

TYPE 41

FLAT CUTTING DISCS FOR PORTABLE ANGLE GRINDERS

CUTTING



**+100%
PERFORMANCE**

GLOBE thin cutting discs are the most performing and fastest cutting tools on the market. The very thin thickness allows to halve cutting times of conventional discs. Available for the most varied uses and materials (iron, stainless steel, aluminium, titanium, alloys and stone).

MATERIAL	DIMENSIONS (diam - thick - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE		PLUS LINE
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**STAINLESS
STEEL AND
STEEL**

SG 60 SXBF CER: the new and special GLOBE **CERAMIC POWER** cutting disc has been specifically designed to perform many and ultra-fast cuts, maintaining an excellent and constant cutting quality and a minimum overheating of the metal (less burrs and less pitting). Ideal for all steels (including stainless steel) thanks to the new high-performance binder and the reinforced structure for heavy-duty works, it allows high productivity and at the same time a reduction of working costs.

DISC DURABILITY
CUTTING SPEED
CLEAN CUT

PATENTED

ALL THE ADVANTAGES OF GLOBE CERAMIC POWER (CUT)

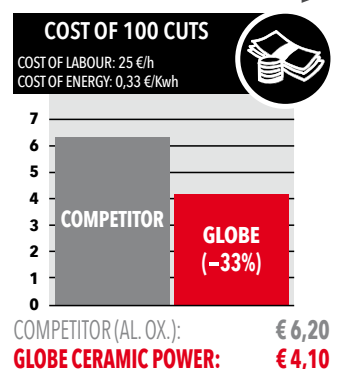
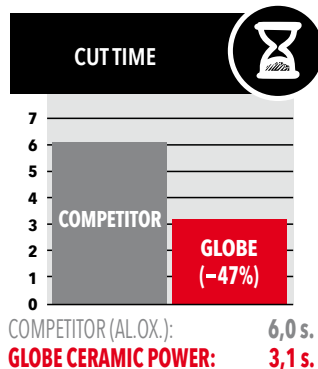
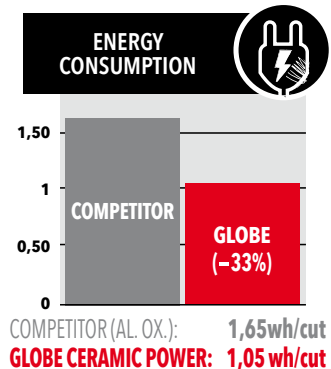
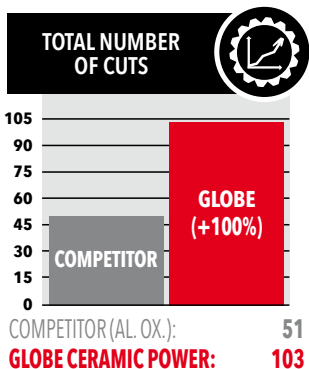
NEW	NEW	NEW	NEW	NEW	NEW	NEW	NEW
115x1,0x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1661 •	25pcs		
115x1,5x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1663 •	25pcs		
125x1,0x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1761 •	25pcs		
125x1,5x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1763 •	25pcs		
150x1,6x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1773 •	25pcs		
180x2,0x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1783 •	25pcs		
230x2,0x22,23	CERAMICS	SG 60 SXBF CER	80 m/s	G1793 •	25pcs		

- **NEW CERAMIC GRAIN**
- **COMFORT FOR THE USER**
- **EASE OF USE**
- **QUICK AND PRECISE CUT**
- **VERY HIGH PRODUCTIVITY**
- **REDUCED VIBRATIONS**
- **ULTRA FAST CUTS WITH LESS PITTING**
- **LESS ENERGY AND LESS LABOUR COSTS**
- **ULTRA FAST CUT**
- **LONG DURABILITY**
- **REDUCTION OF WORKING TIME**
- **REDUCTION OF ENERGY/LABOUR COST**



Every ceramic grain (smaller and sharper than aluminum oxide grain) contains hundreds of thousands of microcrystals, which, during cutting operation, multiply life and efficiency of the disc by increasing its precision and cold cutting.

LAB CUTTING TEST ON FLAT PROFILE (MILD STEEL) 50x6mm



• = articles always in stock

MATERIAL	DIMENSIONS (diam - spess - foro) mm	HARDNESS	USE SPEED	ARTICLE CODE	
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PLUS LINE   

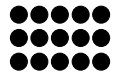
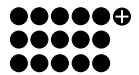
**STAINLESS
STEEL AND
STEEL**

ZA 60 SX: HP-ONE discs (thickness 1,0 mm) offer unique performances thanks to the zirconia mixture. Very fast and ultra-precise cutting with maximum durability. Cold cut minimizes burrs and pitting on stainless steel.

NEW
NEW

115x1,0x22,23	HP ONE	ZA 60 SX	80 m/s	G1624 HP ONE •	25pcs
125x1,0x22,23	HP ONE	ZA 60 SX	80 m/s	G1721 HP ONE •	25pcs

HP-ONE is the new ultra-thin disc (**1,0 mm**) for precision cutting of tubes and thin sheet metals. Although it is very thin, this disc is very rigid and has a long durability, meeting all the safety requirements.

DISC DURABILITY
CUTTING SPEED
CLEAN CUT**HP-ONE**DISC DURABILITY
CUTTING SPEED
CLEAN CUT

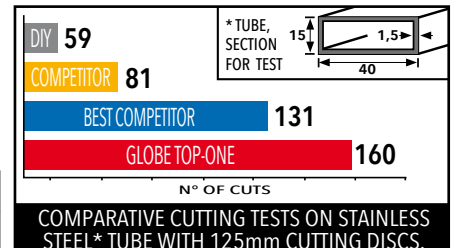
**STAINLESS
STEEL AND
STEEL**

A 60 SX: TOP-ONE is the state of the art disc, manufactured with the finest and highest performance abrasives and using advanced and innovative production technologies, TOP-ONE includes unique performances to the total advantage toward the work to be done and operator:

- **HIGH RIGIDITY CUTS**
- **HIGH PRECISION CUTS**
- **LOW VIBRATIONS**
- **NO BURRS**
- **COOL CUTS**
- **HIGHEST DURABILITY AND SPEED**
- **NO CONTAMINATION (Fe, S, Cl FREE)**
- **EXTRA SAFETY**

NEW
NEW

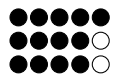
115x1,0x22,23	TOP-ONE	A 60 SX	80 m/s	G1624 •	25pcs
125x1,0x22,23	TOP-ONE	A 60 SX	80 m/s	G1721 •	25pcs



**STAINLESS
STEEL AND
STEEL**

A 60 SX: especially conceived for cutting stainless steel and carbon steel. Free from sulphur, iron and chlorine. Excellent cut, fast, cold, long durability.

50x1,3x8,00		A 60 SX	80 m/s	G1621	100pcs
75x1,3x9,53		A 60 SX	80 m/s	G1622	100pcs
100x1,3x16,00		A 60 SX	80 m/s	G1623	50pcs
115x1,3x22,23	ZAC	A 60 SX	80 m/s	G1625 •	25pcs
115x1,6x22,23	ZAC	A 60 SX	80 m/s	G1626 •	25pcs
125x1,3x22,23	ZAC	A 60 SX	80 m/s	G1722 •	25pcs
125x1,6x22,23	ZAC	A 60 SX	80 m/s	G1723 •	25pcs
150x1,6x22,23	ZAC	A 60 SX	80 m/s	G1724 •	50pcs
180x2,0x22,23	ZAC	A 60 SX	80 m/s	G1725 •	50pcs
230x2,0x22,23	ZAC	A 60 SX	80 m/s	G1726 •	50pcs

DISC DURABILITY
CUTTING SPEED
CLEAN CUT

On both sides of **ZAC** very thin "helical patterns" are pressed (GLOBE patent) that help developing lower friction and reduced heat, enhancing cutting speed and rigidity.


STEEL

A 60 S: especially conceived for steel ensure long durability and make work more efficient reducing costs and speeding up processing times.

75x1,3x9,53		A 60 S	80 m/s	G1612	100pcs
100x1,3x16,00		A 60 S	80 m/s	G1613	100pcs
115x1,0x22,23	ZIP-HP	A 60 S	80 m/s	G1614 •	25pcs
115x1,3x22,23	ZAC	A 60 S	80 m/s	G1615 •	25pcs
115x1,6x22,23	ZAC	A 60 S	80 m/s	G1616 •	25pcs
125x1,0x22,23	ZIP-HP	A 60 S	80 m/s	G1711 •	25pcs
125x1,3x22,23	ZAC	A 60 S	80 m/s	G1712 •	25pcs
125x1,6x22,23	ZAC	A 60 S	80 m/s	G1713 •	25pcs
150x1,6x22,23	ZAC	A 60 S	80 m/s	G1714 •	25pcs
180x2,0x22,23	ZAC	A 60 S	80 m/s	G1715 •	50pcs
230x2,0x22,23	ZAC	A 60 S	80 m/s	G1716 •	50pcs

DISC DURABILITY
CUTTING SPEED
CLEAN CUT

ALUMINIUM

A 60 QAL: for cutting aluminium and other soft non ferrous materials (copper, brass...). Thanks to the special mixture, the disc does not get clogged and is always sharp. Fast cut and excellent durability.

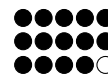
115x1,3x22,23	ZAC	A 60 QAL	80 m/s	G1645 •	25pcs
125x1,3x22,23	ZAC	A 60 QAL	80 m/s	G1742 •	25pcs

DISC DURABILITY
CUTTING SPEED
CLEAN CUT

MATERIAL	DIMENSIONS (diam - spess - foro) mm	HARDNESS	USE SPEED	ARTICLE CODE	
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PLUS LINE    **STONE****C 60 S:** for cutting marble, stones, bricks, concrete, etc. Medium durability.DISC DURABILITY
CUTTING SPEED

115x1,0x22,23	ZIP HP	C 60 S	80 m/s	G1634 •	25pcs
125x1,0x22,23	ZIP HP	C 60 S	80 m/s	G1731 •	25pcs

 **TITANIUM****C 60 S-Titanium:** very precise in cutting of titanium and bronze. Fast cut and long durability. A GLOBE speciality in a field with the most advanced technology.DISC DURABILITY
CUTTING SPEED
CLEAN CUT

NEW 125x1,3x22,23	ZAC	C 60 S	80 m/s	G1752 •	25pcs
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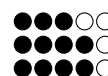
MATERIAL	DIMENSIONS (diam - thick. - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE	
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EVOLUTION LINE   **STAINLESS
STEEL AND
STEEL****A 60 SX:** for cutting steel and stainless steel. Free from Fe, S, Cl compounds (certificate available). Fast and cold cut, long durability.DISC DURABILITY
CUTTING SPEED
CLEAN CUT

NEW 115x1,0x22,23		A 60 SX	80 m/s	G1624 EVO •	25pcs
NEW 115x1,3x22,23		A 60 SX	80 m/s	G1625 EVO •	25pcs
NEW 115x1,6x22,23		A 60 SX	80 m/s	G1626 EVO •	25pcs
NEW 125x1,0x22,23		A 60 SX	80 m/s	G1721 EVO •	25pcs
NEW 125x1,3x22,23		A 60 SX	80 m/s	G1722 EVO •	25pcs
NEW 125x1,6x22,23		A 60 SX	80 m/s	G1723 EVO •	25pcs
NEW 150x1,6x22,23		A 60 SX	80 m/s	G1724 EVO •	50pcs
NEW 180x2,0x22,23		A 60 SX	80 m/s	G1725 EVO •	50pcs
NEW 230x2,0x22,23		A 60 SX	80 m/s	G1726 EVO •	50pcs

EVOLUTION is the GLOBE intermediate range offering very good performances at a very good price.

MATERIAL	DIMENSIONS (diam - thick. - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE	
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DYNAMIC LINE  **STAINLESS
STEEL AND
STEEL****A 60 SX:** for cutting steel and stainless steel. Free from Fe, S, Cl compounds (certificate available). Fast and cold cut, long durability.DISC DURABILITY
CUTTING SPEED
CLEAN CUT

NEW 115x1,0x22,23		A 60 SX	80 m/s	G1614 DYN •	100pcs
NEW 115x1,3x22,23		A 60 SX	80 m/s	G1615 DYN •	100pcs
NEW 115x1,6x22,23		A 60 SX	80 m/s	G1616 DYN •	100pcs
NEW 125x1,0x22,23		A 60 SX	80 m/s	G1711 DYN •	100pcs
NEW 125x1,3x22,23		A 60 SX	80 m/s	G1712 DYN •	100pcs
NEW 125x1,6x22,23		A 60 SX	80 m/s	G1713 DYN •	100pcs
NEW 180x2,0x22,23		A 60 SX	80 m/s	G1715 DYN •	50pcs
NEW 230x2,0x22,23		A 60 SX	80 m/s	G1716 DYN •	50pcs

The **DYNAMIC** line is the GLOBE proposal to big distribution for all those who pay attention to cheapness and performance, a feature of GLOBE production.