

HERMES *FLEX*

Simple, economical!

Hermes-Flex Cutting wheels and Grinding discs



CLASSIC



PERFORMANCE



What you should know about Hermes-Flex

Product description

Hermes-Flex Cutting wheels and Grinding discs are high-quality products for industrial and commercial applications.

All Hermes-Flex Cutting wheels and Grinding discs are fibre-reinforced.

They are characterized by very good edge and overall stability and meet the most stringent standards for quality and safety.

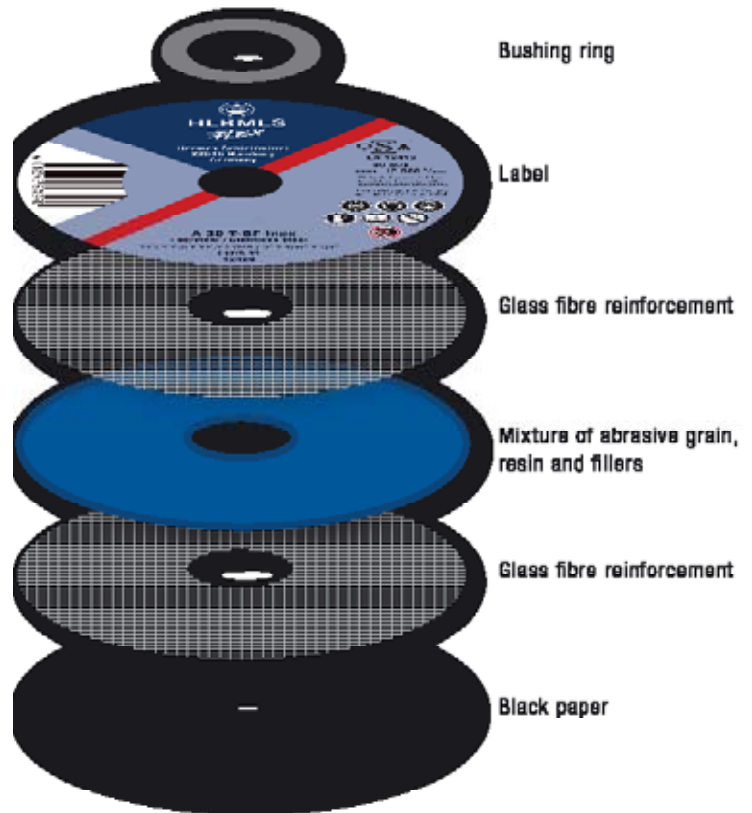
Safety note



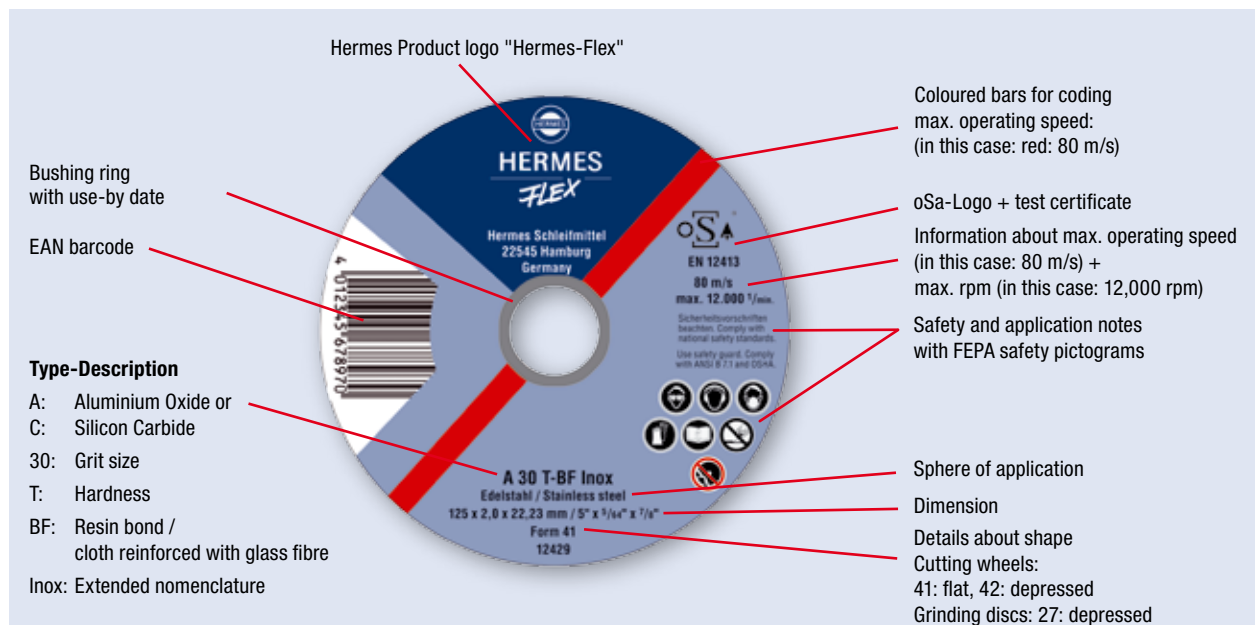
Hermes-Flex Cutting wheels and Grinding discs are manufactured in accordance with oSa safety regulations.

They meet or exceed the requirements of standard 12413:1999 (safety requirements for bonded abrasives).

Product structure



Product label



products.

The benefits for you

Hermes-Flex Cutting wheels

Use on hand-held angle grinders for cutting steel, stainless steel and other metals, as well as artificial and natural stone.

When do I use which cutting wheel?

Cutting wheels, extra-slim, thickness: 1.0 and 1.6 mm for thin-walled sheets or tubes

Hermes types

- A 60 T-BF Fast Cut
- A 60 T-BF Thin
- A 46 T-BF Slim

Product benefits

- high cutting speed
- minimum burr formation
- easy to use

Cutting wheels, thickness: 2.0 mm for cutting stainless steel

Hermes types

- A 30 T-BF Inox
- A 36 R-BF Stainless

Product benefits

- minimal friction means cool cutting
- no subsequent corrosion on workpiece

Cutting wheels, thickness: 2.5 mm, 3.2 mm and 3.5 mm various applications such as full depth plunge grinding

Hermes types

- A 36 T-BF General Metal
- A 24 R-BF Premium
- A 24 R-BF Pro Steel

Product benefits

- high overall and edge stability

Hermes-Flex Grinding discs

Use on hand-held angle grinders for grinding steel, stainless steel and other metal surfaces such as:

- grinding weld seams
- dressing castings
- removing weld splatter
- descaling
- deburring

Hermes product lines

The Hermes-Flex programme is made up of two product lines:

Classic

Professional products with a very good price/performance ratio for small business and industry

Performance

Premium products for consistent professional results in industry

Hermes-Flex-Classic – professional

Product description

The **Hermes-Flex-Classic** range consists of cutting wheels and grinding discs designed specifically for professional results in small business and industry.

It includes cutting wheels for cutting steel, stainless steel and other metals, as well as artificial and natural stone. The grinding discs are used for general metalworking.

The entire range is characterized by an excellent price/performance ratio.

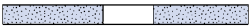




products for small business and industry

Stock programme "Classic"

Shape	Dimension Ø x Thickness x Ø in mm	Hard- ness	Hermes Ident Number	Packaging (pcs.)	Product description
Hermes-Flex Cutting wheels					
A 36 T-BF General Metal					
Form 41 - flat	115 x 2.5 x 22.23	hard	6148744	25	Good-value standard cutting wheels for general metalworking
	125 x 2.5 x 22.23		6148746	25	
	180 x 2.5 x 22.23		6149193	25	
	230 x 2.5 x 22.23		6149194	25	
Form 42 - depressed	115 x 3.2 x 22.23	hard	6148745	25	
	125 x 3.2 x 22.23		6148747	25	
	180 x 3.2 x 22.23		6148748	25	
	230 x 3.2 x 22.23		6148749	25	
A 60 T-BF Fast Cut					
Form 41 - flat	115 x 1.0 x 22.23	hard	6148750	25	Good-value thin cutting wheels for swift, easy cutting of thin sheet, tube and profile made of steel, stainless steel and aluminium
	115 x 1.6 x 22.23		6148751	25	
	125 x 1.0 x 22.23		6148752	25	
	125 x 1.6 x 22.23		6148753	25	
	180 x 1.6 x 22.23		6148754	25	
A 30 T-BF Inox					
Form 41 - flat	115 x 2.0 x 22.23	moderate/ hard	6148755	25	Good-value cutting wheels for cutting stainless steel and non-ferrous metals
	125 x 2.0 x 22.23		6148756	25	
	180 x 2.0 x 22.23		6148757	25	
	230 x 2.0 x 22.23		6148758	25	
C 24 R-BF Premium					
Form 41 - flat	230 x 2.5 x 22.23	moderate	343447	25	Good-value standard cutting wheels for general stoneworking
	300 x 3.5 x 20		6010260	25	
	300 x 3.5 x 22.23		6010259	10	
Form 42 - depressed	100 x 2.5 x 16	moderate	343455	25	
	115 x 2.5 x 22.23		343463	25	
	125 x 2.5 x 22.23		343471	25	
	180 x 2.5 x 22.23		343498	25	
	230 x 2.5 x 22.23		343501	25	
Hermes-Flex Grinding discs					
A 36 T-BF General Metal					
Form 27 - depressed	115 x 6 x 22.23	hard	6148760	10	Good-value standard grinding discs for general metalworking
	125 x 6 x 22.23		6148761	10	
	180 x 6 x 22.23		6148763	10	
	180 x 8 x 22.23		6148762	10	
	230 x 6 x 22.23		6148764	10	

Shapes as per DIN ISO 525

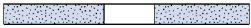


Form 41 - flat 	Form 42 - depressed 	Form 27 - depressed 
--	---	---

Hermes-Flex-Performance – Top

Product description

The **Hermes-Flex-Performance** range consists of cutting wheels and grinding discs developed especially for consistent results in industry. It is suitable for cutting/grinding steel, stainless steel and other metals. This product range is characterized by high tool life at very high cutting and stock removal rates.

Shapes as per DIN ISO 525

Form 41 - flat	Form 42 - depressed	Form 27 - depressed
		

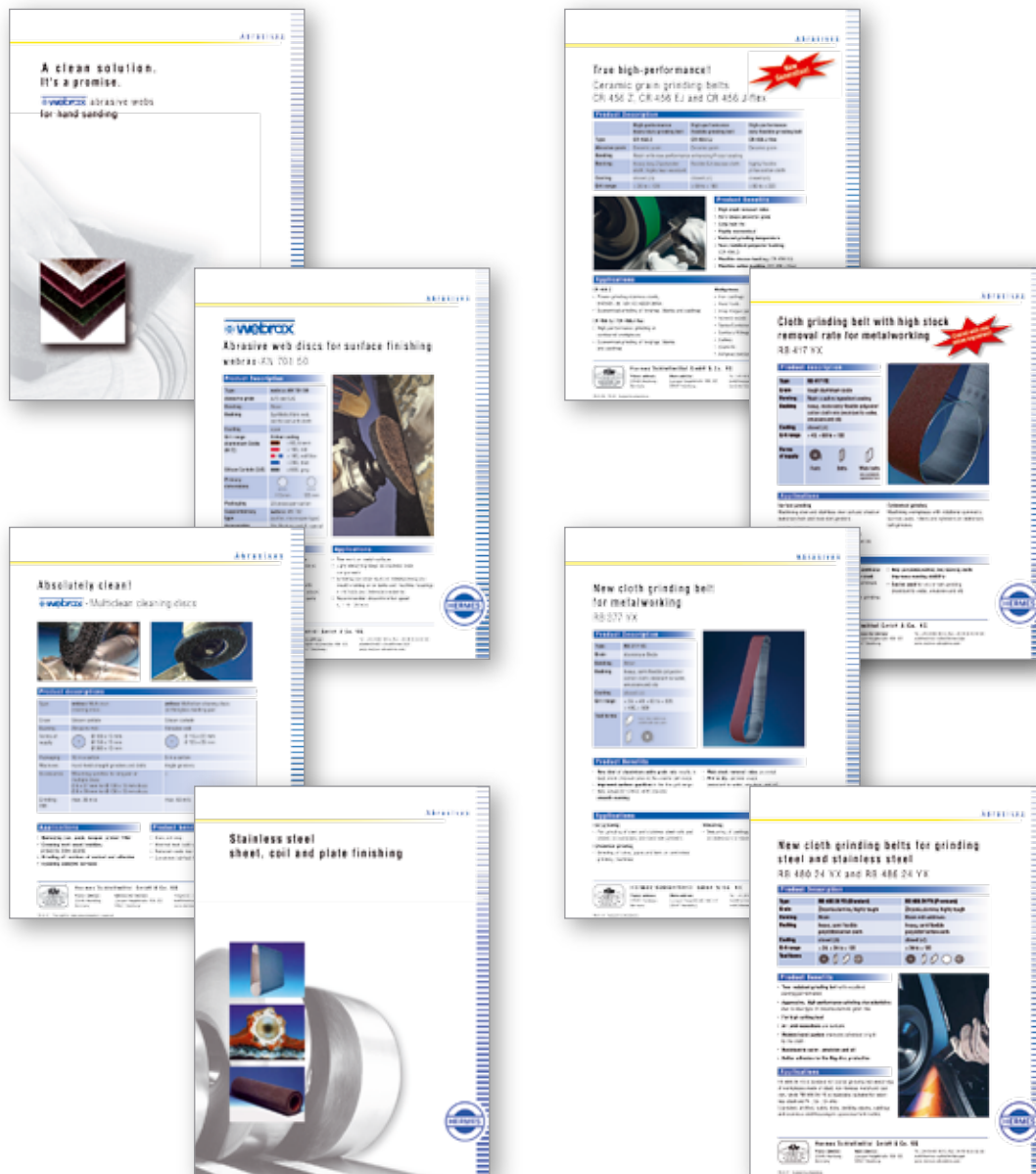


quality for the "power user"

Stock programme "Performance"

Shape	Dimension Ø x Thickness x Ø in mm	Hard- ness	Hermes Ident Number	Packaging (pcs.)	Product description
Hermes-Flex Cutting wheels					
A 24 R-BF Premium					
Form 41 - flat	100 x 2.5 x 16	moderate	6010256	25	High-performance universal cutting wheels for general metalworking.
	115 x 2.5 x 22.23		343129	25	
	125 x 2.5 x 22.23		343137	25	
	180 x 2.5 x 22.23		343153	25	
	230 x 2.5 x 22.23		343188	25	
	300 x 3.5 x 20		6010258	10	
Form 42 - depressed	100 x 2.5 x 16	moderate	343196	25	
	115 x 2.5 x 22.23		343218	25	
	125 x 2.5 x 22.23		343226	25	
	180 x 2.5 x 22.23		343234	25	
	230 x 2.5 x 22.23		343250	25	
A 24 R-BF Pro-Steel					
Form 41 - flat	115 x 3.2 x 22.23	moderate	6014152	25	High-quality cutting wheels with a longer tool life and higher cutting performance for general metalworking.
	230 x 3.2 x 22.23		6014157	25	
Form 42 - depressed	115 x 3.2 x 22.23	moderate	6014154	25	
	125 x 3.2 x 22.23		6014155	25	
	180 x 3.2 x 22.23		6014156	25	
	230 x 3.2 x 22.23		6014158	25	
A 36 R-BF Stainless					
Form 41 - flat	115 x 2.0 x 22.23	moderate	6002471	25	Special, highly aggressive cutting wheels with a long tool life for cutting steel and stainless steel. Easy to work with only minimal contact pressure.
	125 x 2.0 x 22.23		6002472	25	
	180 x 2.0 x 22.23		6002473	25	
	230 x 2.0 x 22.23		6002474	25	
A 46 T-BF Slim					
Form 41 - flat	115 x 1.6 x 22.23	hard	6002475	25	Special thin cutting wheels with a high cutting performance specifically for smaller cross-sections made of steel, stainless steel and non-ferrous metals.
	125 x 1.6 x 22.23		6002476	25	
	180 x 1.6 x 22.23		6002477	25	
Form 42 - depressed	115 x 1.6 x 22.23	hard	6010255	25	
A 60 T-BF Thin					
Form 41 - flat	115 x 1.0 x 22.23	hard	6002478	25	Special very thin cutting wheels with a high cutting performance for thin-walled sheets, profiles and tubes
	125 x 1.0 x 22.23		6002479	25	
Hermes-Flex Grinding discs					
A 24 R-BF Premium					
Form 27 - depressed	100 x 6 x 16	moderate	343587	10	High-performance universal grinding discs for general grinding of metal surfaces.
	115 x 6 x 22.23		343609	10	
	125 x 6 x 22.23		343617	10	
	180 x 6 x 22.23		343641	10	
	180 x 8 x 22.23		343668	10	
	230 x 6 x 22.23		343692	10	
A 24 R-BF Pro-Steel					
Form 27 - depressed	115 x 6 x 22.23	moderate	6014213	10	High-quality grinding discs with a longer tool life and greater stock removal rate for general grinding of metal surfaces
	125 x 6 x 22.23		6014214	10	
	180 x 7 x 22.23		6014215	10	
	230 x 7 x 22.23		6014216	10	
A 24 N-BF Stainless					
Form 27 - depressed	115 x 6 x 22.23	soft	343714	10	Special grinding discs for grinding stainless steel and aluminium surfaces
	125 x 6 x 22.23		343722	10	
	180 x 8 x 22.23		343757	10	
	230 x 6 x 22.23		343765	10	

For more information from Hermes about metal working:



Hermes Schleifmittel GmbH & Co. KG

Luruper Hauptstraße 106-122
22547 Hamburg, Germany

Tel. +49 40 83 30-0
Fax +49 40 83 30-230

hsd@hermes-schleifmittel.com
www.hermes-abrasives.com

