



TYPE 42

DEPRESSED CENTER THIN CUTTING DISCS FOR PORTABLE ANGLE GRINDERS

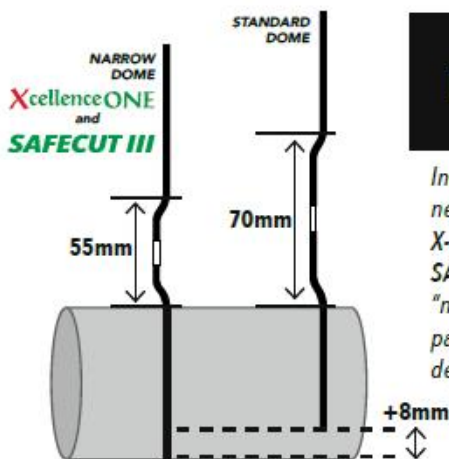


SAFECUT III



XcellenceONE

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 e SAFECUT (II e III) c/wth "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.



Thanks to the use of the special "SPACER" and to the depressed center shape, the machine shaft and the locknut do not stick out from the dome cavity, 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.



Standard spacer



No shaft protrusion thanks to the special higher spacer.

X-CELLENCE ONE

The ultra-thin cutting disc **X-CELLENCE ONE** 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. X-CELLENCE ONE is perfect to carry out precise and straight cuts easily thanks to its higher rigidity, in spite of its reduced thickness.

Like all GLOBE products, X-CELLENCE ONE conforms to the highest safety standards, undergoes daily tests to guarantee a safe and excellent product.



THE ADVANTAGES OF X-CELLENCE ONE

- Cold cut, clean, 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



The real 1,00 mm thickness of
X-CELLENCE ONE and **SAFECUT**

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

**STAINLESS
STEEL AND
STEEL**

**NEW
NEW**

ZA 60 SX: the new **X-CELLENCE ONE** cutting disc is free from Fe, S, Cl and for this reason it is perfect to cut **STAINLESS STEEL**.

| | | | | | |
|---------------|-------|----------|--------|-------|------|
| 115x1,0x22,23 | X-ONE | ZA 60 SX | 80 m/s | G1583 | 25pz |
| 125x1,0x22,23 | X-ONE | ZA 60 SX | 80 m/s | G1584 | 25pz |

PLUS LINE



DISC DURABILITY
CUTTING SPEED
CLEAN CUT

