



TYPE 42

# STANDARD DEPRESSED CENTER CUTTING DISCS FOR PORTABLE MACHINES

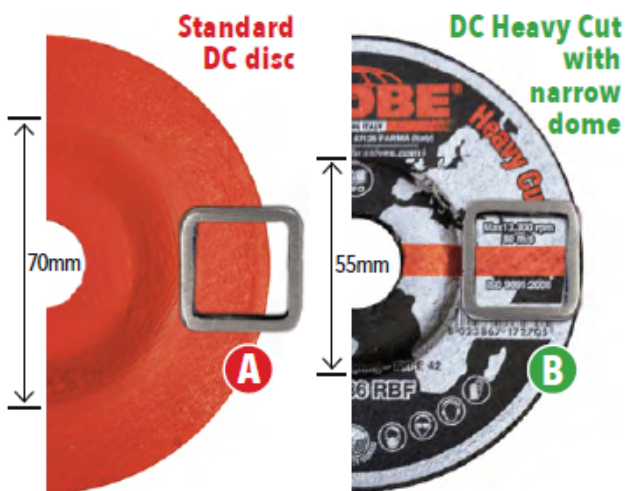


The standard range of depressed center cutting discs for portable machines is perfectly suitable for any type of work thanks to the different thicknesses available and to the introduction of the "narrow dome" for diameters 115 and 125 (**HEAVY CUT** discs). Thickness, cutting depth and mixture (type of abrasive, binders, hardness) are fundamental for choosing the right product and are the basis to be able to always supply the best product for the work to carry out.



## THE ADVANTAGES OF HEAVY CUT

- Disc portion usable: +15%
- More durability and more cuts
- More cutting depth (+7,5 mm)
- Perfect for difficult cuts
- High cutting speed
- Less waste, more saving
- Does not bend, does not vibrate



More surface available for cutting (B) compared to a standard depressed center disc (A) increases cutting penetration. Test made with 30x30x3mm tube.

**HEAVY CUT CUT** (available in the **PLUS** and **DYNAMIC** version) is the innovating range of depressed center cutting discs with "**NARROW DOME**" conceived by GLOBE, available in diameters 115 mm and 125 mm with thicknesses from 2,5 mm up to 3,2 mm.

The idea of a "**NARROW DOME**" (only 55 mm of diameter) revolutionizes the market of this type of discs and supplies a definitively more performing tool to the operator in terms of cutting depth, number of cuts, durability, less waste and less costs.

GLOBE, always a step ahead in the research, has developed a range of depressed center discs with a very small dome; this feature allows to have an increased cutting portion than traditional depressed center discs and guarantees a higher cutting speed.

The dome dimension is the minimum necessary to house the clamping flanges of grinders. GLOBE "HEAVY CUT" depressed center discs with "NARROW DOME" also guarantee excellent stability, precision, rigidity and the possibility of making flush cuts. The HEAVY CUT range with "NARROW DOME" is made with different mixtures to work on all the main materials. The INOX version is free from Fe, Cl, S.

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

## **ALUMINIUM**

**A 30-36 QAL:** *especially conceived for aluminium and other soft non ferrous metals (bronze, brass...).*  
*Fast and lubricated cutting thanks to the special mixture.*

**NEW**  
**NEW**

115x3,2x22,23	Heavy Cut	A 30-36 QAL	80 m/s	G1222	50pz
125x3,2x22,23	Heavy Cut	A 30-36 QAL	80 m/s	G1223	50pz
180x3,2x22,23		A 30-36 QAL	80 m/s	G1321	50pz
230x3,2x22,23		A 30-36 QAL	80 m/s	G1323	50pz

**PLUS LINE** 

DISC DURABILITY  
CUTTING SPEED  
CLEAN CUT

