

Basic Information

Description

TU CERAMIC Resinoid Cut-off wheel made of Special Premium Ceramic-abrasives is able to cut off, light-grind or deburr Stainless-steel(INOX), Carbon-steel, Alloy-steel and Non-ferrous-metal etc. This is real Multi-Premium Technology, just for you.

Manufactured by	TU GLOBAL Co.,Ltd. in Korea
Product Category	Resinoid Ceramic Cut-off wheel (Bonded Abrasives Wheel)
Working Condition	Dry
H.S Code	6804.22
EAN Code	8809379930015
UPC Code	(N/A)
Product Name	TU CERAMIC
TU type + P/No.	30 + 100 40 1
ISO type No.	type 41
Size(mm)	(D)105mm x (T)1.3mm x (H)9.8mm
Max.RPM/ Impact Durability	Max 27,000RPM(165M/s), 35kg·f/cm ² (ISO180/294 Standard)
Safety Information	Improper use of wheel can result serious injuries to operators and bystanders. Use proper tool-guards, protective equipment.



Specification(EN Designation)

Mineral(Abrasives)	Special Premium Ceramic Alumina-Zirconia
Grain Size	F46
Hardness	(N/A)
Structure	(N/A)
Bonding type	Resinoid Bond fiber-reinforced

Label	Mineral(Abrasives)		Grit	Hardness	Structure	Bonding Type
Marking Abbreviations	Special Premium -Ceramic	Alumina -Zirconia	F grade	(N/A)	(N/A)	Resinoid bond fiber-reinforced
	S	Z	46	-	-	BF

Recommendation for use

- Workpiece & Application** Cutting Stainless Steel(INOX)
Cutting Carbon Steel, High/Low Alloy Steel
Cutting Non-ferrous metal
Straight-cutting and Curved-cutting available
- Suitable for** Handheld(portable) Electric Angle-grinder of all output level
Handheld(portable) Air Angle-grinder of all output level

Benefit

- ▶ Ultra high-speed cutting performance
- ▶ Very clear and delicate cutting line
- ▶ Convenient working with almost burr-free
- ▶ Best durability proved with impact test (ISO180/294, ASTM D256 Standard)
- ▶ Best stability during operation
- ▶ Multi-purpose usage in metal-working