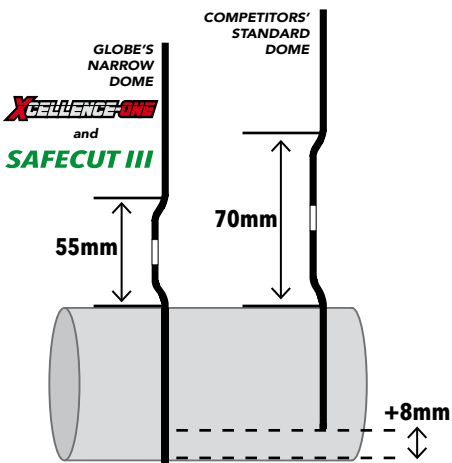


TYPE 42

DEPRESSED CENTER THIN CUTTING DISCS FOR PORTABLE ANGLE GRINDERS



GLOBE is proud to present its new **"NARROW DOME"**. This special shape, carefully conceived, of the depressed center minimizes the dimension of the dome to the advantage of the flat part. This allows to carry out more and deeper cuts obtaining the same durability and cutting capacity of a flat disc with the additional advantage of more rigidity and control thanks to the depressed center.



THE NARROW DOME

Increased cutting penetration force of the **X-CELLENCE ONE** and **SAFECUT (II and III)** with "narrow dome" compared to a traditional depressed center disc.

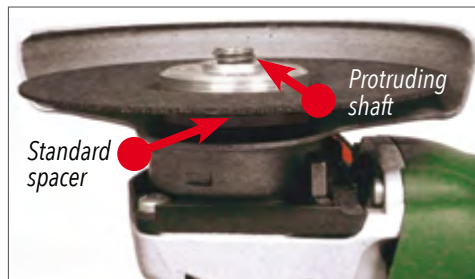
BUILT-IN STEEL PROTECTION FLANGE

The metal dome **A** of the **X-CELLENCE ONE** and **SAFECUT** discs guarantees more safety, avoids damages to the depressed center **B** and decreases vibrations thus increasing cutting precision and rigidity.

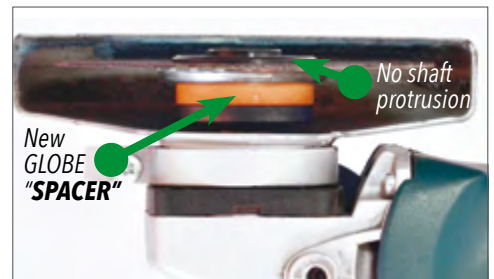


"GLOBE SPACER" ADVANTAGES

Thanks to the use of the special **"GLOBE SPACER"** and to the depressed center shape, the machine shaft and the locknut do not stick out from the dome cavity thus enabling the operator to carry out flush cuts in a comfortable position. The depressed center shape gives more rigidity than a flat disc, prevents bending allowing to make perfectly straight cuts.



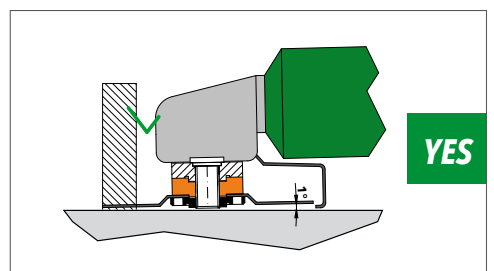
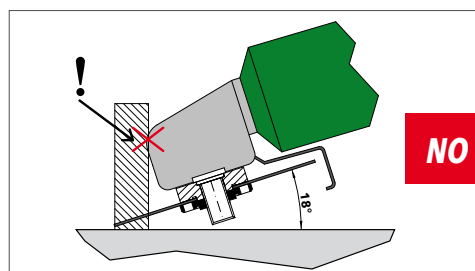
SHAFT PROTRUSION WITH A STANDARD SPACER



NO SHAFT PROTRUSION THANKS TO THE SPECIAL HIGHER SPACER

NO
STANDARD FLANGE + FLAT CUTTING DISC

YES
GLOBE SPECIAL PLASTIC SPACER + DEPRESSED CENTER CUTTING DISC



XCELLENCE-ONE

The ultra-thin **XCELLENCE-ONE** cutting disc is absolutely new in the market of resin-bonded abrasives; the special shape of this disc, called "narrow dome", allows a penetration in cutting never reached before with traditional depressed center discs. The extremely thin thickness (1 mm real) allows to make very thin cuts with the smallest formation of burrs and pitting on stainless steel sheet metals. **XCELLENCE-ONE** is perfect to carry out precise and straight cuts easily thanks to its higher rigidity, in spite of its reduced thickness. As all **GLOBE** products, also **XCELLENCE-ONE** complies with the highest safety standards, undergoes daily tests that guarantee a safe and excellent product.

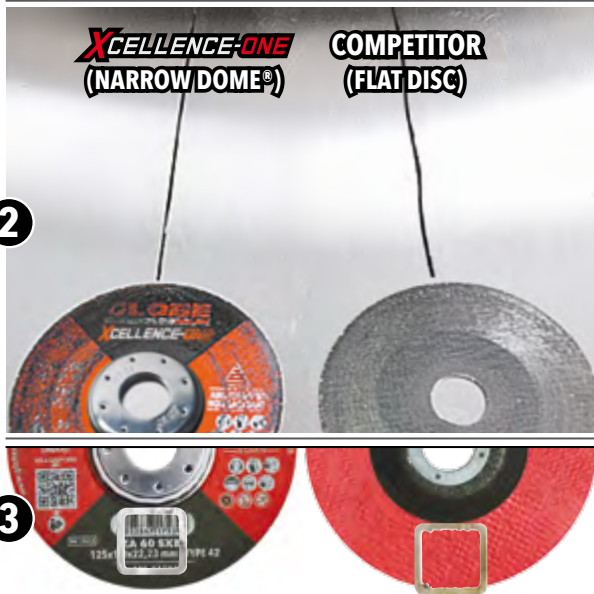


The real 1,0 mm thickness of **XCELLENCE-ONE**

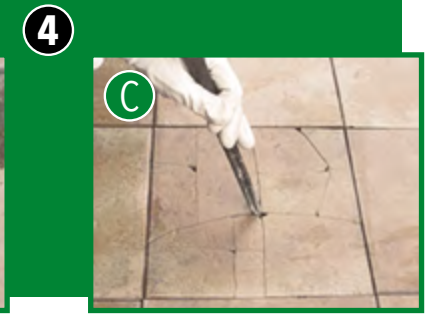
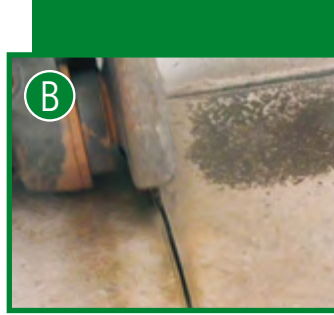


THE ADVANTAGES OF XCELLENCE-ONE

- Cold, clean cut, without burrs or pittings
- Does not bend or vibrate
- Easy straight and precise cuts
- Highest cutting speed
- Long-life mixture
- Safety also in deep cuts
- Unequalled cutting penetration thanks to the narrow dome
- Very easy handling
- Free from Fe,S,Cl <0,1%, does not contaminate steel



**TILE INSTALLERS
HAVE A NEW
COLLABORATOR:
USEFUL, PRECISE
AND QUICK
THIN CUT**



- 1) Absolute ease of handling maintaining straight and net cut.
- 2) The shape of a narrow dome with metal reinforcement gives unparalleled rigidity allowing to perform straight and precise cuts very easily.
- 3) The narrow dome allows a greater cutting depth, while the very reduced thickness allows (on stainless steel sheets and profiles) thin cuts without burrs, discoloring and pittings.
- 4) The new **THIN CUT** disc conceived to carry out very thin cuts of tile joints. **THIN CUT**, cuts out the broken tile without damaging the nearby ones. The ultra-thin thickness allows to cut even the narrower tile joints.

MATERIAL	DIMENSIONS (diam - thick - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE		PLUS LINE
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STAINLESS STEEL AND STEEL	ZA 60 SX: the new XCELLENCE-ONE cutting disc is free from Fe,S,Cl and for this reason it is perfect to cut STAINLESS STEEL .						DISC DURABILITY CUTTING SPEED CLEAN CUT	
	NEW	115x1,0x22,23	X-ONE	ZA 60 SX	80 m/s	G1583 •		25pcs
	NEW	125x1,0x22,23	X-ONE	ZA 60 SX	80 m/s	G1584 •		25pcs

STONE	C 60 S: the new THIN CUT disc conceived to carry out very thin cuts of tile joints. THIN CUT cuts the broken tile without damaging the nearby ones. The ultra-thin thickness allows to cut even the narrower tile joints.						DISC DURABILITY CUTTING SPEED
	NEW	115x1,0x22,23	THIN CUT	C 60 S	80 m/s	G1593	

• = articles always in stock

SAFECUT II and SAFECUT III

SAFECUT discs combine in a single disc the cutting depth of the flat disc with the extreme precision of the depressed center (DC) disc. The depressed center shape gives rigidity to the disc, preventing it from bending or vibrating.

Furthermore SAFECUT III offers in diameters 115 and 125 the innovating depressed center with **narrow dome** (Ø55 mm instead of 70 mm of conventional depressed center discs).

This means: increased cutting depth and longer life.

The safety guaranteed by GLOBE high standards is further increased by the metal dome that prevents damage of the depressed center and the consequent breakage of the disc that can occur when the surface of the dome rubs against the material being cut.



The special "RIBS" of SAFECUT.

PATENTED

THE ADVANTAGES OF SAFECUT II e III



- Straight and net cut
- Does not bend or vibrate
- Extreme precision
- Very high cutting speed
- Long durability
- Safety in deep cuts
- Cutting depth
- Ease of handling and versatility

Flush cut possible thanks to the depressed center shape and the use of the "SPACER".

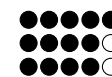
MATERIAL	DIMENSIONS (diam - thick. - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE		PLUS LINE
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STAINLESS STEEL AND STEEL

NEW
NEW

A 60 SX: conceived for cutting stainless steel, alloy steel and hard steel. Free from Fe, S and Cl. Fast and cold cut, long durability.

DISC DURABILITY
CUTTING SPEED
CLEAN CUT



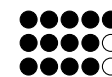
75x1,0x9,53	SafeCut II	A 60 SX	80 m/s	G1547	100pcs
115x1,3x22,23	SafeCut III	A 60 SX	80 m/s	G1542 •	25pcs
125x1,3x22,23	SafeCut III	A 60 SX	80 m/s	G1543 •	25pcs
150x1,6x22,23	SafeCut II	A 60 SX	80 m/s	G1544	50pcs
180x2,0x22,23	SafeCut II	A 60 SX	80 m/s	G1545	50pcs
230x2,0x22,23	SafeCut II	A 60 SX	80 m/s	G1546 •	50pcs

STEEL

NEW
NEW

A 60 S: suitable for cutting iron and steel. Fast and cold cut, long durability.

DISC DURABILITY
CUTTING SPEED
CLEAN CUT

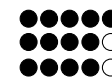


75x1,0x9,53	SafeCut II	A 60 S	80 m/s	G1537	100pcs
115x1,3x22,23	SafeCut III	A 60 S	80 m/s	G1532 •	25pcs
125x1,3x22,23	SafeCut III	A 60 S	80 m/s	G1533 •	25pcs
150x1,6x22,23	SafeCut II	A 60 S	80 m/s	G1534	50pcs
180x2,0x22,23	SafeCut II	A 60 S	80 m/s	G1535	50pcs
230x2,0x22,23	SafeCut II	A 60 S	80 m/s	G1536 •	50pcs

ALUMINIUM

A 60 QAL: for cutting aluminium and other soft non-ferrous alloys.

DISC DURABILITY
CUTTING SPEED
CLEAN CUT



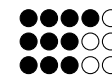
230x2,0x22,23	SafeCut II	A 60 QAL	80 m/s	G1566 •	50pcs
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MATERIAL	DIMENSIONS (diam - thick. - bore) mm	HARDNESS	USE SPEED	ARTICLE CODE		EVOLUTION LINE
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STAINLESS STEEL AND STEEL

A 60 SX: conceived for cutting stainless steel, alloy steel and hard steel. Free from Fe, S and Cl. Fast and cold cut, long durability.

DISC DURABILITY
CUTTING SPEED
CLEAN CUT



180x2,0x22,23	SafeCut	A 60 SX	80 m/s	G1545 EVO	25pcs
230x2,0x22,23	SafeCut	A 60 SX	80 m/s	G1546 EVO	25pcs