

Section 1. PRODUCT DESCRIPTION

CORUNDUM DISC FOR CUTTING STEEL – TCS

Standard, hard disc (straight, type 41) with optimal composition ensures fast cutting of steel and cast iron elements with large cut surfaces. Unique formula of the binding resin and abrasive grains ensures long life of the disc and prevents burning of the cutting material. Suitable for angle grinders and table saws.

The corundum discs are certified: Nr B-022/23 i Nr B-023/23 according to the standard PN-EN 12413:2020-03



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	Max. rotation speed	Max. linear speed	Pieces per pack
	[mm]	[mm]	[rpm]	[m/s]	[pcs]
TCS-11510	115 x 22,23	1,0	13300	80	10
TCS-11516	115 x 22,23	1,6	13300	80	10
TCS-11525	115 x 22,23	2,5	13300	80	5
TCS-11532	115 x 22,23	3,2	13300	80	5
TCS-12510	125 x 22,23	1,0	12250	80	10
TCS-12516	125 x 22,23	1,6	12250	80	10
TCS-12525	125 x 22,23	2,5	12250	80	5
TCS-12532	125 x 22,23	3,2	12250	80	5
TCS-18015	180 x 22,23	1,5	8600	80	5
TCS-18025	180 x 22,23	2,5	8600	80	5
TCS-18032	180 x 22,23	3,2	8600	80	5
TCS-23020	230 x 22,23	2,0	6650	80	5
TCS-23032	230 x 22,23	3,2	6650	80	5
TCS-30032	300 x 22,23	3,2	5100	80	5
TCS-35035	350 x 22,23	3,5	4400	80	5
TCS-40040	400 x 22,23	4,0	3800	80	5

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.