

Abrasive belts

The right grinding belt for your machine

In the following outline, you will find our recommendations of appropriate machines for the different belt sizes. Please feel free to contact us if the machine you are using is not listed.

We will be pleased to be of assistance.

Abrasive belt dimensions (mm)	Machine manufacturer	Machine type
6 x 520	Festool	BF1
6 x 610	Löser	14000; 14021; 14021F
9 x 533	Flex	LBS 1105 VE; LBS 1105 VE Set
	Makita	9032
12 x 520	Festool	BF1
13 x 610	Löser	14000; 14021; 14021F
20 x 520	Festool	BF1
	Suhner	UBC 10-R
	Flex	LBS 1105 VE; LBS 1105 VE Set
30 x 533	Fein	RS10-70 E
	Makita	9031
	Suhner	UTC 7-R
40 x 760	Metabo	12-180 Set
	Flex	LRP 1503 VRA
75 x 457	Black & Decker	KA 85 EK; KA 85; KA86
	Bosch	PBS 7 A; PBS 7 AE
	Einhell	BBS 720; BBS 850 E; BT-BS 850 E
	Makita	9910/9911
	Peugeot	PB600
	SKIL	1100; 1200; 1205; 1200 H; 1205 H; 1210; 12010 AA; 7600; 7610 AD; 7610 AA; 7620 AA; 7675
	Stayer	2 N 75
75 x 533	Atlas Copco	HBSE 75 S; HBSE 75; MBSE 705
	Black&Decker	KA 75; KA 75 E; KA 88; XTA80EK
	Bosch	GBS 75 AE; PBS 75; PBS 75 A; PBS 75 AE; PBS 75 E
	DeWalt	DW430; DW431; DW432/DW433
	Festool	BS 75; BS 75E; BS 75 E-Set
	Felisatti	TP 411
	Hitachi	SB-75
	HOLZ HER	2410; 2411; 2420
	Makita	9901; 9902/9903; 9900
	Metabo	Ba 0775; BAE 75; Ba E 0876 Signal; Ba E 1075
	Peugeot	PAB 75
	Ryobi	B-7076; B 850 F; BE 321; EBS 9576V; EBS 8021V; B-7075; BE-7075
	SKIL	594 U; 595 U; 7640 MA; 7650 AA; 7650 AE
100 x 560	AEG	HBS 100; HBSE 100; BBS 1100; BBSE 1100
	Elu	MHB90; MHB90 E; MHB90K
	DeWalt	DW 650; DW 650E
100 x 610	Einhell	BBS 1200
	Hitachi	SB 10 T; SB 10 V; SB 10 V2; SB 10 S2
	Makita	9402; 9403; 9404; 9924 DB
	Ryobi	B-7200 A; BE-422; BIBE 424; BE-4240; EBS 1310V
100 x 620	Atlas Copco	BBS 100; BBSE 100
	Bosch	GBS 100 A; GBS 100 AE
	Metabo	Ba 6100
	Milwaukee	BS 100 LE
110 x 620	Hitachi	SB 110
75 x 2000	Fein	GIM; GIC
	Flott	BSM 75; BSM E1
	Holzmann	MSM 75
75 x 2500	Löser	KS 360
100 x 2000	Greif	D30 HFS 100



Abrasive belts



Material:

- Rust and acid-proofed steels
- High tensile / high-alloyed steels
- Tool steels
- Hardened steels
- High tensile metal sheets
- Wood

Abrasive belts are ideal for edge grinding or for use on a tube belt grinder to process round workpieces since they adapt to the workpiece's shape.



ESB ZL



TOP LINE

Backing type: Heavy-duty cotton X-cloth
Type of abrasive used: Zirconium, densely scattered
Bond: Synthetic resin

ESB ZL

⊕				
10 x 330	40	20	304109	
10 x 330	60	20	304110	
10 x 330	80	20	304111	
10 x 330	120	20	305582	

13 x 457	40	20	304113	
13 x 457	60	20	304114	
13 x 457	80	20	305583	
13 x 457	120	20	304116	

6 x 520	40	20	305546	
6 x 520	60	20	305547	
6 x 520	80	20	305548	
6 x 520	120	20	305549	

12 x 520	40	20	305550	
12 x 520	60	20	305551	
12 x 520	80	20	305552	
12 x 520	120	20	305553	

20 x 520	40	20	305584	
20 x 520	60	20	304118	
20 x 520	80	20	304119	
20 x 520	120	20	305585	

9 x 533	40	20	305558	
9 x 533	60	20	305559	
9 x 533	80	20	305560	
9 x 533	120	20	305561	

⊕				
13 x 533	40	20	305562	
13 x 533	60	20	305563	
13 x 533	80	20	305564	
13 x 533	120	20	305565	

30 x 533	40	20	305566	
30 x 533	60	20	305567	
30 x 533	80	20	305568	
30 x 533	120	20	305569	

6 x 610	40	20	305570	
6 x 610	60	20	305571	
6 x 610	80	20	305572	
6 x 610	120	20	305573	

13 x 610	40	20	305574	
13 x 610	60	20	305575	
13 x 610	80	20	305576	
13 x 610	120	20	305577	

40 x 760	40	20	305578	
40 x 760	60	20	305579	
40 x 760	80	20	305580	
40 x 760	120	20	305581	





40 - 120

ESB ZX



TOP LINE ●●●

Backing type: Heavy-duty Y-polyester, waterproof
 Type of abrasive used: Zirconium, densely scattered
 Bond: Synthetic resin



ESB ZX

	⊕			
75 x 2000	40	10	303692	
75 x 2000	60	10	303693	
75 x 2000	80	10	303694	
75 x 2000	120	10	303695	

75 x 2500	40	10	305587	
75 x 2500	60	10	305588	
75 x 2500	80	10	305589	
75 x 2500	120	10	305590	

	⊕			
100 x 2000	40	10	305591	
100 x 2000	60	10	305592	
100 x 2000	80	10	305593	
100 x 2000	120	10	305594	

150 x 2000	40	10	303700	
150 x 2000	60	10	303701	
150 x 2000	80	10	303702	
150 x 2000	120	10	303703	



40 - 150

ESB KK



PRO LINE ●●●

Backing type: X-cloth
 Type of abrasive used: Aluminium oxide, densely scattered
 Bond: Synthetic resin



ESB KK

	⊕			
30 x 533	40	20	301289	
30 x 533	60	20	301291	
30 x 533	80	20	301292	
30 x 533	100	20	301293	
30 x 533	120	20	301294	
30 x 533	150	20	301295	

75 x 457	40	20	301408	
75 x 457	60	20	301409	
75 x 457	80	20	301410	
75 x 457	100	20	301411	
75 x 457	120	20	301412	
75 x 457	150	20	301413	

100 x 560	40	20	301491	
100 x 560	60	20	301493	
100 x 560	80	20	301494	
100 x 560	100	20	301495	
100 x 560	120	20	301496	
100 x 560	150	20	301497	

75 x 533	40	20	301421	
75 x 533	60	20	301423	
75 x 533	80	20	301424	
75 x 533	100	20	301425	
75 x 533	120	20	301426	
75 x 533	150	20	301427	

	⊕			
100 x 610	40	20	301510	
100 x 610	60	20	301512	
100 x 610	80	20	301513	
100 x 610	100	20	301514	
100 x 610	120	20	301515	

100 x 620	40	20	301523	
100 x 620	60	20	301525	
100 x 620	80	20	301526	
100 x 620	100	20	301527	
100 x 620	120	20	301528	

110 x 620	40	20	304062	
110 x 620	60	20	301592	
110 x 620	80	20	301593	
110 x 620	100	20	301594	
110 x 620	120	20	301595	



ESB KX FLEX



PROLINE ●●○

Backing type: J-cloth, cotton
Type of abrasive used: Aluminium oxide, densely scattered
Bond: Synthetic resin

ESB KX FLEX

⊕				
13 x 457	40	20	304101	
13 x 457	60	20	304102	
13 x 457	80	20	304103	
13 x 457	120	20	304104	



ESB KX



PROLINE ●●○

Backing type: Heavy-duty Y-polyester, waterproof
Type of abrasive used: Aluminium oxide, densely scattered
Bond: Synthetic resin

ESB KX

⊕				
75 x 2000	40	10	303689	
75 x 2000	60	10	303690	
75 x 2000	60	10	303691	
75 x 2000	120	10	305586	

⊕				
150 x 2000	40	10	303696	
150 x 2000	60	10	303697	
150 x 2000	80	10	303698	
150 x 2000	120	10	303699	



ESB P



PROLINE ●●○

Backing type: X-cloth
Type of abrasive used: Aluminium oxide, densely scattered
Bond: Synthetic resin

ESB P

⊕				
200 x 750	40	20	304128	
200 x 750	80	20	304130	
200 x 750	120	20	304132	



Abrasive sleeves



Material:

- Rust and acid-proofed steels
- High tensile / high-alloyed steels
- Structural steels
- Tool steels
- Hardened steels
- High tensile metal sheets

Reinforced spiral bands for clamping on the matching expanding body SHEK.



50/80

ESH



TOP LINE ●●●

Type of abrasive used: Zirconium



ESH

⊕	⊖	⊗	⊙	⊚	⊛
10 x 10	38,000	50	100	305209	
10 x 10	38,000	80	100	305210	

13 x 25	30,000	50	100	305214	
13 x 25	30,000	80	100	305215	

15 x 30	26,000	50	100	305219	
15 x 30	26,000	80	100	305220	

22 x 20	17,000	50	100	305224	
22 x 20	17,000	80	100	305225	

25 x 25	15,000	50	100	305229	
25 x 25	15,000	80	100	305230	

30 x 30	13,000	50	100	305234	
30 x 30	13,000	80	100	305235	

⊕	⊖	⊗	⊙	⊚	⊛
38 x 25	10,000	50	100	305439	
38 x 25	10,000	80	100	305440	

45 x 30	8,500	50	100	305480	
45 x 30	8,500	80	100	305481	

51 x 25	7,500	50	100	305444	
51 x 25	7,500	80	100	305445	

60 x 30	6,500	50	50	305449	
60 x 30	6,500	80	50	305450	

75 x 30	5,000	50	50	305454	
75 x 30	5,000	80	50	305455	

100 x 40	4,000	50	25	305459	
100 x 40	4,000	80	25	305460	



Type of abrasive used: Aluminium oxide

SSH

⊕	mm	mm	mm	mm	mm
10 x 10	38,000	50	100	305206	
10 x 10	38,000	80	100	305207	
10 x 10	38,000	150	100	305208	

13 x 25	30,000	50	100	305211	
13 x 25	30,000	80	100	305212	
13 x 25	30,000	150	100	305213	

15 x 30	26,000	50	100	305216	
15 x 30	26,000	80	100	305217	
15 x 30	26,000	150	100	305218	

22 x 20	17,000	50	100	305221	
22 x 20	17,000	80	100	305222	
22 x 20	17,000	150	100	305223	

25 x 25	15,000	50	100	305226	
25 x 25	15,000	80	100	305227	
25 x 25	15,000	150	100	305228	

30 x 30	13,000	50	100	305231	
30 x 30	13,000	80	100	305232	
30 x 30	13,000	150	100	305233	

⊕	mm	mm	mm	mm	mm
38 x 25	10,000	50	100	305236	
38 x 25	10,000	80	100	305237	
38 x 25	10,000	150	100	305238	

45 x 30	8,500	50	100	305477	
45 x 30	8,500	80	100	305478	
45 x 30	8,500	150	100	305479	

51 x 25	7,500	50	100	305441	
51 x 25	7,500	80	100	305442	
51 x 25	7,500	150	100	305443	

60 x 30	6,500	50	50	305446	
60 x 30	6,500	80	50	305447	
60 x 30	6,500	150	50	305448	

75 x 30	5,000	50	50	305451	
75 x 30	5,000	80	50	305452	
75 x 30	5,000	150	50	305453	

100 x 40	4,000	50	25	305456	
100 x 40	4,000	80	25	305457	
100 x 40	4,000	150	25	305458	



SHEK



Expanding body for abrasive sleeves

SHEK

⊕	mm	mm	mm	mm	mm
10 x 10 x 6	38,000	5	305410		
13 x 25 x 6	30,000	5	305411		
15 x 30 x 6	26,000	5	305412		
22 x 20 x 6	17,000	5	305413		
25 x 25 x 6	15,000	5	305414		
30 x 20 x 6	13,000	5	305415		
30 x 30 x 6	13,000	5	305416		
38 x 25 x 6	10,000	5	305417		
45 x 30 x 6	8,500	5	305482		
51 x 25 x 6	7,500	5	305418		
60 x 30 x 6	6,500	5	305419		
75 x 30 x 8	5,000	2	305420		
100 x 40 x 8	4,000	2	305421		

