



VSM rolls

Possible applications

- > Manual grinding
- > Easy deburring
- > Smoothing, cleaning and roughing in order to prepare workpiece for further surface finishing
- > Roughing and polishing of surfaces and of shaped and profiled parts
- > Removing of paint and varnish coats

Specifications of rolls

Specification	Description
R	Rolls without packaging
RSPA	Rolls with plastic core (sleeve packaging)
RSPB	Economy rolls, in a box with integrated cutter

Dimensional tolerances for cut rolls

Width	Tolerance
> 1,000 mm	± 3 mm
51 mm to 1,000 mm	± 2 mm
≤ 50 mm	± 1 mm

Length	Tolerance
all	± 1 m



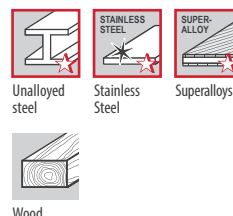
KK114F

VSM ALUMINIUM OXIDE



Product profile	
Bonding	Full-resin bonded
Colour	Red-brown
Backing	F-Cotton
Flexibility	Very flexible

Materials



Features



KK114F belongs on every workbench: It can be used universally in off-hand grinding. It moulds around the finest contours thanks to its very flexible backing and can be easily torn off to the required length.

Grit range:



Art. No.	Specification	Width (mm) ▾	Length (m)	Grit	Type	PU	Sales unit
726485	RSPA	25	M50	60	L	50	50
726486	RSPA	25	M50	80	L	50	50
726487	RSPA	25	M50	100	L	50	50
726488	RSPA	25	M50	120	L	50	50
726489	RSPA	25	M50	150	L	50	50
726490	RSPA	25	M50	180	L	50	50
726491	RSPA	25	M50	220	L	50	50
726492	RSPA	25	M50	240	L	50	50
726494	RSPA	25	M50	320	L	50	50
726496	RSPA	25	M50	400	L	50	50
726497	RSPA	25	M50	999	L	50	50
726500	RSPA	30	M50	60	L	50	50
726501	RSPA	30	M50	80	L	50	50
726503	RSPA	30	M50	120	L	50	50
726507	RSPA	30	M50	240	L	50	50
726511	RSPA	30	M50	400	L	50	50
726527	RSPA	40	M50	40	L	50	50
726529	RSPA	40	M50	60	L	50	50
726530	RSPA	40	M50	80	L	50	50
726531	RSPA	40	M50	100	L	50	50
726532	RSPA	40	M50	120	L	50	50
726533	RSPA	40	M50	150	L	50	50
726534	RSPA	40	M50	180	L	50	50
726535	RSPA	40	M50	220	L	50	50
726536	RSPA	40	M50	240	L	50	50
726538	RSPA	40	M50	320	L	50	50
726540	RSPA	40	M50	400	L	50	50

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RSPA = Rolls with plastic core / RSPB = Rolls in a box with integrated cutter /
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 Version 08 / 21. Subject to change. Other dimensions and grits / degrees of fineness upon request.

KK114F

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Art. No.	Specification	Width (mm) ▣	Length (m)	Grit	Type	PU	Sales unit
726555	RSPA	50	M50	40	L	50	50
726557	RSPA	50	M50	60	L	50	50
726558	RSPA	50	M50	80	L	50	50
726559	RSPA	50	M50	100	L	50	50
726560	RSPA	50	M50	120	L	50	50
726561	RSPA	50	M50	150	L	50	50
726562	RSPA	50	M50	180	L	50	50
726563	RSPA	50	M50	220	L	50	50
726564	RSPA	50	M50	240	L	50	50
726565	RSPA	50	M50	280	L	50	50
726566	RSPA	50	M50	320	L	50	50
726568	RSPA	50	M50	400	L	50	50
726569	RSPA	50	M50	999	L	50	50
726645	RSPB	25	M50	40	L	50	50
726647	RSPB	25	M50	60	L	50	50
726648	RSPB	25	M50	80	L	50	50
726649	RSPB	25	M50	100	L	50	50
726650	RSPB	25	M50	120	L	50	50
726651	RSPB	25	M50	150	L	50	50
726652	RSPB	25	M50	180	L	50	50
726654	RSPB	25	M50	240	L	50	50
726656	RSPB	25	M50	320	L	50	50
726657	RSPB	25	M50	400	L	50	50
726658	RSPB	40	M50	40	L	50	50
726659	RSPB	40	M50	60	L	50	50
726660	RSPB	40	M50	80	L	50	50
726661	RSPB	40	M50	100	L	50	50
726662	RSPB	40	M50	120	L	50	50
726663	RSPB	40	M50	150	L	50	50
726664	RSPB	40	M50	180	L	50	50
726666	RSPB	40	M50	240	L	50	50
726668	RSPB	40	M50	320	L	50	50
726669	RSPB	40	M50	400	L	50	50
761131	RSPB	50	M50	40	L	50	50
726671	RSPB	50	M50	60	L	50	50
726672	RSPB	50	M50	80	L	50	50
726673	RSPB	50	M50	100	L	50	50
726674	RSPB	50	M50	120	L	50	50
726675	RSPB	50	M50	150	L	50	50
726676	RSPB	50	M50	180	L	50	50
761133	RSPB	50	M50	240	L	50	50
761134	RSPB	50	M50	320	L	50	50
761135	RSPB	50	M50	400	L	50	50

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KK114F

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Art. No.	Specification	Width (mm) ▣	Length (m)	Grit	Type	PU	Sales unit
720569	R	100	M50	40	L	50	50
720571	R	100	M50	60	L	50	50
720572	R	100	M50	80	L	50	50
720573	R	100	M50	100	L	50	50
720574	R	100	M50	120	L	50	50
720575	R	100	M50	150	L	50	50
720576	R	100	M50	180	L	50	50
720577	R	100	M50	220	L	50	50
720578	R	100	M50	240	L	50	50
720580	R	100	M50	320	L	50	50
720582	R	100	M50	400	L	50	50
720592	R	110	M50	60	L	50	50
720593	R	110	M50	80	L	50	50
720594	R	110	M50	100	L	50	50
720595	R	110	M50	120	L	50	50
720597	R	110	M50	180	L	50	50
720598	R	110	M50	220	L	50	50
720601	R	110	M50	320	L	50	50
720602	R	110	M50	400	L	50	50
720610	R	115	M50	40	L	50	50
720612	R	115	M50	60	L	50	50
720613	R	115	M50	80	L	50	50
720614	R	115	M50	100	L	50	50
720615	R	115	M50	120	L	50	50
720616	R	115	M50	150	L	50	50
720617	R	115	M50	180	L	50	50
720619	R	115	M50	240	L	50	50
720620	R	115	M50	320	L	50	50
720622	R	115	M50	400	L	50	50
720627	R	120	M50	80	L	50	50
720629	R	120	M50	120	L	50	50

KK711X

VSM ALUMINIUM OXIDE



Product profile

Bonding	Full-resin bonded
Colour	Red-brown
Backing	X-Polyester (P20–P80) X-Cotton (P100–P400)
Flexibility	Sturdy

Materials

Unalloyed steel	Stainless Steel	Non-ferrous metal
Aluminium		

Features

Medium pressure	Close coated
Also for wet grinding	

Universal, high-performance aluminium oxide abrasive with a sturdy polyester or cotton cloth backing. The wide range of grit sizes makes it an excellent all-rounder: It can be used for deburring work with the P24, for example after laser cutting or water jet cutting. It also withstands extreme stresses, caused by sharp edges or sharp burrs, for example, and can also be used for polishing work with the P400.

Grit range:

16	20	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200

Art. No.	Specification	Width (mm)	Length (m)	Grit	Type	PU	Sales unit
722771	R	300	M50	40	L	50	50
722772	R	300	M50	50	L	50	50
722773	R	300	M50	60	L	50	50
722774	R	300	M50	80	L	50	50
722775	R	300	M50	100	L	50	50
722776	R	300	M50	120	L	50	50
722777	R	300	M50	150	L	50	50
722778	R	300	M50	180	L	50	50
722779	R	300	M50	220	L	50	50
722780	R	300	M50	240	L	50	50
722781	R	300	M50	280	L	50	50
722782	R	300	M50	320	L	50	50
722783	R	300	M50	400	L	50	50

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ZK713X

VSM ZIRCONIA ALUMINIA



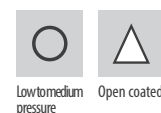
Product profile

Bonding	Full-resin bonded
Colour	Blue
Backing	X-Polyester (24-120, 150) X-Cotton (180 320)
Flexibility	Sturdy

Materials



Features



The ideal workshop grinding belt for daily use with different workpieces and materials. Versatile use on various machines for dry grinding, for example when deburring sheets. High stock removal rates even with low contact pressure.

Grit range:



Art. No.	Specification	Width (mm) ▾	Length (m)	Grit	Type	PU	Sales unit
724871	R	300	M50	24	F	50	50
724872	R	300	M50	36	F	50	50
724873	R	300	M50	40	F	50	50
724874	R	300	M50	50	F	50	50
724875	R	300	M50	60	F	50	50
724876	R	300	M50	80	F	50	50
724877	R	300	M50	100	F	50	50
724878	R	300	M50	120	F	50	50
724879	R	300	M50	150	F	50	50
798320	R	300	M50	180	F	50	50
798337	R	300	M50	220	F	50	50
798321	R	300	M50	240	F	50	50
798322	R	300	M50	320	F	50	50

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CV701



VSM NON-WOVEN (SIC)



Product profile

Bonding	Full-resin bonded
Colour	Fine = red-brown Very fine = grey Ultra fine = grey
Material	Polyamide fibre

Materials

 Stainless Steel	 Unalloyed steel	 Non-ferrous metal
 Non-ferrous metal	 Composite	

Features

 Low to medium pressure
 Also for wet grinding

A clean and finish product with fine grit sizes (280, 400, 1000) as a supplement to KV701. Ideal for off-hand grinding or in combination with disc and orbital sanders. Both sides of the open non-woven fibre fabric can be used and it is suitable for use in the production of grinding tools such as grinding wheels, drums or discs.

Finess range:

coarse (100, red-brown)	medium (180, red-brown)	fine (280, red-brown)	very fine (400, grey)	ultra fine (1000, grey)

Art. No.	Specification	Width (mm) ▾	Length (m)	Grit	Type	PU	Sales unit
720488	R	100	M10	400	L	10	10
720489	R	100	M10	1000	L	10	10
720490	R	115	M10	280	L	10	10
720491	R	115	M10	400	L	10	10
720492	R	115	M10	1000	L	10	10

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KV301



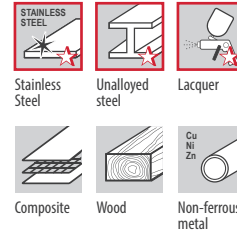
VSM NON-WOVEN (A0)



Product profile

Bonding	Full-resin bonded
Colour	Red-brown
Material	Polyamide fibre

Materials



Features



Open-texture clean & finish non-woven for off-hand grinding. Both sides can be used. Ideal for cleaning hand tools and metal fittings as well as creating a defined scratch pattern. Available in medium grit sizes (100, 180, 280).

Finess range:



Art. No.	Specification	Width (mm) ▾	Length (m)	Grit	Type	PU	Sales unit
751152	R	100	M10	180	L	10	10
751153	R	100	M10	280	L	10	10
751243	R	115	M10	100	L	10	10
751244	R	115	M10	180	L	10	10
751245	R	115	M10	280	L	10	10

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Version 08 / 21. Subject to change. Other dimensions and grits / degrees of fineness upon request.

KV701



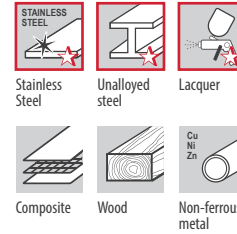
VSM NON-WOVEN (AO)



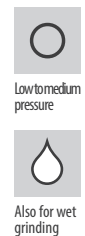
Product profile

Bonding	Full-resin bonded
Colour	Red-brown
Material	Polyamide fibre

Materials



Features



Clean and finish product with medium grit sizes (100, 180, 280) for use with disc and orbital sanders. The non-woven has an impressively long service life – even when processing turbine blades. Both sides can be used. The open-texture non-woven fibre fabric can also be used in the manufacture of grinding tools such as grinding wheels, drums or discs.

Finess range:



Art. No.	Specification	Width (mm) ▾	Length (m)	Grit	Type	PU	Sales unit
724696	R	100	M10	280	L	10	10
724698	R	115	M10	100	L	10	10
780454	R	115	M10	180	L	10	10
724699	R	115	M10	280	L	10	10

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