

PRODUCT DATA SHEET – TDT-HP

Section 1. PRODUCT DESCRIPTION

TURBO HOT PRESSED DIAMOND BLADE – TDT-HP

Top quality diamond blade for dry or wet cutting of building materials including non-reinforced concrete, fresh concrete, hollow masonry units, solid and cellular brick, clinker brick, natural stone, marble, granite, ceramic tiles. Suitable for angle grinders and table saws.



The diamond blades are certified: Nr B-019/23
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]
TDT-115HP	115 x 22,23	2,4	8	13300	80	1
TDT-125HP	125 x 22,23	2,4	8	12250	80	1
TDT-180HP	180 x 22,23	2,6	8	8500	80	1
TDT-230HP	230 x 22,23	2,8	8	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.