



Belt name	Traction layer			Conveying side				Running side				Technical data		
	Material	No. of fabrics	Property	Material	Color	Thickness (mm)	Surface	Material	Color	Thickness (mm)	Surface	Belt thickness (mm)	Weight (kg/sqm)	Operating temperature exposure (°C -/+)
1E/VW05	Polyester fabric	1	transverse stability	PVC	white	0,5	shiny	Fabric	neutral	0,0	Fabric	1,0	1,1	-15 / 80
1E/VB05	Polyester fabric	1	transverse stability	PVC	petrol	0,5	shiny	Fabric	neutral	0,0	Fabric	1,0	1,1	-5 / 80
2E/VW00	Polyester fabric	2	transverse stability	Fabric	neutral	0,0	fabric	Fabric	neutral	0,0	Fabric	1,3	1,4	-15 / 80
2E/VW05	Polyester fabric	2	transverse stability	PVC	white	0,5	shiny	Fabric	neutral	0,1	Fabric impreg.	2,1	2,4	-10 / 70
2E/VHB05	Polyester fabric	2	transverse stability	PVC	ligh-blue	0,5	shiny	Fabric	neutral	0,0	Fabric	2,1	2,5	-15 / 80
2E/VB05	Polyester fabric	2	transverse stability	PVC	petrol	0,5	shiny	Fabric	neutral	0,0	Fabric	2,1	2,5	-5 / 80
2E/VG05	Polyester fabric	2	transverse stability	PVC	green	0,5	shiny	Fabric	white	0,0	Fabric	2,0	2,2	-10 / 80
2E/VS05	Polyester fabric	2	transverse stability	PVC	black	0,5	shiny	Fabric	neutral	0,0	Fabric	1,9	2,2	-5 / 80
2E/VS05 M	Polyester fabric	2	transverse stability	PVC	black	0,5	mat	Fabric	neutral	0,0	Fabric	1,8	2,1	-10 / 70
2E/VB020	Polyester fabric	2	transverse stability	PVC	petrol	2,0	shiny	Fabric	neutral	0,0	Fabric	4,0	4,8	-5 / 80
2E/VW020	Polyester fabric	2	transverse stability	PVC	white	2,0	shiny	Fabric	neutral	0,1	Fabric impreg.	4,0	4,8	-15 / 80
2E/VW55	Polyester fabric	2	transverse stability	PVC	white	0,5	shiny	PVC	white	0,5	structure	2,5	2,7	-15 / 70
2E/VHB55	Polyester fabric	2	transverse stability	PVC	ligh-blue	0,5	shiny	PVC	ligh-blue	0,5	structure	2,5	2,7	-10 / 70
2E/VB55	Polyester fabric	2	transverse stability	PVC	petrol	0,5	shiny	PVC	petrol	0,7	structure	2,7	3,0	-5 / 80
2E/VSW00 ES	Polyester fabric	2	transverse stability	Fabric	black	0,1	Fabric impreg.	Fabric	neutral	0,0	Fabric	4,0	4,2	-5 / 80
2E/VP500 ES	Polyester fabric	2	transverse stability	Fabric	black	0,1	Fabric impreg.	Fabric	neutral	0,0	Fabric	3,2	3,2	-10 / 90
3E/VW05	Polyester fabric	3	transverse stability	PVC	white	0,5	shiny	Fabric	neutral	0,1	Fabric impreg.	3,7	4,4	-15 / 80
3E/VB05	Polyester fabric	3	transverse stability	PVC	petrol	0,5	shiny	Fabric	neutral	0,0	Fabric	4,0	4,8	-5 / 80
3E/VB020	Polyester fabric	3	transverse stability	PVC	petrol	2,0	shiny	Fabric	neutral	0,0	Fabric	4,9	5,8	-5 / 80
2E/VW05 STR	Polyester fabric	2	transverse stability	PVC	white	0,5	structure	Fabric	neutral	0,1	Fabric impreg.	2,0	2,4	-5 / 80
2E/VHB05 STR	Polyester fabric	2	transverse stability	PVC	ligh-blue	0,5	structure	Fabric	neutral	0,1	Fabric impreg.	2,2	2,4	-10 / 110
2E/VGR05 STR	Polyester fabric	2	transverse stability	PVC	grey	0,5	structure	Fabric	neutral	0,0	Fabric	2,3	2,8	-10 / 70
Grip petrol	Polyester fabric	2	transverse stability	PVC	petrol	1,1	structure	Fabric	neutral	0,0	Fabric	2,8	2,7	-10 / 80
Gittergrip	Polyester fabric	2	transverse stability	PVC	blue	1,0	structure	Fabric	neutral	0,0	Fabric	2,8	3,0	-15 / 80
Supergrip	Polyester fabric	2	transverse stability	PVC	petrol	4,0	structure	Fabric	neutral	0,0	Fabric	5,1	4,0	-5 / 80
Supergrip W	Polyester fabric	2	transverse stability	PVC	white	4,0	structure	Fabric	neutral	0,0	Fabric	5,5	4,0	-5 / 80
Längsrille	Polyester fabric	2	transverse stability	PVC	petrol	1,7	structure	Fabric	neutral	0,0	Fabric	3,2	3,5	-5 / 80
Längsrille HB	Polyester fabric	2	transverse stability	PVC	ligh-blue	1,0	structure	Fabric	neutral	0,1	Fabric impreg.	2,6	2,8	-10 / 80
Längsrille W	Polyester fabric	2	transverse stability	PVC	white	1,7	structure	Fabric	white	0,0	Fabric	3,2	3,5	-5 / 80
Noppen W	Polyester fabric	2	transverse stability	PVC	white	1,2	structure	Fabric	neutral	0,0	Fabric	2,8	3,0	-10 / 70
Zahngrip W	Polyester fabric	2	transverse stability	PVC	white	2,0	structure	Fabric	neutral	0,0	Fabric	4,0	3,8	-15 / 90
Fischgrät W	Polyester fabric	2	transverse stability	PVC	white	3,5	structure	Fabric	neutral	0,0	Fabric	5,5	4,8	-15 / 80
Längsrille SE	Polyester fabric	2	transverse stability	PVC	black	1,7	structure	LFR	grey	0,1	Fabric impreg.	3,2	3,5	-10 / 80
Gittergrip SE	Polyester fabric	2	transverse stability	PVC	black	1,0	structure	LFR	neutral	0,1	Fabric impreg.	3,0	3,3	-25 / 70
Supergrip SE	Polyester fabric	2	transverse stability	PVC	black	4,0	structure	LFR	grey	0,1	Fabric impreg.	5,5	4,1	-10 / 80

Technical data			Property									
Tensile force for 1% elongation (N/mm)	Ø min. pulley (mm)	Ø min. pulley (mm) with counter flexion	EU 10/2011	FDA	antistatic	Use in metal detector	Oil & grease resistant	Production width (mm)	Characteristics	Applications		
5	10	25	✓	✓	No	✓	✓	3000	suitable for small pulley diameter, adhesive	Food industry, Packaging, Process belt		
5	10	25	No	No	✓	No	✓	3000	abrasion resistance, suitable for small pulley diameters, adhesive	Packaging, Process belt		
9	20	20	✓	✓	No	✓	No	3000	low coefficient of friction	Food industry, Packaging, Process belt, accumulation belt, deflection belt, transfer belt		
8	30	50	✓	✓	No	✓	✓	3000	abrasion resistant, adhesive	Food industry, Packaging, process belt, agriculture		
10	40	60	✓	✓	No	✓	✓	3000	abrasion resistant, adhesive	Food industry, Packaging, process belt, agriculture		
10	35	55	No	No	✓	No	✓	3000	abrasion resistant, adhesive	Universal belt, textile industry, wood processing, automotive industry, material handling, packaging, process belt, cloth unwind		
8	30	50	No	No	✓	No	No	3000	abrasion resistant, adhesive	Universal belt, textile industry, wood processing, automotive industry, material handling, packaging, process belt, cloth unwind		
10	35	35	No	No	✓	No	No	3000	lownoise fabric, abrasion resistant, adhesive	Material Handling, process Belt, Post, Logistics centers, packaging, Brief sorting, Subcontracting Belt, Transfer Belt, Sorting Belt		
8	20	50	No	No	No	✓	✓	3000	stagnation suitable, abrasion resistant	Printing and paper, textiles, plastic production, sorting tape, fitness tape, inspection tape, camera tape		
17	80	100	No	No	✓	No	✓	3000	cut and abrasion resistant	Universal Band, Textile Industry, Woodworking, Automotive, Material Handling, Packaging, Process Belt, Horizontal Transport		
17	80	100	✓	✓	No	✓	✓	3000	cut and abrasion resistant	Food industry, packaging, process belt, agriculture		
8	60	90	✓	✓	No	✓	✓	2000	abrasion resistant, adhesive	Food industry, packaging, process belt, agriculture		
8	60	90	✓	✓	✓	✓	✓	2000	abrasion resistant, adhesive, good wetness suitable	Food industry, packaging, process belt, agriculture		
7	50	50	No	No	✓	✓	✓	2000	abrasion resistant, adhesive, good wetness suitable	Universal belt, wood processing, automotive industry, material handling, packaging, process belt, horizontal transport		
22	80	100	No	No	✓	No	✓	3000	extremely resistant fabric, cut resistant	Metalworking, stamping tape, recycling, waste management, automotive industry, wood industry		
22	80	100	No	No	✓	No	✓	2000	extremely resistant fabric, cut resistant	Metalworking, stamping tape, recycling, waste management, automotive industry, wood industry		
22	110	140	✓	✓	No	✓	✓	3000	abrasion and cut resistant, adhesive	Food industry, packaging, process belt, agriculture		
22	100	120	No	No	✓	No	✓	3000	abrasion and cut resistant, adhesive	Recycling, foam industry, wood industry, stone processing, furniture production, metalworking		
22	120	150	No	No	✓	✓	✓	3000	abrasion and cut resistant, adhesive	Recycling, foam industry, wood industry, stone processing, furniture production, metalworking		
10	30	50	✓	✓	No	✓	✓	3000	high take-off, adhesive	Food industry, packaging, process belt, agriculture, climbing belt, food belt, transfer belt		
10	30	60	✓	✓	No	✓	✓	3250	high take-off, adhesive	Food industry, packaging, process belt, agriculture, climbing belt, food belt, transfer belt		
8	40	60	No	No	No	✓	No	3000	high take-off, adhesive	Postal distribution, logistics centers, climbing transport, material handling		
8	40	60	No	No	✓	No	No	3000	high take-off, adhesive	Process belt, materials handling, logistics centers, packaging, acceleration belt, infeed conveyor, climbing belt		
8	40	80	No	No	✓	No	No	3000	high take-off, adhesive	Process belt, materials handling, logistics centers, packaging, acceleration belt, infeed conveyor, climbing belt		
9	45	70	No	No	✓	✓	No	2000	very high take-off, adhesive	Process belt, climbing belt, in-house transport, packaging, logistics, material handling		
9	45	70	✓	✓	No	No	No	2000	very high take-off, adhesive	Food industry, process belt, climbing belt, in-house transport, packaging, logistics, material handling		
9	45	70	No	No	✓	No	No	2000	very high take-off, adhesive	Process belt, materials handling, logistics centers, packaging, acceleration belt, infeed conveyor, climbing belt		
8	60	90	✓	✓	✓	No	✓	2000	very high take-off, adhesive	Food industry, packaging, process belt, logistics centers, inclined conveyors, acceleration belt, infeed conveyor		
9	50	80	✓	✓	No	✓	✓	2000	very high take-off, adhesive	Food industry, packaging, process belt, logistics centers, inclined conveyors, acceleration belt, infeed conveyor		
8	25	50	✓	✓	No	No	✓	2000	very high take-off, adhesive	Food industry, process belt, climbing belt, in-house transport, packaging, logistics, material handling		
8	60	120	✓	✓	No	✓	✓	2000	very high take-off, adhesive	Food industry, packaging, process belt, agriculture, climbing belt		
14	100	160	✓	✓	No	✓	✓	2000	very high take-off, adhesive	Food industry, packaging, process belt, agriculture, climbing belt		
15	50	60	No	No	✓	No	No	2000	low inflammability, very high take-off, adhesive	Logistics, airport, parcel centers, parcel identification, feeder, turnout system, accelerator, infeed conveyor, sorting belt		
11	50	80	No	No	✓	No	No	2050	low inflammability, very high take-off, adhesive	Logistics, airport, parcel centers, material handling, processing belt, turnout system, climbing belt, inclined conveyors		
15	45	70	No	No	✓	No	No	2000	low inflammability, very high take-off, adhesive	Logistics, airport, parcel centers, material handling, processing belt, turnout system, climbing belt, inclined conveyors		