

# FLAPS' SHAPES OF GLOBE FLAP DISCS



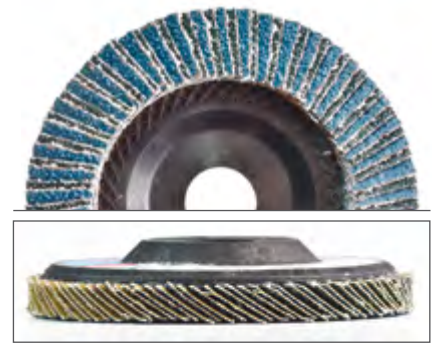
GLOBE offers a wide range of abrasive flap discs manufactured and tested in compliance with the European regulations according to the maximum safety levels (EN13743) of the product. The high quality abrasive cloths assures a regular consumption and excellent grain renewal and cutting. Flaps are carefully positioned to get perfect roundness and balancing for a precise and comfortable work without vibrations and overheating. For special applications, discs with reduced diameter backing pads are available on demand. In these discs the prominent part of flaps is greater to give more elasticity and softness. Cloth mounting can be made in 3 different ways:

- **HT (High Thickness)**
- **STANDARD**
- **BASIC**

## HT (HIGH THICKNESS)

In this mounting shape, flaps are narrower but in bigger number, giving the disc a higher, more compact and narrower abrasive crown cloth with more inclined flaps, bringing the following advantages:

- regular and full consumption of abrasive cloth (in standard discs 1/3 of the cloth is left unused) minimizing the waste of abrasive;
- increased removal speed thanks to the greater concentration of cloth on the outer part of the disc where speed is higher;
- constant removal capacity from the beginning to the end of the disc thanks to the special mounting layout of the flaps that, being in bigger number, are more inclined than those of standard discs, giving better and constant renewal of abrasive grains. The higher quality of the cloth assures top level performances in durability and removal speed. It is recommended to use with powerful grinders (at least 1000 Watts) to maximize performances.

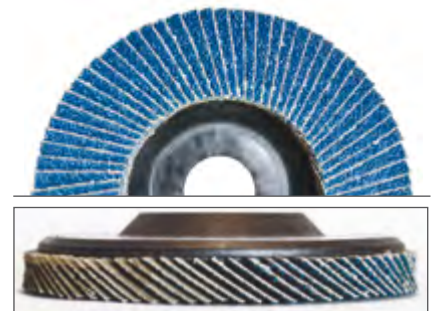


## STANDARD

Flaps are larger and in a lower number than the HT version. This mounting shape, less aggressive, is more suitable to work on the edges and on more "delicate" materials.

Suitable also for less powerful grinders.

Discs with this mounting shape have alternate flaps of different hardness to get more efficient and constant renewal of abrasive grains even if flaps are less inclined.



## BASIC

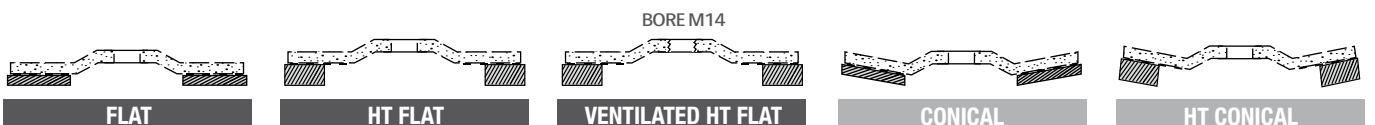
The BASIC range is the GLOBE ENTRY LEVEL line.

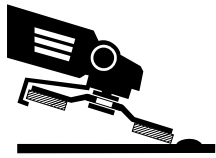
It keeps a good quality level with high removal capacity and good lifetime at a lower price level. Especially conceived for the large-scale retail trade. The cloth used is softer than the HT and STANDARD versions, allowing a constant change of the abrasive grains.

Also suitable for less powerful grinders.



## MOUNTING SHAPES AVAILABLE





# FLAP DISCS

- FIBERGLASS BACKING PAD
- FLAT OR CONICAL SHAPE

FLAP DISCS



Thanks to the fiberglass backing pad, these flap discs cannot pollute the surface worked; while this occurs during grinding operations with discs having a plastic backing pad. This phenomenon can occur once the abrasive cloth is used: for this reason flap discs with fiberglass backing pad are especially suitable for working stainless steel.

## HT (HIGH THICKNESS)

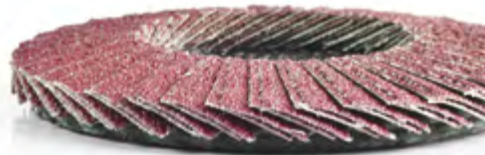
APPLICATION TYPE OF CLOTH	DIMENSIONS (diam - bore) mm	GRIT	FLAT VERSION ART. CODE	CONICAL VERSION ART. CODE	
<b>STAINLESS STEEL AND STEEL</b> ALUMINA ZIRCONIA	<b>HT</b>				
	115x22,23	Z 40	G2812 HT •		20pcs
	115x22,23	Z 60	G2814 HT		20pcs
	115x22,23	Z 80	G2815 HT		20pcs
	125x22,23	Z 40	G2822 HT	G2822 C HT	20pcs
	125x22,23	Z 60	G2824 HT	G2824 C HT	20pcs
	125x22,23	Z 80	G2825 HT		20pcs



**HT:** high thickness mounting. Recommended for grinders of more than 1000 Watts. Disc for professionals.

## STANDARD

APPLICATION TYPE OF CLOTH	DIMENSIONS (diam - bore) mm	GRIT	FLAT VERSION ART. CODE	CONICAL VERSION ART. CODE	
<b>STEEL</b> ALUMINUM OXIDE	<b>TOP</b>				
	115x22,23	A 36	G2611		20pcs
	115x22,23	A 40	G2612 •		20pcs
	115x22,23	A 60	G2614 •		20pcs
	125x22,23	A 40	G2622 •		20pcs
	125x22,23	A 60	G2624 •		20pcs
	180x22,23	A 40	G2712 •		10pcs
	180x22,23	A 60	G2714 •		10pcs



**TOP:** top range disc. Perfect for working carbon steel. High removal capacity, long durability.

<b>STAINLESS STEEL AND STEEL</b> ALUMINA ZIRCONIA	<b>TOP</b>				
	100x16,00	Z 40		G2802 C	20pcs
	100x16,00	Z 60		G2804 C	20pcs
	100x16,00	Z 80		G2805 C	20pcs
	115x22,23	Z 40	G2812 •	G2812 C •	20pcs
	115x22,23	Z 60	G2814 •	G2814 C •	20pcs
	115x22,23	Z 80	G2815 •	G2815 C	20pcs
	115x22,23	Z 120	G2817 •	G2817 C	20pcs
	125x22,23	Z 40	G2822 •	G2822 C •	20pcs
	125x22,23	Z 60	G2824 •	G2824 C •	20pcs
	125x22,23	Z 80	G2825 •	G2825 C	20pcs
	125x22,23	Z 120	G2827	G2827 C	20pcs
	180x22,23	Z 40	G2912 •		10pcs
	180x22,23	Z 60	G2914 •		10pcs
	180x22,23	Z 120	G2917		10pcs



**TOP:** top range disc. Ideal for working stainless steel. High removal capacity, long durability.

STANDARD

APPLICATION TYPE OF CLOTH	DIMENSIONS (diam - bore) mm	GRIT	FLAT VERSION ART. CODE	CONICAL VERSION ART. CODE	
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TOP

115x22,23	CER 40	G2852 •	G2852 C	20pcs
125x22,23	CER 40	G2862 •	G2862 C	20pcs

-  STAINLESS STEEL AND STEEL
-  CERAMIC GRAIN



**TOP CER:** the top range disc with ceramic cloth. To be used on grinders of more than 1000 Watts to obtain excellent results.

BASIC

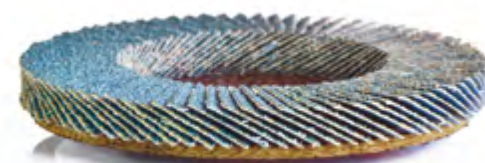
APPLICATION TYPE OF CLOTH	DIMENSIONS (diam - bore) mm	GRIT	FLAT VERSION ART. CODE	CONICAL VERSION ART. CODE	
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MAXI

115x22,23	Z 40	G2812 80 •		20pcs
115x22,23	Z 60	G2814 80 •		20pcs
125x22,23	Z 40		G2822 C 90 •	20pcs
125x22,23	Z 60		G2824 C 90 •	20pcs

-  STAINLESS STEEL AND STEEL
-  ALUMINA ZIRCONIA

NEW  
NEW  
NEW  
NEW



**MAXI:** alumina zirconia disc. The number of flaps (80/90) and their arrangement make it compact and precise. Excellent quality/price ratio.

GF

115x22,23	Z 40	GF2812 •	GF2812 C	20pcs
115x22,23	Z 60	GF2814 •	GF2814 C	20pcs
115x22,23	Z 80	GF2815 •	GF2815 C	20pcs
115x22,23	Z 120	GF2817 •	GF2817 C	20pcs
125x22,23	Z 40	GF2822 •	GF2822 C	20pcs
125x22,23	Z 60	GF2824 •	GF2824 C	20pcs
125x22,23	Z 80	GF2825 •	GF2825 C	20pcs
125x22,23	Z 120	GF2827 •	GF2827 C	20pcs
180x22,23	Z 40	GF2912		10pcs
180x22,23	Z 60	GF2914		10pcs
180x22,23	Z 80	GF2915		10pcs

-  STAINLESS STEEL AND STEEL
-  ALUMINA ZIRCONIA



**GF:** the GLOBE economical range that guarantees good performances and user comfort with any grinder. Good quality/price ratio.