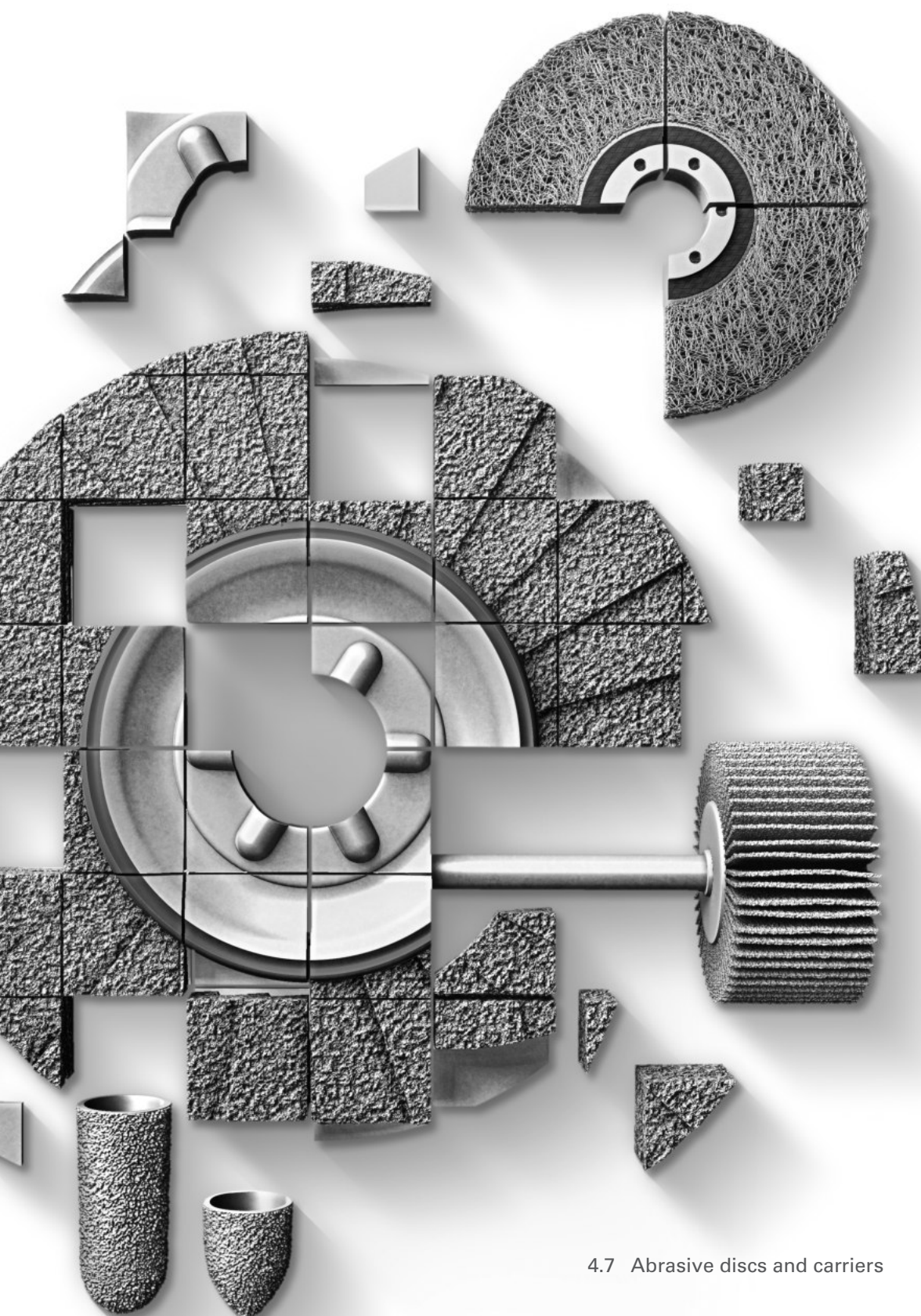


GRINDING AND POLISHING



4.7 Abrasive discs and carriers

1-16

TECHNICAL INFORMATION AND PRODUCT INFORMATION

Abrasive discs and carriers

GENERAL

Lukas Abrasive South Africa has partnered with Hermes Schleifmittel GmbH to be the sole distributor in Southern Africa of the Hermes brand coated abrasives.

Our Abrasive discs and holders are available in many different qualities and dimensions. Applications range from high chip removal through to achieving an extremely fine surface finish.

SAFETY ADVICE

Please note our recommended operating speeds. Pay attention to the safety and accident prevention regulations, including the FEPA safety recommendations, when using and storing flexible grinding and polishing tools. The tools are marked with the appropriate pictograms for correct usage.

HANDLING AND STORAGE ADVICE

Coated abrasives should be stored in dry, frost free conditions. They should be kept away from heat sources, cold, damp walls, doors or windows and should not be in direct contact with the floor. Temperatures and humidity should be between 18-22 °C and 45%-65% Relative Humidity. Coated abrasives should not be exposed to direct sunlight.



for an excellent finish

Hermes Schleifmittel is a multi-national company with a long series of tradition and innovation, the Hermes brand of abrasives is a market leader in the coated abrasives sector. Manufacturing sanding products that includes heavy duty belts, sanding discs, rolls and accessories.

Quality: "Outstanding".

Hermes is the first European abrasives manufacturer to be awarded certification to DIN EN ISO 9001, including its research and development work, as long ago as 1993. A group certificate was added to this award in 1996.

In 2002, the quality management was expanded to include the environmental management (incorporating occupational health and safety) to form an integrated management system which is applicable all over the world.

Controlled quality has top priority in the company, meaning that Hermes can satisfy customer requirements in every respect.



APPLICATION RECOMMENDATIONS

At high speed coarse grain produces a finer finish, while at low speed a fine grain produces a coarser finish.

Do not apply too much pressure when using LUKAS grinding tools: excessive pressure does not improve the performance, and will instead result in premature wear. Even if the chip removal is unsatisfactory, you do not apply more pressure. Use a coarser grain instead to prevent unnecessary tool wear and effort. Using grinding additives can also improve efficiency.

TECHNICAL INFORMATION AND PRODUCT INFORMATION

Abrasive discs made of abrasive cloth and abrasive fleece

PSG SELF-CLAMPING ABRASIVE DISCS

LUKAS abrasive discs – PSG – are self-clamping. The back of the abrasive discs is fitted with a “quick lock” made of metal or plastic (PSG). The abrasive disc is attached to the corresponding carrier with a small twist. In this tool category, the PSG abrasive discs represents our most extensive range. Numerous diameters, many different grit sizes, and above all abrasive qualities for every application, help you to solve your grinding problem.

Application examples:

- Smoothing
- Derusting
- Fettling
- Deburring
- Surface grinding
- Texturing
- Beveling

SELF-FIXING FLEECE ABRASIVE DISCS

These tools comprise of a single layered fleece discs with a velcro type backing for easy mounting to any velcro backing discs; they are available in regular aluminium oxide (A) fleece in different qualities, the PSH discs are mainly used on variable speed power angle grinder polishing power tools. Ideally suited for use on flat surface preparation applications.

Application examples:

- Matt finishing
- Satin-matt finishing
- Polishing
- Smoothing
- Final finishing of the workpiece surfaces

VELCRO ABRASIVE DISCS

The velcro abrasive discs are available in various performance qualities and application based qualities to ensure that these discs meet the requirements and expectations of our customers. Both stearated and non stearated coated discs are available. The backing of the abrasive discs is fitted with a velcro backing pad for easy mounting to any velcro backing discs.

Application examples:

- Cleaning
- Derusting
- Smoothing
- Prepaint surface prep

NON SELF- FIXING ABRASIVE DISCS

These discs are generally manufactured to customer specific requirements, ranging in diameters from 100 - 920 mm diameter, to find a specific type of abrasive material to meet your application requirements, you can find the types of available abrasive materials in **Section 4.5 Abrasives rolls and Belts** LUKAS ABRASIVES stock a limited range of standard diameters and grit sizes, list available on **Page 16**.

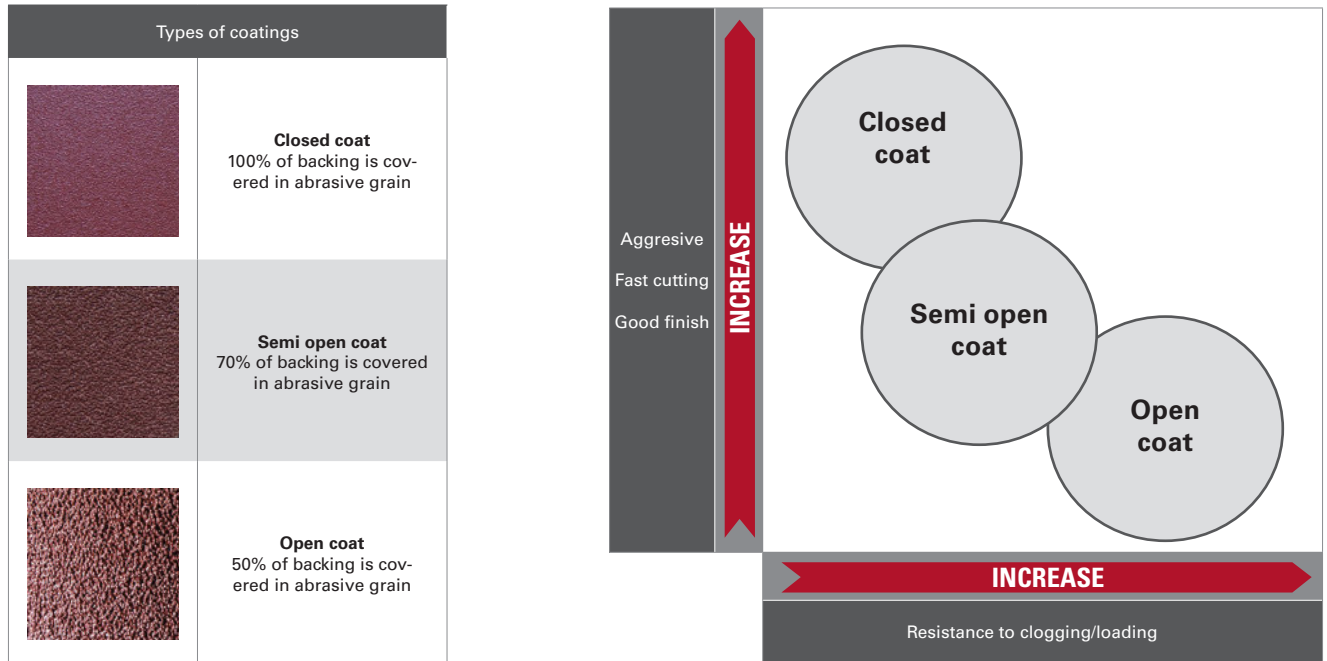
Quality	Abrasive particles	Grit	Surface
A104	Regular aluminium oxide	NK 100	medium
A106	Regular aluminium oxide	NK 180	fine
A107	Regular aluminium oxide	NK 280	very fine
C204	Silicon carbide	SIC 100	medium
C206	Silicon carbide	SIC 180	fine
C207	Silicon carbide	SIC 280	very fine
C208	Silicon carbide	SIC 400	ultra-fine
Z304	Zirconia alumina	ZK 100	medium
Z306	Zirconia alumina	ZK 180	fine
Z307	Zirconia alumina	ZK 280	very fine

TECHNICAL INFORMATION

The most important product information at a glance

ABRASIVE COATING

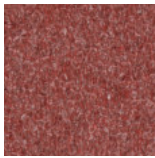
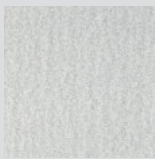
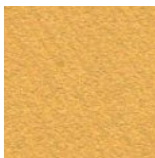
LUKAS ABRASIVES coated abrasives are supplied in either open, semi open or closed coatings to suit various applications



ANTI-CLOGGING STEARATE

The stearated coating is a dry lubricant which is released during use. Stearated coated abrasives are particularly useful in sanding painted or varnished surfaces which tend to clog/load

during the sanding process, the stearate coating prevents or reduces the clogging/loading and increases the useful life of the sandpaper

Quality		Properties	Application areas/ machining	available as	Page
	No stearated coating	Poor anti-clogging properties	Sanding of hard non clogging surfaces such as steel	PSG discs VC 153 velcro discs Non-self fixing discs	6-7 12 16
	Silver stearated coating	Excellent anti-clog properties	Sanding of lacquered surfaces, fibre-reinforced plastics, softwood	VC 151 velcro discs VC 154 velcro discs Stearate velcro discs	11 13 15
	Gold stearated coating	Good anti-clog properties	Sanding of lacquered surfaces, fibre-reinforced plastics, softwood	Gold velcro discs	14

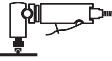





























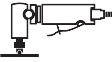











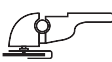































































































TECHNICAL INFORMATION

Qualities and areas of application

We have a range of abrasive rolls in proven qualities from the full spectrum of possibilities described here.

Quality recommendations apply for ideal operating conditions.

  suitable

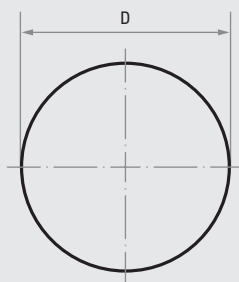
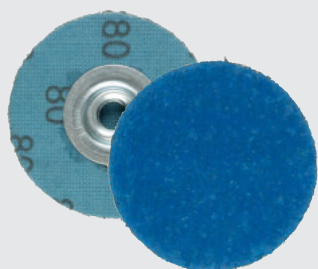
Type	Page	Reference/ Description	Product line	Quality	Materials											
					Inox/Stain- less steel	General purpose Steel	Tool steels	Alumini- um, magne- sium and copper	Con- struction materials/ Plaster/ plaster-	Titanium and nickel alloys	Glass/ Stone	Wood	Plastics	Composit materials	Lacquer/ Varnish	Filler
	6	PSG Self-clamping ZK abrasive discs	★ ★ ☆													
	7	PSG Self-clamping ALO abrasive discs	★ ★ ☆													
	8	PSG Self-clamping fleece abrasive	★ ★ ☆													
	9	PSH self-fixing fleece abrasive disc	★ ★ ☆													
	10	AN 702 self-fixing fleece abrasive disc	★ ★ ☆													
	11	VC151LL self-fixing velcro abrasive disc	★ ★ ☆													
	12	VC153 self-fixing velcro abrasive	★ ★ ☆													
	13	VC154 self-fixing velcro abrasive	★ ★ ☆													
	13	HC134 self-fixing velcro abrasive	★ ★ ☆													
	14	Gold self-fixing velcro abrasive disc	★ ☆ ☆													
	15	Stearate self-fixing velcro abrasive	★ ☆ ☆													
	16	Non self fixing abrasive discs	★ ★ ☆													

GRINDING AND POLISHING
(with flexible tools)

CAN ALSO HANDLE EDGES

THANKS TO THE REINFORCED BACKING MATERIAL
ALSO SUITABLE FOR THE TOUGHEST APPLICATIONS

PSG self-clamping zirconia alumina abrasive disc



- made from abrasive cloth with zirconia alumina
- ideal for Hastelloy, Inconel, stainless steel and metals that are difficult to machine
- fitted with a "quick lock" – fastened to the respective carrier by a small twist

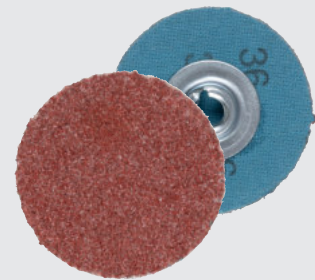
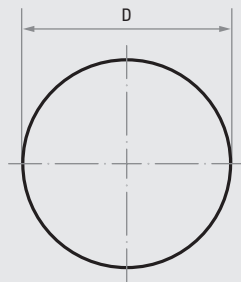
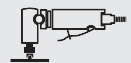
★★☆

Product number	Description	D mm	Grit	Abrasive	n _{max} rpm	Matching abrasive disc	Pack contains
6SD0500365024	PSG 50 ZK36	51	36	ZK	25,000	GTG 050	50
6SD0500605024	PSG 50 ZK60	51	60	ZK	25,000	GTG 050	50
6SD0500805024	PSG 50 ZK80	51	80	ZK	25,000	GTG 050	50

Recommended for: ● Inox/Steel ● Steel ● Cast material ● Titanium



PSG self-clamping regular aluminium oxide abrasive disc

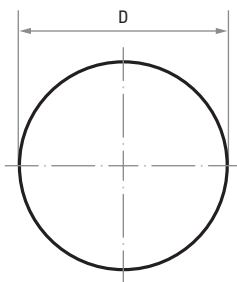
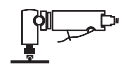


- for universal grinding and deburring work
- fitted with a "quick lock" – fastened to the respective carrier by a small twist

★★☆

Product number	Description	D mm	Grit	Abrasive	n _{max} rpm	Matching abrasive disc	Pack contains
6SD0500360024	PSG 50 P36 ALO	51	36	ALO	25,000	GTG 050	50
6SD0500600024	PSG 50 P60 ALO	51	60	ALO	25,000	GTG 050	50
6SD0500800024	PSG 50 P80 ALO	51	80	ALO	25,000	GTG 050	50
6SD0501200024	PSG 50 P120 ALO	51	20	ALO	25,000	GTG 050	50
Recommended for: ● Steel ● Cast material ● Plastic/Wood ● Inox/Steel ● Aluminium ● Titanium							

PSG self-clamping abrasive disc, abrasive fleece



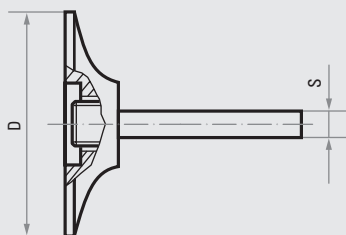
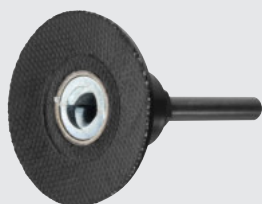
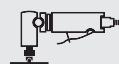
★★☆

- ideal for removing rust or paint, scratches and pre-grinding marks
- Improvement of surface quality
- fitted with a "quick lock" – fastened to the respective carrier by a small twist

Product number	Description	D mm	Quality/grit size	n _{max} rpm	Matching abrasive disc carrier	Pack contains
6SD0500902024	PSG 50 Fleece Med	50	medium	7,500	GTG 050	50
6SD0500901024	PSG 50 Fleece Crs	50	coarse	7,500	GTG 050	50

Recommended for: ● Inox/Steel ● Steel ● Plastic/Wood ● Aluminium ● Cast material ● Titanium

GTG abrasive disc carrier for self-clamping abrasive discs



★★☆

The carriers are supplied in a universally-used medium hardness. This medium type is suitable for almost every application. Please use the hard type for the toughest machining jobs (Z-Power and Ceramic).

Product number	Description	Type	D mm	S mm	n _{max} rpm	Pack contains
6SH050060024	GTG 50.06 Screw holder	hard	45	6	25,000	50

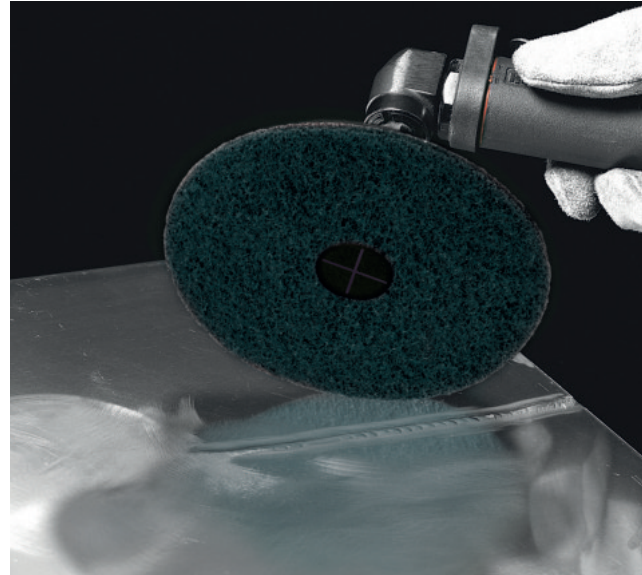
SELF-FIXING ABRASIVE FLEECE DISCS

ATTACHMENT MADE EASY THANKS TO THE FIXING SYSTEM

LUKAS PSH abrasive discs made of abrasive fleece are suitable for machining both flat and concave surfaces. Whether for removing rust or paint, scratches or pre-grinding marks, the polyamide material allows these discs to adapt themselves perfectly to uneven surfaces. You need less effort and time for your work, and yet still achieve perfect surface results. The fibre structure of the discs also produces a polishing effect and enables consistent results due to the constant exposure of new abrasive particles.

SECURE AND FAST

In addition, time-consuming tool changes are also a thing of the past because these abrasive discs are self-fixing. The respective disc carrier uses a Velcro backing quick change system, which keeps the tool firmly in position. This eliminates needless waste of packaging material unlike other self-adhesive discs, for example. Abrasive discs that have not been completely worn down during machining can be removed and reused another time.

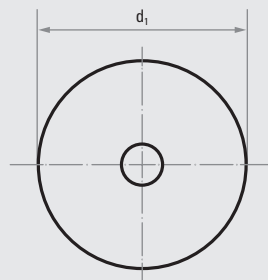


GRINDING AND POLISHING
(with flexible tools)



PSH self-fixing abrasive disc, abrasive fleece

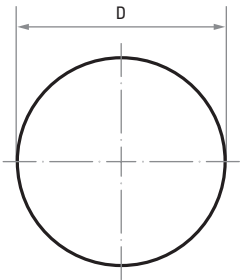
- suitable for machining both flat and concave surfaces
- adapts itself to uneven surfaces
- self-fixing to the respective carrier for a quick tool change



Product number	Description	Quality	D mm	n _{recom} rpm	n _{max} rpm	Pack contains
7FD1150102024	PSH 115 Coarse	Fleece coarse	115	4,100	8,300	10
7FD1150104024	PSH 115 Medium	Fleece medium	115	4,100	8,300	10
7FD1150107024	PSH 115 V/Fine	Fleece very fine	115	4,100	8,300	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

AN702 self-fixing abrasive disc, abrasive fleece



★★☆

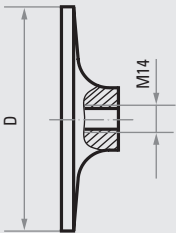
- compact, intensive-grinding non-woven web
- very fine and consistant surface pattern
- suitable for generating a satin-effect stain-less steel surfaces

Product number	Description	Quality	D mm	n _{recom} rpm	n _{max} rpm	Pack contains
7FD1150303067	AN 702 disc 115 coarse	Fleece coarse	115	830	1,800	10
7FD1150304067	AN 702 disc 115 Medium	Fleece medium	115	830	1,800	10
7FD1150306067	AN 702 disc 115 Fine	Fleece fine	115	830	1,800	10
7FD1150305067	AN 702 disc 115 V/Fine	Fleece Very fine	115	830	1,800	10
7FD1500303067	AN 702 disc 150 Coarse	Fleece coarse	150	600	1,400	10
7FD1500304067	AN 702 disc 150 Medium	Fleece medium	150	600	1,400	10
7FD1500305067	AN 702 disc 150 Fine	Fleece fine	150	600	1,400	10

Recommended for: Inox/Steel Steel Aluminium Cast material Plastic/ Wood Titanium

GRINDING AND POLISHING
(with flexible tools)

GTH abrasive disc carrier for abrasive fleece



★★☆

Product number	Description	D mm	Thread	n _{max} rpm	Pack contains
6DB11514100324	GTH 115 M14 Velcro backing pad	115	M14	8,300	1

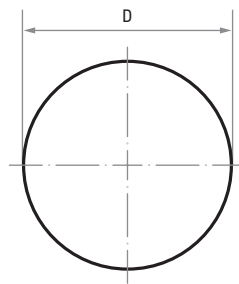


HERMES VC153 FOR WOOD AND STEEL

ABRASIVE VELCRO DISCS FROM HERMES WITH REGULAR ALUMINIUM OXIDE



VC151 Long life self-fixing velcro abrasive discs



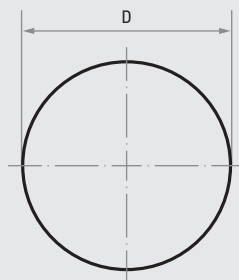
- low clogging
- flexible, strong paper guarantees very good adaptability when grinding contours and curved surfaces
- with velcro material for fast tool changes

★★☆

Product number	Description	D mm	Configuration	Grit	Type	Coating	Steartated	n _{recom} rpm	n _{max} rpm	Pack contains
6ZD125100805027	VC 151 LL 125 A80 no hole	125	No Hole	80	ALO	Semi open	Silver	4,600	7,650	50
6ZD125101205027	VC 151 LL 125 A120 no hole	125	No Hole	120	ALO	Semi open	Silver	4,600	7,650	50
6ZD125101505027	VC 151 LL 125 A150 no hole	125	No Hole	150	ALO	Semi open	Silver	4,600	7,650	50
6ZD125102205027	VC 151 LL 125 A220 no hole	125	No Hole	220	ALO	Semi open	Silver	4,600	7,650	50
6ZD150100805067	VC 151 LL 150 A80 no hole	150	No Hole	80	ALO	Semi open	Silver	3,800	6,350	50
6ZD150100807027	VC 151 LL 150 A80 multi hole	150	Multi hole	80	ALO	Semi open	Silver	3,800	6,350	50
6ZD150101005067	VC 151 LL 150 A100 no hole	150	No Hole	100	ALO	Semi open	Silver	3,800	6,350	50
6ZD150101207027	VC 151 LL 150 A120 multi hole	150	Multi Hole	120	ALO	Semi open	Silver	3,800	6,350	50
6ZD150101505067	VC 151 LL 150 A150 no hole	150	No hole	150	ALO	Semi open	Silver	3,800	6,350	50
6ZD150101505667	VC 151 LL 150 A150 6 hole	150	6 Hole	150	ALO	Semi open	Silver	3,800	6,350	50
6ZD150101805067	VC 151 LL 150 A180 no hole	150	No Hole	180	ALO	Semi open	Silver	3,800	6,350	50
6ZD150101805667	VC 151 LL 150 A180 6 hole	150	6 Hole	180	ALO	Semi open	Silver	3,800	6,350	50
6ZD150102205067	VC 151 LL 150 A220 no hole	150	No hole	220	ALO	Semi open	Silver	3,800	6,350	50
6ZD150102405067	VC 151 LL 150 A240 no hole	150	No Hole	240	ALO	Semi open	Silver	3,800	6,350	50
6ZD150103205067	VC 151 LL 150 A320 no hole	150	No Hole	320	ALO	Semi open	Silver	3,800	6,350	50
6ZD150103205667	VC 151 LL 150 A320 6 hole	150	6 Hole	320	ALO	Semi open	Silver	3,800	6,350	50
6ZD150104005067	VC 151 LL 150 A400 no hole	150	No Hole	400	ALO	Semi open	Silver	3,800	6,350	50
6ZD150104005667	VC 151 LL 150 A400 6 hole	150	6 Hole	400	ALO	Semi open	Silver	3,800	6,350	50
6ZD150105005067	VC 151 LL 150 A500 no hole	150	No Hole	500	ALO	Semi open	Silver	3,800	6,350	50

Recommended for: Inox/Steel Steel Aluminium Cast material Plastic/Wood Titanium

VC153 self-fixing velcro abrasive discs



★★☆

- sanding possible with little pressure
- strong paper backing with good edge stability
- with velcro material for fast tool changes

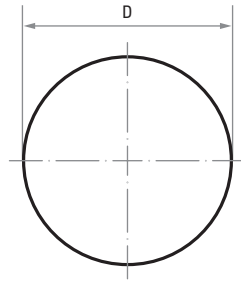
Product number	Description	D mm	Grit	Configuration	Type	Coating	Startated	n _{recom} rpm	n _{max} rpm	Pack contains
6ZD125100401027	VC 153 125 A40 no hole	125	40	No Hole	ALO	Closed	-	4,600	7,650	50
6ZD125100402027	VC 153 125 A40 8 hole	125	40	8 Hole	ALO	Closed	-	4,600	7,650	50
6ZD125100601027	VC 153 125 A60 no hole	125	60	No Hole	ALO	Closed	-	4,600	7,650	50
6ZD125100602027	VC 153 125 A60 8 hole	125	60	8 Hole	ALO	Closed	-	4,600	7,650	50
6ZD125100801027	VC 153 125 A80 no hole	125	80	No Hole	ALO	Closed	-	4,600	7,650	50
6ZD125100802027	VC 153 125 A80 8 hole	125	80	8 Hole	ALO	Closed	-	4,600	7,650	50
6ZD125101001027	VC 153 125 A100 no hole	125	100	No Hole	ALO	Closed	-	4,600	7,650	50
6ZD125101002027	VC 153 125 A100 8 hole	125	100	8 Hole	ALO	Closed	-	4,600	7,650	50
6ZD125101501027	VC 153 125 A150 no hole	125	150	No hole	ALO	Closed	-	4,600	7,650	50
6ZD150100401027	VC 153 150 A40 no hole	150	40	No hole	ALO	Closed	-	3,800	6,350	50
6ZD150100406027	VC 153 150 A40 6 hole	150	40	6 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100402027	VC 153 150 A40 8 hole	150	40	8 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100601027	VC 153 150 A60 no hole	150	60	No Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100606027	VC 153 150 A60 6 hole	150	60	6 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100602027	VC 153 150 A60 8 hole	150	60	8 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100801027	VC 153 150 A80 no hole	150	80	No Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100806027	VC 153 150 A80 6 hole	150	80	6 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150100802027	VC 153 150 A80 8 hole + 1	150	80	8 Hole + 1	ALO	Closed	-	3,800	6,350	50
6ZD150101001027	VC 153 150 A100 no hole	150	100	No Hole	ALO	Closed	-	3,800	6,350	50
6ZD150101006027	VC 153 150 A100 6 hole	150	100	6 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150101002027	VC 153 150 A100 8 hole	150	100	8 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150101201027	VC 153 150 A120 no hole	150	120	No Hole	ALO	Closed	-	3,800	6,350	50
6ZD150101202027	VC 153 150 A120 8 hole	150	120	8 Hole	ALO	Closed	-	3,800	6,350	50
6ZD150101501027	VC 153 150 A150 no hole	150	150	No Hole	ALO	Closed	-	3,800	6,350	50
6ZD150102201027	VC 153 150 A220 no hole	150	220	No Hole	ALO	Closed	-	3,800	6,350	50

Recommended for: ● Steel ● Aluminium ● Cast material ● Plastic/Wood



VC154 Long life self-fixing velcro abrasive discs

- flexible, wear-resistant Latex paper backing assures very good adaptations to contours
- consistent stock removal rates and consistent roughness values during the whole grinding process
- with Velcro material for fast tool changes



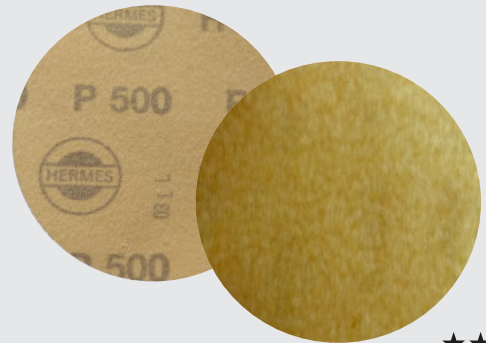
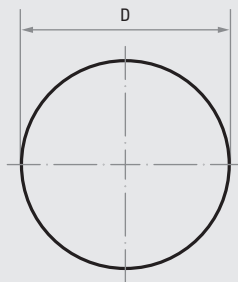
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Product number	Description	D mm	Grit	Configuration	Type	Coating	Stearated	n _{recom} rpm	n _{max} rpm	Pack contains
6ZD125108004027	VC 154 LL 125 A800 no hole	125	800	No Hole	ALO	Open	Silver	4,600	7,650	50
Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium										



HC 135 self-fixing velcro abrasive discs

- C weight discs designed for both wood-working and metalworking
- flexibility and durability necessary for consistent surface finishes
- fast stock removal and final finishing of wood, metal and glass fibre



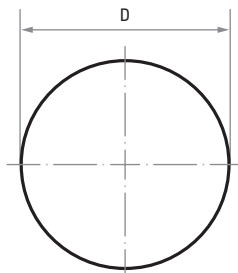
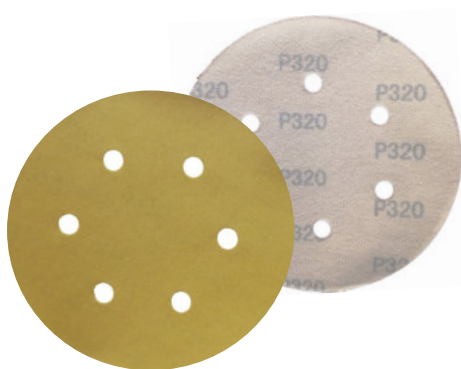
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Product number	Description	D mm	Grit	Configuration	Type	Coating	Stearated	n _{recom} rpm	n _{max} rpm	Pack contains
6ZD125050005067	HC 135 125 P500 no hole	125	500	No Hole	ALO	Closed	Gold	4,600	7,650	50
6ZD125060005067	HC 135 125 P600 no hole	125	600	No Hole	ALO	Closed	Gold	4,600	7,650	50
Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material										

GOLD VELCRO DISCS

GOLD STEARATED FOR PREVENTION OF CLOGGING

Gold self-fixing velcro abrasive discs



- general purpose disc with anti clogging properties
- with velcro material for fast tool changes

★☆☆

Product number	Description	D mm	Grit	Configuration	Type	Coating	Stearated	n _{recom} rpm	n _{max} rpm	Pack contains
6ZD150100601197	Gold 150 P60 no hole	150	60	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150100801197	Gold 150 P80 no hole	150	80	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150100806697	Gold 150 P80 6 hole	150	80	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101001197	Gold 150 P100 no hole	150	100	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101006697	Gold 150 P100 6 hole	150	100	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101201197	Gold 150 P120 no hole	150	120	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101206697	Gold 150 P120 6 hole	150	120	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101501197	Gold 150 P150 no hole	150	150	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101506697	Gold 150 P150 6 hole	150	150	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101801197	Gold 150 P180 no hole	150	180	No hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150101806697	Gold 150 P180 6 hole	150	180	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150102201197	Gold 150 P220 no hole	150	220	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150102206697	Gold 150 P220 6 hole	150	220	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150102401197	Gold 150 P240 no hole	150	240	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150102406697	Gold 150 P240 6 hole	150	240	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150103201197	Gold 150 P320 no hole	150	320	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150103206697	Gold 150 P320 6 hole	150	320	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150104001197	Gold 150 P400 no hole	150	400	No Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150104006697	Gold 150 P400 6 hole	150	400	6 Hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150106001197	Gold 150 P600 no hole	150	600	No hole	ALO	Semi	Gold	3,800	6,350	50
6ZD150106006697	Gold 150 P600 6 hole	150	600	6 hole	ALO	Semi	Gold	3,800	6,350	50

Recommended for: Inox/Steel Steel Aluminium Cast material Plastic/Wood Titanium

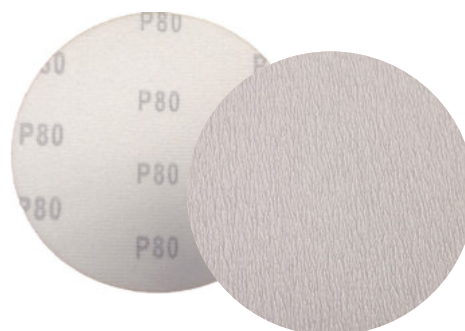
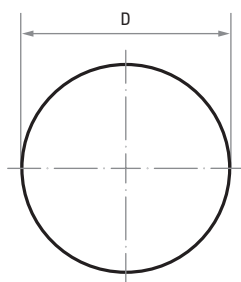


ECONOMICAL CHOICE

ECONOMICALLY PRICED VELCRO DISCS WITH GOOD TOOL LIFE



Stearate self-fixing velcro abrasive discs



- economically priced
- does not clog even with soft or smearing materials
- with Velcro material for fast tool changes

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Product number	Description	D mm	Grit	Configuration	Type	Coating	Stearated	n _{recom} rpm	n _{max} rpm	Pack contains
6ZC125100602097	Stearate 125 P60 no hole	125	60	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125100802097	Stearate 125 P80 no hole	125	80	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125101002097	Stearate 125 P100 no hol	125	100	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125101202097	Stearate 125 P120 no hole	125	120	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125101502097	Stearate 125 P150 no hole	125	150	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125102202097	Stearate 125 P220 no hole	125	220	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125103202097	Stearate 125 P320 no hole	125	320	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC125104002097	Stearate 125 P400 no hole	125	400	No Hole	SIC	Semi	Silver	4,600	7,650	50
6ZC150100602097	Stearate 150 P60 no hole	150	60	No Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150100802097	Stearate 150 P80 no hole	150	80	No hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150100806097	Stearate 150 P80 6 hole	150	80	6 Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150101002097	Stearate 150 P100 no hole	150	100	No Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150101202097	Stearate 150 P120 no hole	150	120	No hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150101502097	Stearate 150 P150 no hole	150	150	No Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150101802097	Stearate 150 P180 no hole	150	180	No hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150102202097	Stearate 150 P220 no hole	150	220	No Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150102206097	Stearate 150 P220 6 hole	150	220	6 Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150103202097	Stearate 150 P320 no hole	150	320	No Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150103206097	Stearate 150 P320 6 hole	150	320	6 Hole	SIC	Semi	Silver	3,800	6,350	50
6ZC150104002097	Stearate 150 P400 no hole	150	400	No hole	SIC	Semi	Silver	3,800	6,350	50

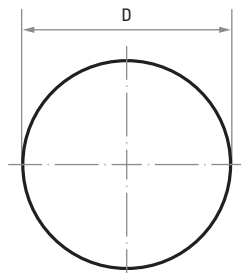
Recommended for: Inox/Steel Steel Aluminium Cast material Plastic/Wood



HERMES ABRASIVE DISCS

MAXIMIZED PERFORMANCE WITH EXCEPTIONAL EFFICIENCY

Non self-fixing abrasive discs



★★☆

- various diameter discs manufactured to customer specific requirements
- diameters available between 100 - 920 mm

Product number	Description	D mm	Grit	Abrasive	Backing	Pack contains
6DD230000402052	230 P40 RB320 X	230	40	A	Cloth-X	1
6DD230000602057	230 P60 RB320 X	230	60	A	Cloth-X	1
6DD230000802057	230 P80 RB320 X	230	80	A	Cloth-X	1
6DD230001002057	230 P100 RB320 X	230	100	A	Cloth-X	1
6DD230001203057	230 P120 RB320 X	230	120	A	Cloth-X	1
6DD300000402027	300 P40 RB320 X	300	40	A	Cloth-X	1
6DD300000602027	300 P60 RB320 X	300	60	A	Cloth-X	1
6DD300000802027	300 P80 RB320 X	300	80	A	Cloth-X	1
6DD300001002027	300 P100 RB320 X	300	100	A	Cloth-X	1
6DD300001202057	300 P120 RB320 X	300	120	A	Cloth-X	1

-Recommended for: ● Steel ● Cast material ● Aluminium ● Titanium ● Plastic/Wood