF INSTALLATION

- 1. Only original products supplied by the manufacturer may be used
- 2. Before use, read the health and safety regulations
- 3. Use appropriate blades for the intended work. Make sure that the rotation speed of the device does not exceed the permissible rotation speed of the blade
- 4. Disconnect the device from the mains during assembly and disassembly of the disc
- 5. Install the blade in the cutting direction marked on the blade
- 6. Take care when using cutting and grinding discs. Use eye and hand protection. Make sure that the cutting sparks are not directed at flammable materials and other people
- 7. Put the device aside after use carefully to prevent the blade from damage

Section 3. TECHNICAL DATA

| TABLE 1. SELECTION TABLE | | | | | | |
|--------------------------|---|-----------------|---------------------------------|---------------------|-------------------|--------------------|
| Product code | Blade diameter x inner hole diameter | Blade thickness | The width of the diamond rim | Max. rotation speed | Max. linear speed | Pieces per pack |
| | [mm] | [mm] | [mm] | [rpm] | [m/s] | [pcs] |
| TDS-115P | 115 x 22,23 | 1,8 | 7 | 13300 | 80 | 1 |
| TDS-125P | 125 x 22,23 | 1,9 | 7 | 12200 | 80 | 1 |
| TDS-180P | 180 x 22,23 | 2,2 | 7 | 8500 | 80 | 1 |
| TDS-230P | 230 x 22,23 | 2,4 | 7 | 6650 | 80 | 1 |

Section 4. REMARKS

- 1. All previous versions of this Product Data Sheet shall cease to be valid
- 2. Data given in this Product Data Sheet is in accordance with current knowledge and published in good faith. KLIMAS Sp. z o.o. is not responsible for improper use of accessories if recommendations regarding method of use and installation are not followed.