

10°-15°



TYPE 29

SEMI-FLEXIBLE GRINDING WHEELS WITH PORTABLE ANGLE GRINDERS



New TURBOTWISTER

TURBOTWISTER is the semi-flexible wheel, covered by patent, characterized by a working surface with rhomboidal grooves that increase removal rate and creates a cooling effect thanks to the air circulation through the grooves. The specification for metal, free from iron, sulphur and chlorine compounds, is also suitable for stainless steel. The large contact area guarantees an excellent planarity of the surface treated.



PATENTED

The special surface covered by raised grooves, guarantees greater power on all metals.

The patented spiral grooves of the grinding surface create a very effective air circulation which cools the metal and prevents overheating. The 3 mm deep pyramidal grooves give high and constant removal speed on all materials

THE SPECIAL THICK BACK FLANGES DESIGNED BY GLOBE

They allow (in the respect of all the safety regulations) a more comfortable and precise grinding work, besides improving the performance of the disc.



The 2 different SPACERS by GLOBE



Flush mounting with the special GLOBE flanges

APPLICATIONS OF TURBOTWISTER

- Fast removal of welding burrs
- Grinding of flat, concave and convex surfaces
- Finishing of castings of any shape
- Grinding of stainless steel without overheating
- Works in which a standard abrasive wheel would cause deep incisions
- Removal of welding drops and joints without damaging the surrounding meta

THE ADVANTAGES TURBOTWISTER

- Two operations (grinding and finishing) in a single pass
- Flexibility
- Fast removal
- Excellent finishing
- More comfort
- Less noise

MATERIAL	DIMENSIONS (diam. - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE	
----------	---------------------------------	----------	--------------	-----------------	--

PLUS LINE 


**STAINLESS
STEEL AND
STEEL**

A 24 Q: perfect for ferrous and non-ferrous metal working and where a high removal rate is needed, without clogging of the wheel.

115x22,23	Turbotwister HP	A 24 Q	80 m/s	G0811	25pz
125x22,23	Turbotwister HP	A 24 Q	80 m/s	G0812	25pz
150x22,23	Turbotwister HP	A 24 Q	80 m/s	G0813	25pz
180x22,23	Turbotwister HP	A 24 Q	80 m/s	G0814	25pz


**STAINLESS
STEEL AND
STEEL**

A 36 Q: for grinding steel and stainless steel. Excellent removal rate, medium degree of finishing and excellent durability.

75x9,52	Turbotwister HP	A 36 Q	80 m/s	G0825	100pz
115x22,23	Turbotwister HP	A 36 Q	80 m/s	G0821	25pz
125x22,23	Turbotwister HP	A 36 Q	80 m/s	G0822	25pz
150x22,23	Turbotwister HP	A 36 Q	80 m/s	G0823	25pz
180x22,23	Turbotwister HP	A 36 Q	80 m/s	G0824	25pz


**STAINLESS
STEEL AND
STEEL**

A 60 Q: good degree of finishing and medium removal rate.

75x9,52	Turbotwister HP	A 60 Q	80 m/s	G0835	100pz
115x22,23	Turbotwister HP	A 60 Q	80 m/s	G0831	25pz
125x22,23	Turbotwister HP	A 60 Q	80 m/s	G0832	25pz
150x22,23	Turbotwister HP	A 60 Q	80 m/s	G0833	25pz
180x22,23	Turbotwister HP	A 60 Q	80 m/s	G0834	25pz


**STAINLESS
STEEL AND
STEEL**

A 100 Q: Excellent degree of finishing and moderate removal rate. Long durability, ideal for all types of steel.

115x22,23	Turbotwister HP	A 100 Q	80 m/s	G0841	25pz
125x22,23	Turbotwister HP	A 100 Q	80 m/s	G0842	25pz
150x22,23	Turbotwister HP	A 100 Q	80 m/s	G0843	25pz
180x22,23	Turbotwister HP	A 100 Q	80 m/s	G0844	25pz

