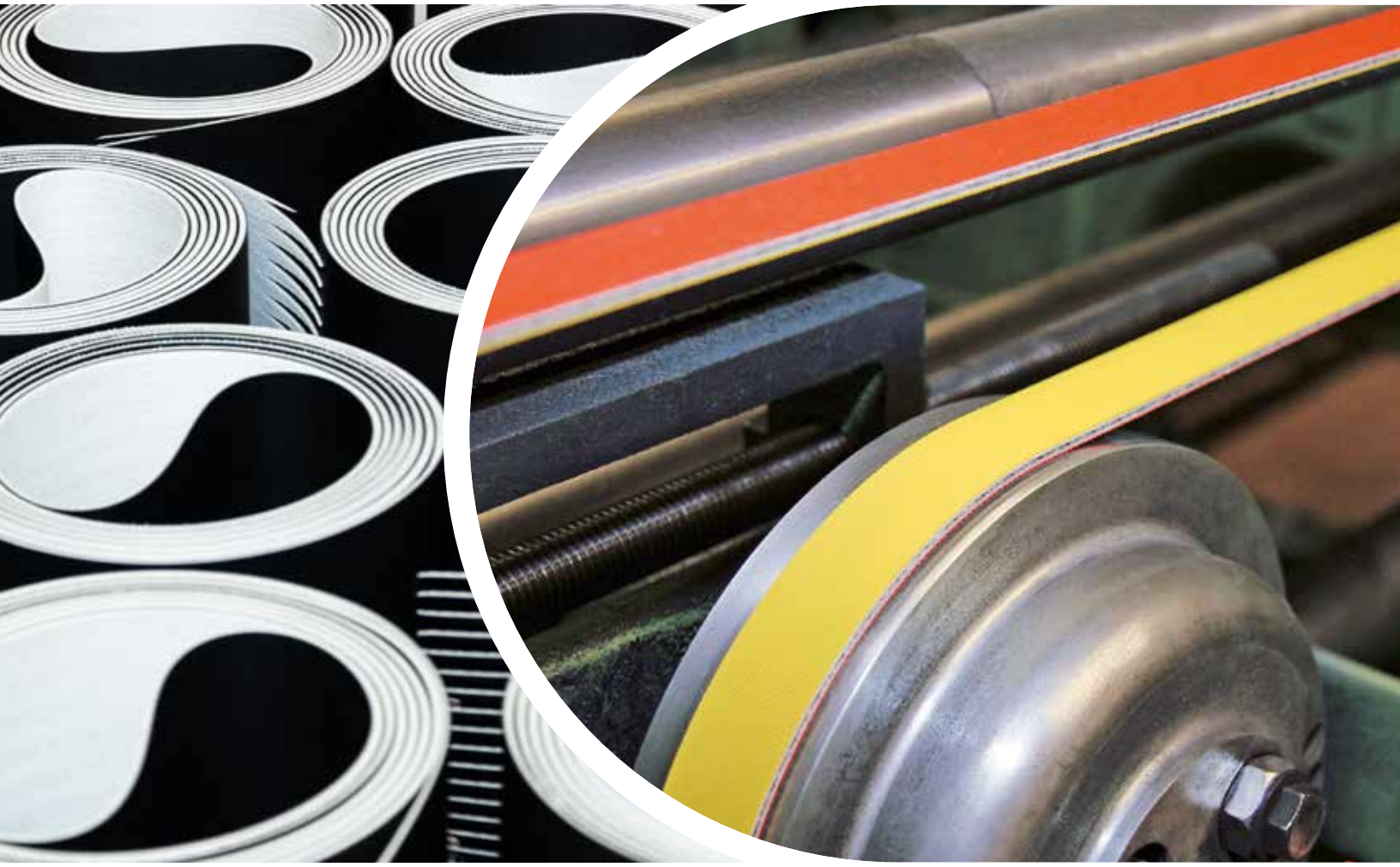
Fabric and Round Belts

Product Range



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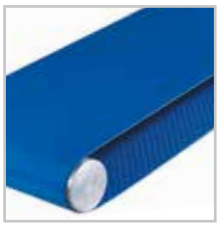




Full Range of Fabric Belts

We help our customers reach their full potential with industry specific solutions and customization options that excel in the most challenging applications.

This product brochure serves as a comprehensive resource for Habasit America's fabric belt offerings, providing a clear and accessible reference for customers across multiple industries. These belts are a core part of Habasit America's belting portfolio. We strive to keep these products in stock and readily available for our customers.

The belts featured in this brochure are categorized by industry and engineered with the unique industry's needs in mind. Many belts also offer versatility, performing effectively across multiple industries and applications.

Tailored to your needs

Habasit America's fabric belts are highly customizable to meet diverse operational needs. Beyond standard belt dimensions, various customization options, such as finish and accessories, help enhance performance. Our tailored belt solutions allow seamless integration into system design and deliver improved operation in specialized applications with unique operational challenges.

Our commitment to quality

With nearly 60 years in the United States, Habasit America remains commited to delivering high-quality, innovative belting solutions. Our expertise and dedication to quality help our customers reach their full potential with reliable, high-performance products.

Belt selection and data

Selecting the correct belt is essential for efficient system performance. The optimal choice depends on mechanical, thermal, and chemical requirements specific to the process and materials being conveyed.

For detailed belt characteristics and application suitability, refer to Habasit literature or visit the Habasit Product Portal by scanning the QR code or going to https://portal.habasit.com/.

Scan to visit the Product Portal

General Material Handling

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, pulley side	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Flame retardant	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
												Material	Surface	Color	Material	Surface	Color		
Standard																			
SAB-5E 07	2	•	•	•	•	-	-	-	UL94HB	PET	A	PVC	smooth	anthracite	PET	fabric	off-white	3	F,L
SAB-8E 07	2	•	•	•	•	-	-	-	-	PET	A	PVC	smooth	anthracite	PET	fabric	off-white	3	F,L
SAG-8E 07	2	•	•	-	•	-	-	-	UL94HB	PET	A	PVC	grip	anthracite	PET	fabric	off-white	3	F,L
SAG-12E	2	•	•	-	•	-	-	-	UL94HB	PET	A	EPDM	grip	anthracite	PET	fabric	off-white	4	L,T
SAQ-8E 07	2	•	•	-	•	-	-	-	-	PET	A	PVC	quadrille	anthracite	TPU	impreg.	off-white	3	F,L
SAW-5E 13	2	•	•	-	•	-	-	-	UL94HB	PET	A	PVC	waffle	anthracite	PET	impreg.	light grey	3	F,L
SNB-5E 07	2	•	•	•	•	-	-	-	-	PET	N	PVC	sand	anthracite	PET	fabric	off-white	3	F,L
SNB-12E 07	2	•	•	-	•	-	-	-	-	PET	N	PVC	sand	anthracite	PET	fabric	light grey	3	F,L
N-Line																			
NAB-8EEDV 11	2	•	•	-	•	•	-	-	-	PET	A	PVC	smooth	dark green	PET	fabric	white	3	F,L
NAB-10ELBV 11	2	•	•	•	•	•	-	-	UL94HB	PET	A	PVC	smooth	black	PET	fabric	white	3	F,L
NAB-10ELDV 11	2	•	•	•	•	•	-	-	UL94HB	PET	A	PVC	smooth	dark green	PET	fabric	white	3	F,L
NAB-12EEDV 11	2	•	•	-	•	•	-	-	UL94HB	PET	A	PVC	smooth	dark green	PET	fabric	white	3	F,L
NAB-18EEAV 11	3	•	•	-	•	•	-	-	-	PET	A	PVC	smooth	anthracite	PET	fabric	white	3	F,L
NAJ-8EEDV 11	2	•	•	-	•	•	-	-	-	PET	A	PVC	jink wave	dark green	PET	fabric	white	3	F,L
NHB-5EKBV	1	•	-	-	•	•	-	-	UL94HB	PET	N	PVC	matt	black	PET	fabric	grey	3	F,L
NHB-10EKBV 11	2	•	•	•	•	•	-	-	UL94HB	PET	N	PVC	matt	black	PET	fabric	white	3	F,L
NHE-8EBBV-L3	2	•	•	-	•	•	•	•	-	PET	M	PVC	elliptical	black	PET	fabric	white	3	F,L
NHM-10EKBV11	2	•	•	•	•	•	-	-	-	PET	N	PVC	super-matt	black	PET	fabric	white	3	F,L
NHU-8EETV 11	2	•	•	-	•	•	-	-	-	PET	N	PVC	smooth	transparent	PET	fabric	white	3	F,L
NHZ-8ESBV-O1	2	•	•	•	•	-	•	•	ISO	PET	N	PVC	orange peel	black	PET	fabric	off-white	3	F,L
NHZ-10ESBV-O1	2	•	•	•	•	-	•	•	ISO	PET	N	PVC	orange peel	black	PET	fabric	off-white	4	F,L
NNT-10ENBU	2	•	•	•	•	-	-	-	-	PET	N	PET	impreg.	black	PET	fabric	grey	3	F,L
NNT-20ECDV	3	•	•	•	•	-	•	•	-	PET	N	PVC	impreg.	dark green	PET	impreg.	black	3	F,L
NSB-12EEAV 11	3	•	•	-	•	•	-	-	-	PET	A	PVC	smooth	anthracite	PET	fabric	white	3	F,L
NSL-10ELBV 11	2	•	•	•	•	•	-	-	UL94HB	PET	S	PVC	long. groove	black	PET	fabric	white	3	F,L
NSW-5ELAV	1	•	•	-	•	•	-	-	UL94HB	PET	S	PVC	waffle	anthracite	PET	fabric	grey	3	F,L
NAQ-8ELBV	2	•	•	•	•	•	-	-	-	PET	A	PVC	quadrille	black	PET	fabric	white	3	F,L
NAS-8EHDV	2	•	•	-	-	•	-	-	-	PET	A	PVC	sawtooth	dark green	PET	fabric	white	3	F,L
N-Line FR																			
NAD-10ESBV 13	2	•	•	•	•	-	-	-	ISO	PET	A	PVC	diag. wave	black	PET	fabric	grey	3	F,L
NHE-8ESBV	2	•	•	•	•	•	•	•	ISO	PET	M	PVC	elliptical	black	PET	fabric	off-white	3	F,L
NHM-10ESBV 13	2	•	•	•	•	•	-	-	ISO	PET	N	PVC	super-matt	black	PET	fabric	off-white	3	F,L
NNT-10ESBU 13	2	•	•	•	•	-	-	-	ISO	PET	N	PUR	impreg.	black	PET	fabric	off-white	3	F,L
NSL-02SSBV	1	•	•	-	•	-	-	-	ISO	PET	S	PVC	long. groove	black	PET	impreg.	grey	3	F,L
NSL-11ESBV 13	2	•	•	•	•	-	-	-	ISO	PET	S	PVC	long. groove	black	PET	fabric	off-white	3	F,L
NHM-10ELBV-E3L2	2	•	•	•	•	•	-	-	ISO	PET	N	PVC	super-matt	black	PET	impreg.	light green	3	F,L
NHM-10ESBV-E3	2	•	•	-	•	•	-	-	ISO	PET	N	PVC	super-matt	black	PET	impreg.	light green	3	F,L
NNT-10ELVV-E6	2	•	•	•	•	-	-	-	ISO	PET	N	PET	impreg.	light green	PET	impreg.	light green	3	F,L
NSL-11ESBV-E3	2	•	•	•	•	-	-	-	ISO	PET	S	PVC	long. groove	black	PET	impreg.	light green	3	F,L
Habasit UK																			
WVT-125	-	-	•	-	•	•	•	•	-	TPU	M	TPU	rough	black	TPU	rough	black	2	F,Q
High Duty																			
HAL-12E	2	•	•	-	•	-	•	-	-	PET	S	EPDM	long. groove	green	PUR	impreg.	black	4	F,L,T
HAR-12E	2	•	•	-	•	-	-	•	-	PET	A	NBR	rough textile	green	PET	fabric	white	5	F,L,T
HSL-8E	2	•	•	-	•	-	-	-	-	PET	S	TPU	long. groove	dark green	TPU	impreg.	grey	6	F,L,T
HSW-5EB	2	•	•	-	•	-	-	•	-	PET	S	TPU	waffle	black	PET	fabric	grey	6	F,L,T

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.] *1.5% **2%	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	**Product Name**
0.06	0.36	0.8	54	63	23	158	0.15 / 0.15	126	36SP	SAB-5E 07
0.08	0.49	1.6	57	69	23	158	0.20 / 0.15	126	36SP	SAB-8E 07
0.17	0.76	1.6	51	46	14	140	0.15 / 0.15	126	36SP	SAG-8E 07
0.20	0.86	2.4	97	171	-22	212	0.15 / 0.15	47	36	SAG-12E
0.08	0.49	1.6	57	46	14	140	0.15 / 0.15	126	36SP	SAQ-8E 07
0.07	0.37	0.8	34	46	23	122	0.15 / 0.15	126	36SP	SAW-5E 13
0.06	0.39	0.8	54	63	23	158	0.15 / 0.15	126	36SP	SNB-5E 07
0.10	0.59	2.4	91	97	23	158	0.15 / 0.15	126	36	SNB-12E 07
0.08	0.47	1.2	51	86	14	158	0.15 / 0.15	118	36LLSP	NAB-8EEDV 11
0.08	0.51	1.6	57	80	14	158	0.15 / 0.15	118	36LLSP	NAB-10ELBV 11
0.08	0.47	1.6	69	80	14	158	0.15 / 0.15	118	36LLSP	NAB-10ELDV 11
0.11	0.66	2.0	69	108	14	158	0.15 / 0.15	118	36LL	NAB-12EEDV 11
0.19	1.15	5.0	86	143	14	158	0.15 / 0.15	118	2HT	NAB-18EEAV 11
0.22	0.92	2.4	51	86	14	158	0.15 / 0.15	118	36LL	NAJ-8EEDV 11
0.04	0.25	1.0	31	29	14	158	0.15 / 0.15	118	36XSP	NHB-5EKBV
0.08	0.51	1.6	63	91	32	158	0.15 / 0.15	118	36LLSP	NHB-10EKBV 11
0.10	0.47	1.2	46	74	14	158	0.15 / 0.15	118	36SLSP	NHE-8EBBV
0.08	0.51	1.6	63	97	14	158	0.15 / 0.15	118	36SLSP	NHM-10EKBV11
0.08	0.47	2.0	51	86	32	176	0.15 / 0.15	118	36LLSP	NHU-8EETV 11
0.10	0.61	2.4	46	80	5	158	0.15 / 0.15	118	36LLSP	NHZ-8ESBV-O1
0.12	0.74	2.4	46	80	5	158	0.15 / 0.15	118	36LLSP	NHZ-10ESBV-O1
0.08	0.49	1.2	57	74	-4	176	0.15 / 0.15	118	36LLSP	NNT-10ENBU
0.14	0.82	5.0	114	126	14	176	0.15 / 0.15	106	36LL	NNT-20ECDV
0.19	1.15	3.2	80	126	14	176	0.15 / 0.15	118	2	NSB-12EEAV 11
0.10	0.51	1.2	63	74	14	140	0.15 / 0.15	118	36LLSP	NSL-10ELBV 11
0.05	0.27	0.8	29	27	14	158	0.15 / 0.15	118	36SLXSP	NSW-5ELAV
0.09	0.49	1.6	63	91	14	158	0.15 / -	118	36SLSP	NAQ-8ELBV
0.35	1.13	2.4	46	80	14	158	0.15 / 0.15	118	2	NAS-8EHDV
0.30	1.02	2.4	46	46	32	158	0.25 / 0.25	118	2HT	NAD-10ESBV
0.09	0.47	1.0	46	63	5	158	0.15 / 0.15	118	36SLSP	NHE-8ESBV
0.12	0.74	1.6	57	86	5	158	0.15 / 0.15	118	36SP	NHM-10ESBV 13
0.12	0.72	1.6	57	74	-22	176	0.15 / 0.15	118	36	NNT-10ESBU 13
0.09	0.49	0.8	1	3	5	140	0.15 / 0.15	118	36SP	NSL-02SSBV
0.12	0.72	1.6	57	80	-22	158	0.15 / 0.15	118	36LL	NSL-11ESBV 13
0.13	0.78	2.0	46	29	5	158	0.10 / 0.15	118	36LL	NHM-10ELBV-E3L2
0.12	0.74	1.6	57	86	5	158	0.10 / 0.15	118	36LL	NHM-10ESBV-E3
0.08	0.47	1.6	57	80	32	176	0.10 / 0.15	118	36LLSP	NNT-10ELVV-E6
0.12	0.72	1.6	57	57	-22	158	0.10 / 0.15	118	36LL	NSL-11ESBV-E3
0.05	0.27	0.6	9	-	-22	194	0.6 / -	57	-	WVT-125
0.10	0.51	2.0	126	171	-22	212	0.15 / 0.15	47	36SP	HAL-12E
0.07	0.37	1.6	120	126	-4	212	0.15 / 0.15	94	36SP	HAR-12E
0.07	0.41	0.8	46	74	-22	176	0.15 / 0.15	94	36SLXSP	HSL-8E
0.06	0.34	0.6	37	57	-22	176	0.15 / 0.15	94	36SLSP	HSW-5EB

Explanations
• = applicable
◊ = conditionally applicable
- = not applicable

EPDM = ethylene propylene terpolymer

E3 = E-Saver saturant

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PET = polyester

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

TPU = polyurethane, thermoplastic

Flame retardant
ISO = Classified according to DIN 22103 and ISO 340
UL = UL 94HB

Joining
T = Thermofix
F = Flexproof
L = Laced
Q = Quickmelt

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

*tensile force at 1.5% elongation

**tensile force at 2% elongation

General Material Handling

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, pulley side	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Flame retardant	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
												Material	Surface	Color	Material	Surface	Color		
Extraline																			
E-5EXBT	2	•	•	-	•	-	-	-	-	PET	M	TPU	smooth	black	PET	fabric	grey	6	F,L,T
EMB-27EHBT	3	•	•	-	•	-	-	-	-	PET	M	TPU	smooth	black	TPU	impreg.	white	6	F,L
Allveyor																			
A90COS-B	1	•	•	-	-	-	◊	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
A90FBS-B	1	•	•	-	-	•	◊	-	-	PET	N	PVC	impreg.	black	PVC	impreg.	black	3	F,L
A120COS-B	1	•	•	-	-	-	◊	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
A120CBS-B	1	-	•	-	-	-	◊	-	-	PET	A	PVC	smooth	black	PVC	smooth	black	3	F,L
A120CHEV-B (SS)	1	•	•	-	-	-	◊	-	-	PET	A	PVC	chevron	black	PVC	smooth	black	3	F,L
A120CRES-B	1	•	•	-	-	-	◊	-	-	PET	A	PVC	crescent	black	PVC	impreg.	black	3	L
A120FBS-B	1	•	•	-	-	-	◊	-	-	PET	N	PVC	impreg.	black	PVC	impreg.	black	3	F,L
A120RT-B	1	•	•	-	-	-	◊	-	-	PET	A	PVC	roughtop	black	PVC	impreg.	black	3	F,L
A150COS-B	1	•	•	-	-	-	◊	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
A150CBSMI-B	1	-	•	-	-	-	◊	-	-	PET	A	PVC	smooth	black	PVC	smooth	black	3	F,L
A150CRES-B (SS)	1	•	•	-	-	-	◊	-	-	PET	A	PVC	crescent	black	PVC	impreg.	black	3	F,L
A150FBS-B (SS)	1	•	•	-	-	-	◊	-	MSHA	PET	A	PVC	impreg.	black	PVC	impreg.	black	3	F,L
A155CRES-B (SS)	1	•	•	-	-	-	-	-	-	PET	A	PVC	crescent	black	PVC	impreg.	black	3	F,L
A200COS-B (SS)	1	•	•	-	-	-	◊	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
A200FBS-B (SS)	1	•	•	-	-	-	◊	-	-	PET	A	PVC	impreg.	black	PVC	impreg.	black	3	F,L
Allveyor Package Handling																			
APH120COS	1	•	•	-	-	-	-		MSHA	PET	A	PVC	smooth	black	PVC	brushed	black	3	L
APH120FBS	1	•	•	-	-	-	-	-	MSHA	PET	N	PVC	impreg.	black	PVC	brushed	black	3	F,L,T
APH120HFLRXLN	1	•	•	•	-	-	•	-	MSHA	PET	S	PVC	long. groove	black	PET	impreg.	black	3	L
APH120LFOXLN	1	•	•	•	-	-	•	-	MSHA	PET	M	PVC	embossed	Anthracite	PET	impreg.	black	3	L
APH120MFOXLN	1	•	•	•	-	-	•	-	MSHA	PET	M	PVC	embossed	black	PET	impreg.	black	3	L
APH125MRTXLN	1	•	•	-	-	-	•	-	MSHA	PET	A	PVC	roughtop	black	PET	coarse textile	black	3	L
APH150HFLRXLN	1	•	•	•	-	-	•	-	MSHA	PET	A	PVC	long. groove	black	PVC	brushed	black	3	L
APH150HTS	1	•	•	-	-	-	-	-	MSHA	PET	N	PVC	brushed	black	PVC	brushed	black	3	F,L,T
APH150LFOXLN	1	•	•	•	-	-	•	-	MSHA	PET	M	PVC	orange peel	black	PVC	brushed	black	3	L
APH150LR	1	•	•	-	-	-	•	-	MSHA	PET	S	PVC	long. groove	black	PVC	buffed	black	3	L
APH150MFOXLN	1	•	•	•	-	-	•	-	MSHA	PET	M	PVC	orange peel	black	PVC	brushed	black	3	L
APH200HFS	1	•	•	-	-	-	-	-	MSHA	PET	N	PVC	impreg.	black	PVC	brushed	black	3	F,L
APH200HFSBR/BR	1	•	•	-	-	-	-	-	MSHA	PET	N	PVC	impreg.	black	PVC	impreg.	black	3	L
PolyMate																			
PMARKLNG-BE	1	•	•	•	-	-	-	-	-	PET	M	TPA	roughtop	blue	TPA	impreg.	black	-	F,L
PMAKLNG-BR	1	•	•	•	-	•	-	-	-	PET	A	TPA	roughtop	brown	TPA	impreg.	brown	-	F,L
TrackMate																			
TM120FBS-B	-	•	•	•	-	•	-	•	MSHA	PET	N	PVC	impreg.	black	PVC	impreg.	black	3	F,L
TM120LR-B	-	•	•	•	-	•	-	•	MSHA	PET	A	PVC	long. groove	black	PVC	impreg.	black	3	F,L
TM120RT-B	-	•	•	•	-	•	-	•	-	PET	A	PVC	roughtop	black	PVC	impreg.	black	3	F,L
TM447-B	1	•	•	•	-	•	-	•	ISO	PET	A	PVC	roughtop	black	PVC	impreg.	black	3	F,L
TMIPH135LR	1	•	•	•	-	•	-	•	ISO	PET	S	PVC	long. groove	black	PVC	impreg.	black	3	F,L
TMIPH529FBS	1	•	•	•	-	-	-	•	ISO	PET	N	PVC	impreg.	black	PVC	impreg.	black	3	F,L
TMIPH533EMB	1	•	•	•	-	-	-	•	ISO	PET	M	PVC	embossed	black	PVC	impreg.	black	3	F,L
TMIPH633EMB	1	•	•	•	•	-	-	•	ISO	PET	A	PVC	embossed	black	PVC	impreg.	black	3	F,L
TMPH90LFOXB	1	•	•	•	-	-	-	-	MSHA	PET	N	PVC	embossed	black	PVC	impreg.	black	3	L
TMPH90MFOXB	1	•	•	•	-	-	-	-	MSHA	PET	M	PVC	embossed	black	PVC	impreg.	black	3	L

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.] *1.5% **2%	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
0.05	0.27	0.6	37	69	-22	176	0.15 / 0.15	94	36SLXSP	#00	E-5EXBT+
0.10	0.59	3.2	188	206	14	176	0.15 / 0.20	59	UX1SP	#7	EMB-27EHBT
0.11	0.73	2.0	170	91	-10	180	0.20 / 0.30	72	1-A	#7	A90COS-B
0.11	0.56	2.0	150	137	-10	180	0.30 / 0.35	72	36	#7	A90FBS-B
0.13	0.83	3.0	130	91	-10	180	0.20 / 0.30	72	1	#7	A120COS-B
0.15	1.04	3.0	120	64	-10	180	0.40 / 0.50	72	1	#15	A120CBS-B
0.22	0.96	3.5	150	91	-10	180	0.15 / 0.35	72	1	#7	A120CHEV-B
0.24	1.00	3.5	150	91	-10	180	0.15 / 0.35	72	2	#7	A120CRES-B
0.11	0.68	3.0	120	106	-10	180	0.30 / 0.35	72	1	#15	A120FBS-B
0.23	0.97	3.0	150	110	-10	180	0.20 / 0.20	72	2	#15	A120RT-B
0.16	1.04	4.0	200	146	-10	180	0.25 / 0.30	72	2HT	#20	A150COS-B
0.20	1.22	3.5	170	110	-10	176	0.40 / 0.50	72	2	#25	A150CBSMI-B
0.25	1.06	3.5	180	91	-30	180	0.15 / 0.35	72	2	#7	A150CRES-B
0.14	0.81	3.0	170	92	-10	180	0.30 / 0.35	72	1	#15	A150FBS-B
0.25	1.06	3.5	155	150	-30	180	0.25 / 0.35	72	2	#7	A155CRES-B
0.22	1.27	6.0	175	183	-10	180	0.20 / 0.30	72	4	#27	A200COS-B
0.19	0.96	6.0	155	200	-10	180	0.30 / 0.35	72	3	#25	A200FBS-B
0.13	0.92	2.6	120	116	0	180	0.15 / 0.25	72	2HT	-	APH120COS
0.13	0.59	3.0	120	120	0	180	0.15 / 0.25	72	2HT	#27	APH120FBS
0.15	0.76	2.3	188	120	10	176	0.20 / 0.18	72	2HT	#25	APH120HFLRXLN
0.13	0.72	3.0	223	69	10	176	0.20 / 0.18	72	2HT	#25	APH120LFOXLN
0.14	0.73	2.4	120	46	10	176	0.20 / 0.18	72	2HT	#25	APH120MFOXLN
0.14	0.75	3.1	175	47	0	180	0.25 / 0.30	72	2HT	#25	APH125MRTXLN
0.16	0.85	2.3	188	120	10	176	0.20 / 0.18	72	2HT	#25	APH150HFLRXLN
0.19	0.90	4.0	200	127	0	180	0.15 / 0.25	72	3HT	#25	APH150HTS
0.15	0.86	3.0	206	120	10	176	0.20 / 0.18	72	2HT	#25	APH150LFOXLN
0.17	0.86	3.0	175	86	0	180	0.25 / 0.30	72	2HT	#25	APH150LR
0.17	0.92	2.3	206	120	0	180	0.20 / 0.19	72	2HT	#25	APH150MFOXLN
0.20	1.20	4.0	210	165	0	180	0.15 / 0.25	72	3HT	#25	APH200HFS
0.19	1.10	4.0	210	86	0	180	0.15 / 0.25	72	3HT	#25	APH200HFSBR/BR
0.30	1.40	2.0	128	82	10	212	0.20 / 0.20	72	5	#27	PMARKLNG-BE
0.28	0.90	3.0	140	82	-10	180	0.25 / 0.25	72	5	#27	PMAKLNG-BR
0.10	0.60	1.6	150	126	-10	160	0.20 / 0.20	72	1	#62	TM120FBS-B
0.15	0.90	1.6	145	73	-10	195	0.25 / 0.20	72	2SP	#125	TM120LR-B
0.22	0.88	2.8	145	91	-10	158	0.20 / 0.20	72	1	#125	TM120RT-B
0.26	1.14	3.0	145	73	-10	180	0.25 / 0.20	72	2	#125	TM447-B
0.17	0.88	3.0	135	117	-10	176	0.25 / 0.20	72	2HT	#125	TMIPH135LR
0.13	0.76	3.0	130	128	-10	230	0.25 / 0.20	72	2HT	#125	TMIPH529FBS
0.14	0.96	3.1	150	128	-10	176	0.25 / 0.20	72	2HT	#125	TMIPH533EMB
0.15	0.96	2.0	150	103	-10	195	0.25 / 0.20	72	2HT	#125	TMIPH633EMB
0.13	0.80	2.3	191	191	-10	225	- / 0.12	72	2HT	#27	TMPH90LFOXB
0.13	0.80	2.3	191	191	-10	225	- / 0.12	72	2HT	#27	TMPH90MFOXB

Explanations
• = applicable
◊ = conditionally applicable
- = not applicable

EPDM = ethylene propylene terpolymer

E3 = E-Saver saturant

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PET = polyester

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

TPU = polyurethane, thermoplastic

Flame retardant
ISO = Classified according to DIN 22103 and ISO 340
UL = UL 94HB

Joining
T = Thermofix
F = Flexproof
L = Laced
Q = Quickmelt

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

*tensile force at 1.5% elongation

**tensile force at 2% elongation

General Material Handling

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, pulley side	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Flame retardant	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
												Material	Surface	Color	Material	Surface	Color		
Ulti-Mate																			
UM100SC-B 18	1	•	•	•	•	-	-	•	-	PET	N	NBR	buffed	black	NBR	buffed	black	5	F,L,T
UM155SC-B 18	1	•	•	•	•	-	-	•	-	PET	N	NBR	buffed	black	NBR	buffed	black	5	F,L,T
UMS140HMBBS-B	1	•	•	-	•	-	-	•	-	PET	N	SBR	impreg.	black	SBR	buffed	black	5	F,L,T
UMS140HMSD-B	1	•	•	-	•	-	-	•	-	PET	A	PUR	impreg.	black	PET	buffed	black	5	F,L
UM220-G 18	1	•	•	•	-	•	-	•	-	PET	N	NBR	buffed	light green	NBR	buffed	light green	5	F,L,T
UM220SC-B 18	1	•	•	•	•	-	-	•	-	PET	N	NBR	buffed	black	NBR	buffed	black	5	F,L,T
UMS130SC-B	1	•	•	•	•	-	-	•	-	PET	N	SBR	impreg.	black	SBR	impreg.	black	3	F,L
Rubber																			
RGLIDE-T	4	•	•	-	-	-	-	-	-	PET	A	neoprene	smooth	tan	SBR	impreg.	tan	-	L,T
R3GUMRT-T	3	•	•	-	-	-	-	-	-	PET	A	NR	roughtop	tan	RFL	impreg.	tan	-	L,T
RPH2-90BXB-FR	2	•	•	-	•	-	-	-	MSHA	PET	N	RFL	impreg.	black	RFL	impreg.	black	-	L
RPH2-90TXB-FR	2	•	-	-	•	-	-	-	MSHA	PET	A	neoprene	fine textile	black	RFL	impreg.	black	-	L
RPH2-160TXB-FR	2	•	•	-	•	-	•	•	MSHA	PET	A	neoprene	fine textile	black	RFL	impreg.	brown	-	L
RPH2-160RTXB-FR	2	•	•	-	•	-	•	•	MSHA	PET	S	neoprene	roughtop	black	RFL	impreg.	brown	-	L
RPH3-135BXB-FR	3	•	•	-	•	-	-	-	MSHA	PET	N	RFL	impreg.	black	RFL	impreg.	black	-	L
RPH3-200BXB-FR	3	•	•	-	•	-	-	-	MSHA	PET	N	RFL	impreg.	black	RFL	impreg.	black	-	L
RPH3-265BXB-FR	3	•	•	-	•	-	-	-	MSHA	PET	N	RFL	impreg.	black	RFL	impreg.	black	-	L
RPH3-265TXB-FR	3	•	•	•	•	-	-	-	MSHA	PET	A	neoprene	fine textile	black	RFL	impreg.	black	-	L

Live roller belts

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, pulley side	Permanently antistatic	Traction layer, material	Conveying side			Pulley side			Class of chemical resistance	Joining	Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]
							Material	Surface	Color	Material	Surface	Color				
TC Series Belts																
TC-20EF	1	-	-	-	•	PET	NBR	fine	light green	NBR	rough	black	2	F	0.08	0.45
TC-35ER	1	-	-	-	•	PET	NBR	rough	light green	NBR	rough	black	2	F	0.10	0.53
TC-35/35ER	1	-	-	-	•	PET	NBR	rough	light green	NBR	rough	black	2	F	0.14	0.76
TC-55ERA	1	-	-	-	•	PET	NBR	rough	light green	NBR	rough	black	2	F	0.12	0.66
TF Series Aramide Tangential Belts																
TF-10	1	-	-	-	•	AR	NBR	fine textile	green	NBR	fine textile	black	2	F	0.07	0.36
TF-15	1	-	-	-	•	AR	NBR	fine	green	NBR	rough	black	2	F	0.08	0.43
TF-22	1	-	-	-	•	AR	NBR	rough	green	NBR	rough	black	2	F	0.09	0.55
TF-33	1	-	-	-	•	AR	NBR	rough	green	NBR	rough	black	2	F	0.12	0.66
TF-50	1	-	-	-	•	AR	NBR	rough	green	NBR	rough	black	2	F	0.15	0.84
TF-75T	1	-	-	-	•	AR	PET	fabric	white	NBR	rough	black	2	F	0.17	0.92

Joining	Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.] *1.5% **2%	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction µ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
F,L,T	0.10	0.42	1.0	115	73	14	176	0.25 / 0.30	79	36SLSP	#62	UM100SC-B 18
F,L,T	0.15	0.43	2.0	135	64	10	176	0.20 / 0.25	79	2	#125	UM155SC-B 18
F,L,T	0.15	0.45	2.0	115	36	10	176	0.25 / 0.25	72	1LL	#125	UMS140HMBBS-B
F,L	0.15	0.50	2.0	120	130	10	176	0.15 / 0.20	73	2SP	#126	140HMSDB
F,L,T	0.22	0.70	4.0	110	82	10	176	0.20 / 0.25	79	4	#187	UM220-G 18
F,L,T	0.22	0.70	4.0	110	73	10	176	0.30 / 0.25	79	3	#187	UM220SC-B 18
F,L	0.13	0.43	2.0	115	82	10	176	0.25 / 0.25	72	1LL	#15	UMS130SC-B
L,T	0.13	0.78	2.0	-	48	0	200	- / 0.30	72	36SP	#1	RGLIDE-T
L,T	0.28	1.23	2.5	-	150	-40	250	- / 0.30	-	3	#15	R3GUMRT-T
L	0.11	0.49	2.0	49	73	-20	180	0.15 / 0.15	78	1	#7	RPH2-90BXB-FR
L	0.11	0.80	2.0	49	31	-20	180	0.15 / 0.20	72	1	#7	RPH2-90TXB-FR
L	0.15	0.82	4.0	66	110	-20	180	0.15 / 0.15	72	2HT	#15	RPH2-160TXB-FR
L	0.15	0.82	4.0	66	55	-20	180	0.15 / 0.15	72	4	#27	RPH2-160RTXB-FR
L	0.16	0.85	3.5	64	46	-20	180	0.15 / 0.15	78	3HT	#15	RPH3-135BXB-FR
L	0.17	0.96	3.5	168	128	-20	180	0.15 / 0.15	60	3HT	#15	RPH3-200BXB-FR
L	0.20	1.10	8.0	69	128	-20	180	0.15 / 0.15	60	5	#20	RPH3-265BXB-FR
L	0.22	1.29	8.0	69	73	-20	180	0.15 / 0.15	60	4	#25	RPH3-265TXB-FR

Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.] *nominal force	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction µ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
1.0	57	120 *	-4	158	0.40 / -	43	-	-	TC-20EF
2.0	103	217 *	-4	158	0.40 / -	43	-	-	TC-35ER
2.8	103	217 *	-4	158	0.40 / -	43	-	-	TC-35/35ER
2.8	143	303 *	-4	158	0.40 / -	43	-	-	TC-55ERA
1.0	57	57 *	-4	149	0.40 / -	47	-	-	TF-10
1.2	86	86 *	-4	149	0.40 / -	47	-	-	TF-15
2.4	126	126 *	-4	149	0.40 / -	43	-	-	TF-22
3.9	188	188 *	-4	149	0.40 / -	43	-	-	TF-33
4.9	286	286 *	-4	149	0.40 / -	43	-	-	TF-50
8.0	400	400	-4	149	- / -	43	-	-	TF-75TE

Explanations
• = applicable
◊ = conditionally applicable
- = not applicable

EPDM = ethylene propylene terpolymer

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PET = polyester

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

TPU = polyurethane, thermoplastic

Flame retardant
ISO = Classified according to DIN 22103 and ISO 340
UL = UL 94HB

Joining
T = Thermofix
F = Flexproof
L = Laced
Q = Quickmelt

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

*tensile force at 1.5% elongation

**tensile force at 2% elongation

Food

Product Group and Name	PLY	For slider bed	For carrying roller	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
										Material	Surface	Color	Material	Surface	Color		
General Food Belts																	
FMB-2EQWT-W2	1	•	-	-	•	-	-	PET	M	PET	matt	white	PET	impreg.	white	6	F,L
FMB-3EMWT-W2	1	•	-	•	•	-	-	PET	M	TPU	matt	white	PET	impreg.	white	6	F,L
FNI-5EMWT-W2	2	•	•	•	•	-	-	PET	N	PET	impreg.	white	PET	impreg.	white	6	F,L
FMB-5EMWT-W2	2	•	•	•	•	-	-	PET	M	TPU	smooth	white	PET	impreg.	white	6	F,L
FMB-5EMCT-W2	2	•	•	•	•	-	-	PET	M	TPU	matt	cobalt blue	PET	impreg.	white	6	F,L,T
FMB-5EMWT-W2	2	•	•	•	•	-	-	PET	M	PET	matt	white	PET	impreg.	white	6	F,L,T
FMB-6EQWT-W2	2	•	•	-	•	-	-	PET	M	TPU	matt	white	PET	impreg.	white	6	F,L,T
FMB-6EMWT-W2	2	•	•	•	•	-	-	PET	M	TPU	impreg.	white	PET	impreg.	white	6	F,L,T
FAB-12E	2	•	•	•	-	-	-	PET	A	TPU	smooth	white	TPU	impreg.	light grey	6	F,L,T
FAB-2E	1	•	-	•	-	-	-	PET	A	TPU	smooth	white	PET	impreg.	light grey	6	F,L
FAB-5EB	2	•	•	•	-	•	•	PET	M	TPU	smooth	white	TPU	impreg.	light grey	6	F,L,T
FAB-5EIWH	2	•	•	•	-	-	-	PET	A	TPU	smooth	white	TPU	impreg.	grey	6	F,L,T
FAF-12EIWT-W2	2	•	•	•	-	-	-	PET	A	TPU	herringbone	white	PET	impreg.	white	6	F,L
FAQ-5E	2	•	•	•	-	-	-	PET	A	TPU	quadrille	white	PET	impreg.	light grey	6	F,L,T
FAW-7EIC	2	•	•	•	•	-	-	PET	A	TPU	waffle	cobalt blue	TPU	impreg.	light blue	6	F,L
FMB-5EQ	2	•	•	-	•	•	•	PET	M	TPU	smooth	white	TPU	impreg.	white	6	F,L,T
FMT-02TXC	0	•	•	-	•	•	-	TPU	N	TPU	fine textile	cobalt blue	TPU	fine textile	cobalt blue	6	F,Q
FNB-5EIC 16	2	•	•	•	•	-	-	PET	N	TPU	smooth	blue	PET	impreg.	bluish	6	F,L,T
FNB-5EQ	2	•	•	-	•	-	-	PET	N	TPU	smooth	white	TPU	impreg.	white	6	F,L,T
FNB-12EVCQ-W1	2	•	•	-	•	-	-	PET	N	TPU	smooth	cobalt blue	TPU	quadrille	cobalt blue	6	F,L,T
FNI-2E	1	•	-	-	•	•	•	PET	N	TPU	impreg.	transparent	TPU	impreg.	transparent	6	F,L
FNI-5EI 20	2	•	•	-	•	-	-	PET	N	PET	impreg.	white	PET	impreg.	white	6	F,L,T
FNI-6EIC 20	2	•	•	•	•	-	-	PET	N	PET	impreg.	blue	PET	impreg.	blue	6	F,L
FNI-12E	2	•	•	•	-	-	-	PET	N	TPU	impreg.	off-white	TPU	impreg.	off-white	6	F,L,T
ST100/U GLOSS	1	•	•	-	•	•	•	PET	A	TPU	glossy	white	TPU	impreg.	white	6	F,L
T04/RH BRN	1	•	•	•	•	•	-	PET	N	TPU	diag. rhomboid	brown	TPU	impreg.	white	6	F,L
T04/AMBER HARLEQUIN	1	•	•	-	•	•	-	PET	N	TPU	harlequin	amber	TPU	impreg.	white	6	F,L
FAZ-4EQWZ	1	•	•	-	•	-	-	PET	M	TPU	zigzag	white	PET	impreg.	white	6	F
T11/U MATT BLUE	1	•	•	-	•	-	-	PET	A	TPU	matt	blue	PET	impreg.	white	6	F
ENT-4EQWT	2	•	•	•	•	•	•	PET	N	PET/CO	fabric	white	TPU	impreg.	green	6	F,L
TT122 LIGHT BLUE	2	-	•	•	•	•	-	PET	M	TPU	glossy	light blue	TPU	glossy	light blue	6	F,L
FAS-8E	2	•	•	•	-	-	-	PET	A	TPU	Sawtooth pro	white	PET	impreg.	light grey	6	F,L
TT191/AS	2	•	•	•	•	-	-	PET	N	TPU	smooth	transparent	TPU	impreg.	white	6	F,L
TT20/RP	2	•	•	•	•	-	-	PET	N	TPU	basketweave	white	TPU	impreg.	white	6	F,L
TT23/GP BLUE	2	•	•	-	•	-	-	PET	A	TPU	basketweave	light blue	TPU	fabric	white	6	F,L
XVT-2303	2	•	•	•	•	•	-	PET	N	TPU	smooth	transparent	TPU	impreg.	white	6	F,L,T
XVT-2304	2	•	•	•	•	-	-	PET	N	TPU	smooth	white	TPU	impreg.	white	6	F,L,T

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Nosebar Radius, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	Product Name
0.03	0.14	0.6	0.08	29	21	-22	194	0.10 / 0.10	157	36SLXSP	#00	FMB-2EQWT-W2
0.04	0.23	0.6	0.12	20	14	-22	194	0.15 / 0.15	126	36SLXSP	#00	FMB-3EMWT-W2
0.04	0.21	0.6	0.08	40	29	14	194	0.10 / 0.15	157	36XSP	-	FNI-5EMWT-W2
0.05	0.29	0.6	0.08	46	34	-22	212	0.15 / 0.15	157	36SLXSP	#00	FMB-5EMWT-W2
0.05	0.29	0.6	0.08	46	34	-22	212	0.15 / 0.15	157	36SLSP	#1	FMB-5EMCT-W2
0.05	0.29	0.6	0.08	46	34	-22	212	0.15 / 0.15	157	36SLSP	#1	FMB-5EMWT-W2
0.06	0.35	0.8	0.16	40	29	-22	194	0.15 / 0.15	122	36SLXSP	#00	FMB-6EQWT-W2
0.06	0.35	0.8	0.16	40	29	-22	194	0.15 / 0.15	122	36SLXSP	#00	FMB-6EMWT-W2
0.09	0.55	2.0	-	97	108	-22	176	0.15 / 0.15	157	1-A HT	#7	FAB-12E
0.03	0.14	0.6	0.16	18	31	-22	176	0.15 / 0.15	157	36SLXSP	#00	FAB-2E
0.06	0.35	0.6	0.16	34	63	-22	176	0.15 / 0.20	157	36SLXSP	#00	FAB-5EB
0.05	0.31	0.6	0.16	34	63	-22	230	0.15 / 0.15	157	36SLXSP	#00,1S	FAB-5EIWH
0.18	0.61	2.0	-	80	46	-22	176	0.15 / 0.20	47	1-D	#1	FAF-12EIWT-W2
0.06	0.29	0.6	0.16	37	63	-22	176	0.15 / 0.15	94	36SP	#1	FAQ-5E
0.06	0.35	0.8	0.16	49	91	-22	194	0.10 / 0.20	79	36SP	#1	FAW-7EIC
0.06	0.35	0.6	0.16	31	20	-22	176	0.15 / 0.15	87	36XSP	#00	FMB-5EQ
0.05	0.25	0.6	-	21	17	-22	140	0.35 / 0.35	55	-	-	FMT-02TXC
0.05	0.33	0.6	0.16	37	69	5	176	0.10 / 0.15	157	36XSP	#00	FNB-5EIC 16
0.05	0.31	0.6	0.16	37	63	5	176	0.15 / 0.15	157	36XSP	#00	FNB-5EQ
0.09	0.49	1.0	-	57	97	-4	176	0.35 / 0.35	94	36LXSP	#00	FNB-12EVCQ-W1
0.01	0.05	0.6	0.08	24	23	-22	176	0.15 / 0.15	94	36SLXSP	#00	FNI-2E
0.07	0.29	0.6	0.16	29	22	-22	212	0.15 / 0.20	87	36XSP	#00	FNI-5EI 20
0.04	0.21	0.8	0.16	43	31	-22	176	0.10 / 0.15	79	36SLXSP	#00	FNI-6EIC 20
0.06	0.34	2.0	-	103	91	-22	176	0.15 / 0.15	157	36XSP	#00	FNI-12E
0.03	0.16	0.6	0.12	11	-	-22	176	0.15 / 0.15	87	36SLXSP	#00	ST100/U GLOSS
0.04	0.16	0.6	0.08	29	51	-4	176	0.10 / 0.15	79	36SLXSP	#00	T04/RH BRN
0.03	0.16	0.6	0.08	27	40	-4	176	0.10 / 0.15	79	36LXSP	#00	T04/AMBER HARLEQUIN
0.03	0.14	0.6	0.08	26	37	-22	176	0.15 / -	79	36LXSP	#00	FAZ-4EQWZ
0.03	0.18	0.6	0.16	34	31	-4	176	0.15 / 0.15	79	36XSP	#00	T11/U MATT BLUE
0.05	0.23	0.8	0.16	34	24	-4	194	0.10 / 0.20	85	36SLXSP	#00	ENT-4EQWT
0.06	0.35	0.8	-	40	80	-4	212	0.40 / 0.40	79	36XSP	#00	TT122 LIGHT BLUE
0.09	0.43	1.0	-	51	37	-22	194	0.15 / 0.20	79	36SP	#1	FAS-8E
0.07	0.41	1.6	-	23	69	-4	212	0.15 / 0.15	79	36SLSP	#1	TT191/AS
0.09	0.39	1.6	0.39	23	69	-4	212	0.15 / 0.15	79	36SLSP	#1	TT20/RP
0.09	0.43	0.8	-	46	74	-22	140	0.15 / 0.35	59	36SLSP	#1	TT23/GP BLUE
0.06	0.35	0.8	0.16	54	74	-22	176	0.15 / 0.15	157	36SLXSP	#00	XVT-2303
0.06	0.35	0.8	0.16	51	80	-22	176	0.15 / 0.15	157	36SLXSP	#00	XVT-2304

Explanations

• = applicable
◊ = conditionally applicable
- = not applicable

Materials

impreg. = impregnated
PET/CO = polyester/cotton blend
PA = polyamide
PET = polyester
TPU = polyurethane, thermoplastic

Joining

T = Thermofix
F = Flexproof
L = Laced
SJ = Step joint

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction

S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

For specific food approval, such as FDA/USDA/EU, please refer to the individual Product Data Sheets available online at www.habasitamerica.com

Food

Product Group and Name	PLY	For slider bed	For carrying roller	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
										Material	Surface	Color	Material	Surface	Color		
Fabric Cover Series																	
FNT-5P	2	•	•	-	•	-	-	PA	N	PA	fabric	light grey	PA	fabric	light grey	3	L,T
FNR-5RFWR	2	•	•	-	•	-	-	PET/CO	N	PET/CO	fabric	white	PET/CO	fabric	white	3	F,L
FNT-8EEWE	2	•	•	•	•	-	-	PET	N	PET	fabric	white	PET	fabric	white	3	F,L
Silicone																	
FAB-5ER 10	2	•	•	-	•	-	-	PET	S	silicone	smooth	white	TPU	impreg.	white	6	F,L
FNI-5ER 10	2	•	•	-	•	-	-	PET	N	silicone	impreg.	white	TPU	impreg.	white	6	F,L
WVT-140	2	•	•	•	•	-	-	aramide	S	silicone	smooth	white	aramide	fabric	beige	5	F,L,T
Habasit® Cleanline																	
CNB-6EB-A1	2	•	•	•	•	•	•	PET	N	Habilene®	smooth	white	TPU	impreg.	white	10	F,L
CNB-6EBC-A1	2	•	•	•	•	•	•	PET	N	Habilene®	smooth	blue	TPU	impreg.	white	10	F,L
CNB-7EZWO-A1	2	•	•	•	•	-	-	PET	N	TPO	smooth	white	TPU	impreg.	white	10	F,L
Premium TPU																	
FAB-5EZCH-P1	2	•	•	•	•	-	•	PET	A	TPU	glossy	cobalt blue	TPU	impreg.	white	6	F,L
FAB-5EZWH-P1	2	•	•	•	•	-	•	PET	A	TPU	glossy	white	TPU	impreg.	white	6	F,L
FMB-4EZCH-P1	1	•	-	•	•	-	-	PET	M	TPU	impreg.	cobalt blue	PET	impreg.	white	6	F,L
FMW-6EZCH-P1	2	•	•	•	•	-	-	PET	M	TPU	waffle	cobalt blue	TPU	impreg.	white	6	F,L
FMW-6EZWH-P1	2	•	•	•	•	-	•	PET	M	TPU	waffle	white	TPU	impreg.	white	6	F,L
FNB-5EZCH-P1	2	•	•	•	•	-	•	PET	M	TPU	matt	cobalt blue	TPU	impreg.	white	6	F,L
FNB-5EZWH-P1	2	•	•	•	•	-	•	PET	M	TPU	matt	white	TPU	impreg.	white	6	F,L
FNI-5EIWH-P1	2	•	•	•	•	-	-	PET	N	TPU	impreg.	whiat	TPU	impreg.	white	6	F,L
HabaGUARD																	
FAB-2E+H15	1	•	-	•	•	-	-	PET	A	TPU	smooth	white	TPU	impreg.	light blue	6	F,L
FAB-5E+H15	2	•	•	•	•	-	-	PET	A	TPU	smooth	white	TPU	impreg.	light blue	6	F,L
FAB-8E+H15	2	•	•	•	•	-	-	PET	A	TPU	smooth	white	TPU	impreg.	light blue	6	F,L
FNB-5E+H15	2	•	•	•	•	-	-	PET	N	TPU	smooth	white	TPU	impreg.	light blue	6	F,L
FNB-6EVWQ+H15	2	•	•	•	•	-	-	PET	N	TPU	smooth	white	TPU	quad.	white	6	F,L
FNB-8E+H15	2	•	•	•	•	-	-	PET	N	TPU	smooth	white	TPU	impreg.	light blue	6	F,L
FNB-12EVCQ+H15	2	•	•	-	•	-	-	PET	N	TPU	smooth	cobalt blue	TPU	quad.	cobalt blue	6	F,L
PM135RCOS-WH 20	-	•	•	-	•	•	•	PET	M	RMP	smooth	white	PET	buffed	white	7	F,L
Non-Fray																	
T131/U MATT	1	•	•	-	•	-	-	PET	M	TPU	matt	white	TPU	fine txt.	white	6	F,L
TT173/U	2	•	•	-	•	•	-	PET	M	TPU	smooth	white	TPU	impreg.	white	6	F,L
Frayless (low fray)																	
TT12	2	•	•	-	•	-	-	PET	M	TPU	glossy	white	TPU	impreg.	white	6	F,L
TT12 MATT BL	2	•	•	-	•	-	-	PET	N	TPU	matt	cobalt blue	TPU	impreg.	white	6	F,L
TT12/AS MATT W	2	•	•	•	•	-	-	PET	N	TPU	matt	white	TPU	impreg.	white	6	F,L
TT12/AS MATT G	2	•	•	•	•	-	-	PET	N	TPU	matt	dark green	TPU	impreg.	white	6	F,L
PVC																	
FAB-8EOWV	2	•	•	•	•	-	-	PET	M	PVC	matt	white	TPU	impreg.	white	7	F,L
FAB-10EVCW	2	-	•	-	•	-	-	PET	M	PVC	matt	cobalt blue	PVC	waffle	cobalt blue	7	F
FAB-12EOWV	2	•	•	•	•	-	-	PET	M	PVC	matt	white	TPU	impreg.	white	7	F,L
FAW-8EOWV	2	•	•	•	•	-	-	PET	M	PVC	waffle	white	TPU	impreg.	white	7	F,L
NAB-5EEWV 11	1	•	•	•	•	-	-	PET	M	PVC	matt	white	PET	fabric	white	7	F,L
NAB-8EECV 11	2	•	•	•	•	-	-	PET	M	PVC	matt	cobalt blue	PET	fabric	white	7	F,L
NAB-8EEWV 11	2	•	•	-	•	-	-	PET	M	PVC	matt	white	PET	fabric	white	7	F,L
NSL-8EFWV	2	•	•	•	•	-	-	PET	S	PVC	long. Grooved	white	PET	fabric	white	7	F,L

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Nosebar Radius, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	Product Name
0.04	0.18	0.8	-	19	51	-4	212	0.15 / 0.15	94	36XSP	#00	FNT-5P
0.10	0.47	1.0	-	34	46	14	194	0.15 / 0.15	118	36LLSP	#00	FNR-5RFWR
0.06	0.37	0.8	-	51	34	14	194	0.15 / 0.15	118	36XSP	#00	FNT-8EEWE
0.04	0.23	0.6	0.16	37	63	-22	176	0.10 / 0.15	79	36XSP	#00	FAB-5ER 10
0.04	0.21	0.6	0.16	34	57	-22	212	0.15 / 0.15	79	36SLXSP	#00	FNI-5ER 10
0.07	0.37	1.2	0.16	15	31	-22	356	0.15/ 0.20	59	36SLSP	#1	WVT-140
0.04	0.21	0.6	0.08	23	40	-40	176	0.15 / 0.20	94	36SLXSP	#00	CNB-6EB-A1
0.04	0.21	0.6	0.08	24	46	-40	176	0.15 / 0.15	94	36SLXSP	#00	CNB-6EBC
0.06	0.25	0.6	0.16	37	63	-40	176	0.10 / 0.20	79	36XSP	#00	CNB-7EZWO-A1
0.05	0.27	0.6	0.16	40	74	-22	230	0.15 / 0.15	94	36LXSP	#00	FAB-5EZCH-P1
0.05	0.27	0.6	0.08	43	69	-22	230	0.15 / 0.15	94	36LXSP	#00	FAB-5EZWH-P1
0.03	0.14	0.6	0.08	33	23	-22	212	0.15 / 0.16	94.5	36LXSP	#01	FMB-4EZCH-P1
0.07	0.37	0.6	0.16	43	80	-22	230	0.15 / 0.20	94	36LSP	#1	FMW-5EZCH-P1
0.07	0.35	0.6	0.16	40	74	-22	230	0.15 / 0.20	94	36LSP	#1	FMW-5EZWH-P1
0.05	0.27	0.6	0.16	43	74	-40	230	0.15 / 0.20	94	36LXSP	#00	FNB-5EZCH-P1
0.05	0.29	0.6	0.16	43	63	-40	230	0.15 / 0.20	94	36LXSP	#00	FNB-5EZWH-P1
0.04	0.17	0.6	0.16	37	57	-40	230	0.15 / 0.20	94	36XSP	#00	FNI-5EIWH-P1
0.03	0.14	0.6	0.16	21	31	-22	176	0.15 / 0.15	94	36SLXSP	#00	FAB-2E+H15
0.05	0.29	0.6	0.16	37	63	-22	176	0.15 / 0.15	94	36SLXSP	#00	FAB-5E+H15
0.06	0.37	0.8	-	49	80	-22	176	0.15 / 0.15	94	36SLSP	#1	FAB-8E+H15
0.05	0.29	0.6	0.16	40	69	5	176	0.15 / 0.15	94	36XSP	#00	FNB-5E+H15
0.06	0.37	1.2	-	46	80	5	176	0.30 / 0.35	94	36SLXSP	#00	FNB-6EVWQ+H15
0.06	0.37	0.8	-	46	80	5	176	0.15 / 0.15	94	36SP	#00	FNB-8E+H15
0.07	0.45	0.8	-	57	97	-4	176	0.35 / 0.35	94	36SLSP	#1	FNB-12EVCQ+H15
0.14	0.89	2.0	-	137	110	10	180	0.20 / 0.20	60	#2	#15	PM135RCOS-WH 20
0.06	0.35	0.6	-	27	23	-22	176	0.35 / 0.35	79	36SLXSP	#00	T131/U MATT
0.09	0.53	0.6	0.16	46	46	-22	212	0.40 / 0.50	79	36SLSP	#1	TT173/U
0.05	0.29	0.6	0.16	34	57	-4	212	0.10 / 0.15	79	36SLXSP	#00	TT12
0.05	0.29	0.6	0.16	51	91	-4	212	0.10 / 0.15	79	36SLXSP	#00	TT12 MATT BL
0.05	0.29	0.6	-	43	74	-4	212	0.10 / 0.15	79	36SLXSP	#00	TT12/AS MATT W
0.05	0.29	0.6	-	49	80	-4	212	0.10 / 0.15	79	36SLXSP	#00	TT12/AS MATT G
0.08	0.47	1.0	-	57	86	14	176	0.15 / 0.15	118	36SLSP	#10	FAB-8EOWV
0.12	0.70	2.4	-	57	57	14	176	0.35 / 0.40	118	-	#1	FAB-10EVCW
0.10	0.64	2.4	-	69	74	14	176	0.15 / 0.15	118	1-A HT	#7	FAB-12EOWV
0.08	0.47	1.0	-	57	80	14	158	0.15 / 0.15	118	36SLSP	#1	FAW-8EOWV
0.04	0.25	0.8	-	40	40	14	158	0.15 / 0.15	118	36XSP	#00	NAB-5EEWV 11
0.08	0.47	1.0	-	63	108	14	158	0.15 / 0.15	118	36LLSP	#1	NAB-8EECV 11
0.08	0.47	1.0	-	63	108	14	158	0.15 / 0.15	118	36LLSP	#1	NAB-8EEWV 11
0.10	0.47	0.8	-	57	80	14	158	0.15 / 0.15	118	36LLSP	#1	NSL-8EFWV

Explanations

• = applicable
◊ = conditionally applicable
- = not applicable

Materials

AR = aramide
impreg. = impregnated
PET/CO = polyester/cotton blend
PA = polyamide
PET = polyester
TPU = polyurethane, thermoplastic

Joining

T = Thermofix
F = Flexproof
L = Laced
SJ = Step joint

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

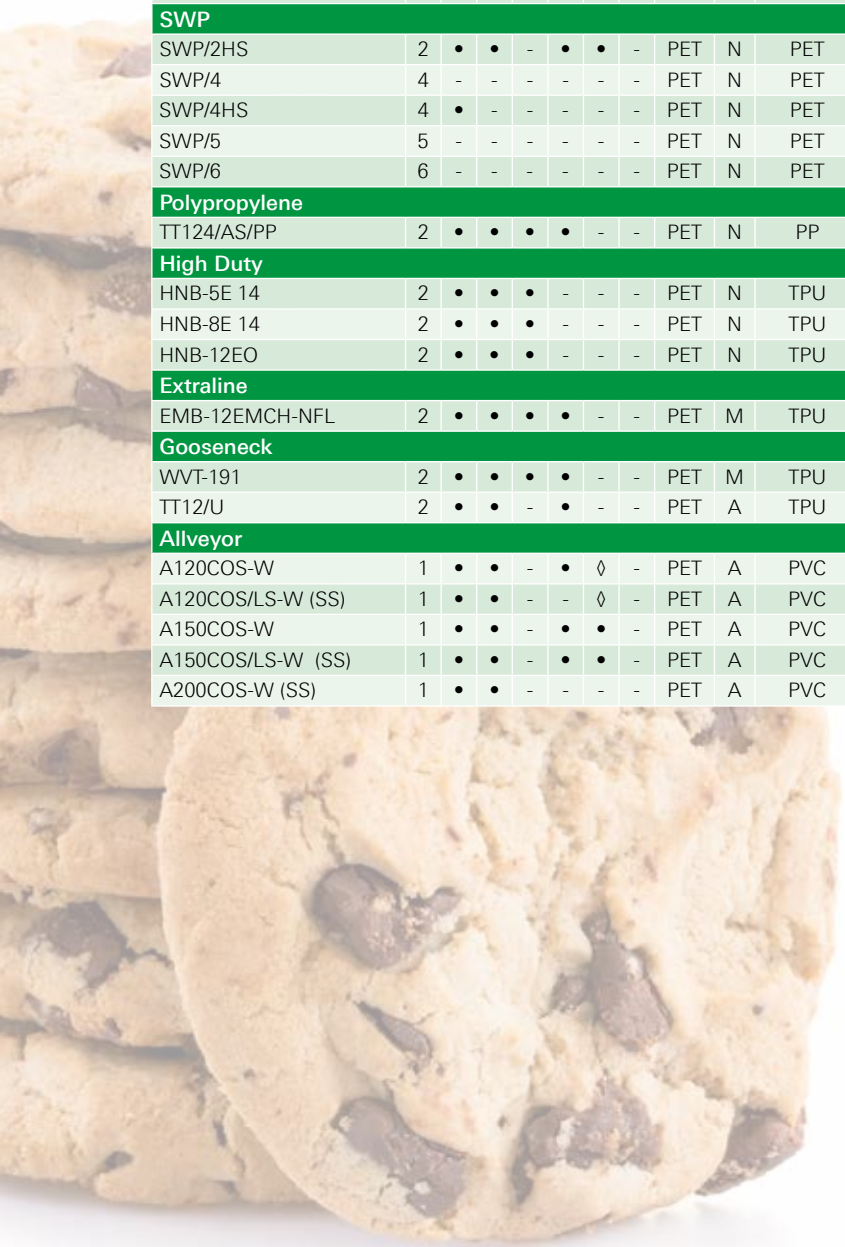
Cover Friction

S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

For specific food approval, such as FDA/USDA/ EU, please refer to the individual Product Data Sheets available online at www.habasitamerica.com

Food

Product Group and Name	PLY	For slider bed	For carrying roller	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
										Material	Surface	Color	Material	Surface	Color		
PolyMate																	
PM100RCOS-W	1	•	•	-	•	•	-	PET	A	RM TPE	smooth	white	RM TPE	impreg.	white	7	F,L
PM405FBS-BR	1	•	•	-	•	-	-	PET	N	SBR	impreg.	brown	SBR	impreg.	brown	-	F,HF,L
PMRT-W	1	•	•	-	•	•	•	PET	A	PVC	tyler wire	white	PET	fabric	white	3	F,HF,L
PMTEF-BE	1	•	•	-	-	-	-	PET	N	teflon	glossy	lt. blue	PET	fleece	white	5	HF,L
PM135RCOS-WH15	1	•	•	-	•	•	-	PET	M	RM TPE	smooth	white	PET	buffed	white	7	F,L
Rubber / Other																	
R2TW-W	2	•	•	-	•	◊	-	PET	A	NBR	tyler wire	white	NBR	skim coat	white	#	L,T
R3BUT-W	3	•	•	-	•	◊	-	PET	A	butyl	fabric	white	butyl	impreg.	white	#	L,T
SWP																	
SWP/2HS	2	•	•	-	•	•	-	PET	N	PET	fabric	white	PET	fabric	white	6	L,S
SWP/4	4	-	-	-	-	-	-	PET	N	PET	fabric	white	PET	fabric	white	6	L,S
SWP/4HS	4	•	-	-	-	-	-	PET	N	PET	fabric	white	PET	fabric	white	6	L,S
SWP/5	5	-	-	-	-	-	-	PET	N	PET	fabric	white	PET	fabric	white	6	L,S
SWP/6	6	-	-	-	-	-	-	PET	N	PET	fabric	white	PET	fabric	white	6	L,S
Polypropylene																	
TT124/AS/PP	2	•	•	•	•	-	-	PET	N	PP	smooth	white	PET	fabric	white	9	F,L
High Duty																	
HNB-5E 14	2	•	•	•	-	-	-	PET	N	TPU	smooth	green	TPU	impreg.	grey	6	F,L,T
HNB-8E 14	2	•	•	•	-	-	-	PET	N	TPU	smooth	green	TPU	impreg.	grey	6	F,L,T
HNB-12EO	2	•	•	•	-	-	-	PET	N	TPU	smooth	green	TPU	impreg.	grey	6	F,L,T
Extraline																	
EMB-12EMCH-NFL	2	•	•	•	•	-	-	PET	M	TPU	matt	cobalt blue	TPU	impreg.	white	6	F,L,T
Gooseneck																	
WVT-191	2	•	•	•	•	-	-	PET	M	TPU	smooth	white	PET	impreg.	white	6	F,L
TT12/U	2	•	•	-	•	-	-	PET	A	TPU	glossy	white	TPU	impreg.	white	6	F,L
Allveyor																	
A120COS-W	1	•	•	-	•	◊	-	PET	A	PVC	smooth	white	PVC	impreg.	white	3	F,L
A120COS/LS-W (SS)	1	•	•	-	-	◊	-	PET	A	PVC	smooth	white	PVC	skim coat	white	3	F,L
A150COS-W	1	•	•	-	•	•	-	PET	A	PVC	smooth	white	PVC	impreg.	white	3	F,L
A150COS/LS-W (SS)	1	•	•	-	•	•	-	PET	A	PVC	smooth	white	PVC	skim coat	white	3	F,L
A200COS-W (SS)	1	•	•	-	-	-	-	PET	A	PVC	smooth	white	PVC	impreg.	white	3	F,L



Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Nosebar Radius, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
0.11	0.66	1.6	-	125	73	10	176	0.20 / 0.25	60	1	#7	PM100RCOS-W
0.11	0.59	2.5	-	120	37	10	175	0.25 / 0.25	60	1	#7	PM405FBS-BR
0.15	0.84	2.0	-	130	18	10	160	0.15 / 0.20	72	1	#15	PMRT-W
0.15	0.72	6.0	-	110	32	50	176	0.25 / 0.25	34	1	#7	PMTEF-BE
0.13	0.88	2.0	-	137	110	10	180	0.15 / 0.20	60	2	#15	PM135RCOS-WH15
0.11	0.71	2.0	-	-	30	20	175	- / -	72	1A	#7	R2TW-W
0.10	0.67	2.5	-	-	105	-65	300	- / 0.40	72	36	#1	R3BUT-W
0.10	0.37	1.0	-	26	-	32	310	0.15 / 0.15	86	36	#7	SWP/2 Ply Heat Set
0.21	0.74	3.0	-	57	91	32	310	0.15 / 0.15	86	3	#25	SWP/4 PLY
0.20	0.70	3.0	-	69	92	-60	310	0.15 / 0.20	72	3	#20	SWP/4 Ply Heat Set
0.22	0.86	3.5	-	69	73	32	310	0.15 / 0.20	86	4	#27	SWP/5 PLY
0.26	1.02	4.5	-	100	82	32	310	0.15 / 0.20	50	5	#27	SWP/6 PLY
0.06	0.31	2.4	-	57	-	32	248	0.15 / 0.15	77	36SLXSP	#00	TT124/AS/PP
0.05	0.31	0.6	0.2	40	40	-4	194	0.15 / 0.15	157	36XSP	#00	HNB-5E 14
0.06	0.37	0.8	-	43	80	-4	194	0.15 / 0.15	157	36SP	#00	HNB-8E 14
0.10	0.57	2.0	-	114	148	5	176	0.15 / 0.15	94	36	#7	HNB-12EO
0.07	0.37	0.6	0.3	74	126	-22	158	0.15 / 0.15	157	36LXSP	#00	EMB-12EMCH-NFL
0.07	0.43	1.2	-	34	-	-4	185	0.15 / 0.15	59	-	-	WVT-191
0.05	0.29	0.6	0.2	31	63	-22	212	0.10 / 0.15	79	36SLXSP	#00	TT12/U
0.14	0.84	3.1	-	69	137	-10	180	0.30 / 0.35	72	1	#15	A120COS-W
0.13	0.87	3.1	-	69	51	-10	180	0.40 / 0.40	72	1	#15	A120COS/LS-W (SS)
0.15	1.00	4.0	-	-	150	-10	180	- / 0.30	72	2	#20	A150COS-W
0.16	1.03	4.0	-	-	150	-10	180	- / 0.35	72	2	#20	A150COS/LS-W (SS)
0.22	1.30	6.0	-	114	183	-10	180	0.40 / 0.30	60	3	#187	A200COS-W (SS)

Explanations

• = applicable
◊ = conditionally applicable
- = not applicable

Materials

impreg. = impregnated
NBR = acrylo-nitrile-butadiene rubber
PET = polyester
PVC = polyvinylchloride
RMP = rubber modified product
SBR = styrene butadiene rubber
TPU = polyurethane, thermoplastic

Joining

F = Flexproof
HF = Hidden Finger
L = Laced
S = Sewn joint
T = Thermofix

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction

A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

**tensile force at 2% elongation

For specific food approval, such as FDA/USDA/EU, please refer to the individual Product Data Sheets available online at www.habasitamerica.com

Paper and Printing, Postal (machine tapes)

Product Group and Name	PLY	For slider bed	For carrying roller	Permanently antistatic	Metal detector suitable	Traction layer, material	Cover friction	Conveying side			Pulley side				Class of chemical resistance	Joining
								Material	Surface	Color	Friction	Material	Surface	Color		
Hamid Series (elastic)																
MAT-02H	0	-	-	•	-	Hamid®	A	NBR	rough	green	A	NBR	rough	black	2	F,L,Q
MAM-04H	0	-	•	•	•	Hamid®	A	NBR	fine	green	A	NBR	rough	black	2	F,L,Q
MAM-05HP	0	-	•	•	-	Hamid®	A	NBR	fine	green	A	NBR	rough textile	black	2	F,L,Q
MAN-05H	0	-	•	•	-	Hamid®	A	PET	fleece	anthracite	A	NBR	rough textile	black	2	F,Q
Polyurethane Series (elastic)																
MAB-02	0	•	•	•	•	TPU	M	TPU	fine textile	green	N	PUR	fine textile	black	2	F,Q
MAB-05	0	•	•	•	•	TPU	M	TPU	fine textile	green	N	PUR	fine textile	black	2	F,Q
WVT-125	-	-	•	•	•	TPU	M	PUR	coarse	black	M	TPU	coarse	black	2	F,Q
PA Series																
MAM-5P	1	•	•	•	-	PA	A	NBR	fine	green	N	Hamid®	smooth	black	2	F,L,Q
MAT-5P	1	•	•	•	-	PA	A	EPDM	rough	green	N	Hamid®	smooth	black	2	F,L,Q
High-Friction both sides																
MAB-8E	1	•	•	•	•	PET	A	TPU	fine	dark green	A	TPU	fine	dark green	6	F,L
MAM-5E	1	•	•	•	-	PET	A	NBR	fine	green	A	NBR	fine	black	2	F
High-Friction (one side)																
MAM-8P	1	•	•	•	-	PA/H	A	NBR	fine	green	N	Hamid®	smooth	black	2	F
MVT-5E	2	•	•	•	-	PET	A	NBR	rough textile	green	N	TPU	impreg.	off-white	6	F,L
MVT-6P	2	-	•	•	-	PA/TPU	N	PUR	impreg.	black	A	NBR	fine textile	green	2	F,L
Low-Friction (both sides)																
ENI-5P	2	•	•	•	-	PA	N	PUR	impreg.	black	N	PUR	impreg.	black	2	L,T
MNT-5P	2	•	•	•	-	PA/TPU	N	PUR	impreg.	black	N	PUR	impreg.	black	2	F,L
MNT-8P	2	•	•	•	-	PA/H	N	PA	fabric	light grey	N	PA	fabric	light grey	2	F,L
PA Series (various)																
A-1	2	•	•	•	-	PA	A	NBR	matt	green	N	PUR	smooth	black	2	L,T
F-0	2	•	•	•	-	PA	A	NBR	rough	green	N	NBR	impreg.	green	2	L,T
F-1	2	•	•	•	-	PA	A	NBR	rough	green	N	NBR	impreg.	green	2	L,T
HAM-5P	3	•	-	•	-	PA	A	NBR	matt	green	N	PUR	impreg.	black	2	L,T
HAT-8P	2	•	•	•	-	PA	A	NBR	rough textile	green	N	PUR	impreg.	black	2	L,T
HAT-12P	3	•	•	•	-	PA	A	NBR	rough textile	green	N	PUR	impreg.	black	2	L,T
HAT-15E	2	•	•	•	-	PET	A	NBR	rough textile	green	N	PET	impreg.	light grey	2	F
HNI-5PE	3	•	-	•	-	PA	N	PA	fabric	green	N	PUR	impreg.	black	2	L,T
HNU-8P	2	•	•	-	•	PA	N	PA	glossy	green	M	PA	glossy	green	1	L,T
TS-55	1	-	-	•	-	PA	N	PA/CO	fabric	yellow	N	NBR	sand	green	2	L,T
PET Series (various)																
HAT-5E 15	2	•	•	•	-	PET	A	NBR	rough textile	green	N	TPU	impreg.	grey	6	F,L,Q
W-8	1	-	-	•	-	PET/CO	N	TPU	impreg.	green	N	TPU	smooth	black	6	F,L

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum Temperature [°F] Continuous	Maximum Temperature [°F] Continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
0.06	0.29	0.6	5	-	-4	140	0.70 / -	47	36SLXSP	#00	MAT-02H
0.06	0.29	0.6	15	-	-4	140	0.70 / -	47	36SLXSP	#00	MAM-04H
0.06	0.33	0.6	18	-	-4	140	0.70 / -	47	36SLXSP	#00	MAM-05HP
0.07	0.35	0.8	29	-	-4	140	0.70 / -	47	-	-	MAN-05H
0.05	0.27	0.6	8	-	-22	140	0.40 / -	57	-	-	MAB-02
0.06	0.33	0.6	19	-	-22	140	0.40 / -	57	-	-	MAB-05
0.05	0.27	0.6	9	-	-22	194	0.60 /	57	-	-	WVT-125
0.05	0.27	0.8	26	-	-4	140	0.20 / -	47	36SLXSP	#00	MAM-5P
0.06	0.29	0.8	25	-	-4	140	0.20 / -	47	36SLXSP	#00	MAT-5P
0.05	0.30	1.0	43	-	-4	140	0.70 / -	47	25	#00	MAB-8E
0.06	0.31	1.0	29	-	-4	140	0.50 / -	47	-	-	MAM-5E
0.07	0.41	1.6	37	-	-4	140	0.20 / -	47	-	-	MAM-8P
0.05	0.33	0.8	34	-	-4	140	0.15 / -	47	36SLXSP	#00	MVT-5E
0.06	0.33	1.0	27	-	-4	140	0.20 / -	47	36SLXSP	#00	MVT-6P
0.04	0.23	0.8	49	91	-4	212	0.15 / 0.15	47	36XSP	#00	ENI-5P
0.04	0.22	0.8	29	-	-4	140	0.20 / -	47	36SLXSP	#00	MNT-5P
0.07	0.34	1.0	51	-	-4	140	0.25 / -	47	36SLXSP	#1	MNT-8P
0.05	0.27	1.6	40	-	-4	212	0.30 / -	47	36SLXSP	#00	A-1
0.03	0.14	0.8	26	-	-4	212	0.15 / -	47	36XSP	#00	F-0
0.05	0.26	1.6	40	-	-4	212	0.15 / -	47	36XSP	#00	F-1
0.04	0.20	0.8	21	46	-4	212	0.15 / 0.15	47	36XSP	#00	HAM-5P
0.08	0.43	1.0	26	54	32	212	0.15 / 0.15	94	36SP	#1	HAT-8P
0.12	0.66	1.6	43	91	32	212	0.15 / 0.15	94	1-A HT	#7	HAT-12P
0.11	0.64	1.6	120	160	-22	212	0.15 / 0.20	47	-	-	HAT-15E
0.04	0.15	0.6	19	-	-22	212	0.15 / 0.15	47	36XSP	#00	HNI-5PE
0.04	0.21	2.0	25	57	-4	212	0.15 / 0.15	47	36SLXSP	#00	HNU-8P
0.03	0.16	1.0	14	-	-4	212	- / -	47	36XSP	#00	TS-55
0.06	0.37	1.0	37	69	32	176	0.15 / 0.15	47	36SLXSP	#00	HAT-5E
0.03	0.14	0.6	34	-	-4	140	0.40 / -	47	36SLXSP	#00	W-8

Explanations
• = applicable
◊ = conditionally applicable
- = not applicable

EPDM = ethylene propylene terpolymer

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PA/CO = polyamide / cotton

PA/H = polyamide / Hamid

PA/TPU = polyamide / polyurethane

PET = polyester

PET/CO = polyester /cotton

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

SBR = styrene butadiene rubber

TPU = polyurethane, thermoplastic

Joining
F = Flexproof
HF = Hidden Finger
L = Laced
T = Thermofix
Q = Quickmelt

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

*tensile force at 1.5% elongation

Paper and Printing, Postal (machine tapes)

Various converting

Product Group and Name	PLY	For slider bed	For carrying roller	Permanently antistatic	Metal detector suitable	Traction layer, material	Cover friction	Conveying side			Pulley side				Class of chemical resistance	Joining
								Material	Surface	Color	Friction	Material	Surface	Color		
High Duty																
HAG-12E	2	•	•	•	-	PET	A	NBR	grip	green	N	PUR	impreg.	black	5	L,T
HAR-12E	2	•	•	•	-	PET	A	NBR	rough textile	green	N	PET	fabric	white	5	F,L,T
HAT-18PWPD	3	•	•	•	-	PA	A	NBR	rough textile	apple grn	A	PUR	impreg.	black	2	L,T
HAT-24PWPD	2	•	•	•	-	PA	A	NBR	rough textile	apple grn	N	PUR	impreg.	black	2	L,T
Standard & N-Line																
SAG-8E 07	2	•	•	•	-	PET	A	PVC	grip	anthracite	N	PET	fabric	off white	3	F,L,T
SAG-12E	2	•	•	•	-	PET	A	EPDM	grip	anthracite	N	PET	fabric	off white	4	L,T
NAB-18EEAV 11	3	•	•	•	•	PET	A	PVC	smooth	anthracite	N	PET	fabric	white	3	F,L
NSB-12EEAV 11	3	•	•	•	•	PET	A	PVC	smooth	anthracite	N	PET	fabric	white	3	F,L
NAS-8EHDV	2	•	•	•	•	PET	A	PVC	sawtooth	dark green	N	PET	fabric	white	3	F,L
PolyMate																
PMARKLNG-BE	1	•	•	-	-	PET	M	TPA	rough struct	blue	N	TPA	impreg.	black	-	HF,L

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum Temperature [°F] Continuous	Maximum Temperature [°F] Continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
0.23	0.94	3.2	126	103	32	212	0.15 / 0.15	47	1A-HT	#1	HAG-12E
0.07	0.37	1.6	120	126	-4	212	0.15 / 0.15	94	36SP	#1	HAR-12E
0.15	0.84	2.0	40	91	32	212	0.15 / 0.15	94	2	#15	HAT-18PWPD
0.24	1.39	3.2	80	114	32	212	0.15 / 0.15	94	4	#125	HAT-24PWPD
0.17	0.76	1.6	51	46	14	140	0.15 / 0.15	126	36SP	#25	SAG-8E
0.20	0.86	2.4	97	171	-22	212	0.15 / 0.15	47	36	#15	SAG-12E
0.19	1.15	4.9	86	143	14	158	0.15 / 0.15	118	2HT	#20	NAB-18EEAV 11
0.19	1.15	3.2	80	126	14	176	0.15 / 0.15	118	2	#20	NSB-12EEAV 11
0.35	1.13	2.4	46	63	14	158	0.15 / 0.15	118	2	#15	NAS-8EHDV
0.30	1.40	2.0	128	-	10	212	0.20 / 0.20	72	5	#27	PMARKLNG-BE

Explanations
• = applicable
◊ = conditionally applicable
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impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PA/CO = polyamide / cotton

PET = polyester

PET/CO = polyester /cotton

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

SBR = styrene butadiene rubber

TPA = thermoplastic alloy

TPU = polyurethane, thermoplastic

Joining
F = Flexproof
HF = Hidden Finger
L = Laced
T = Thermofix

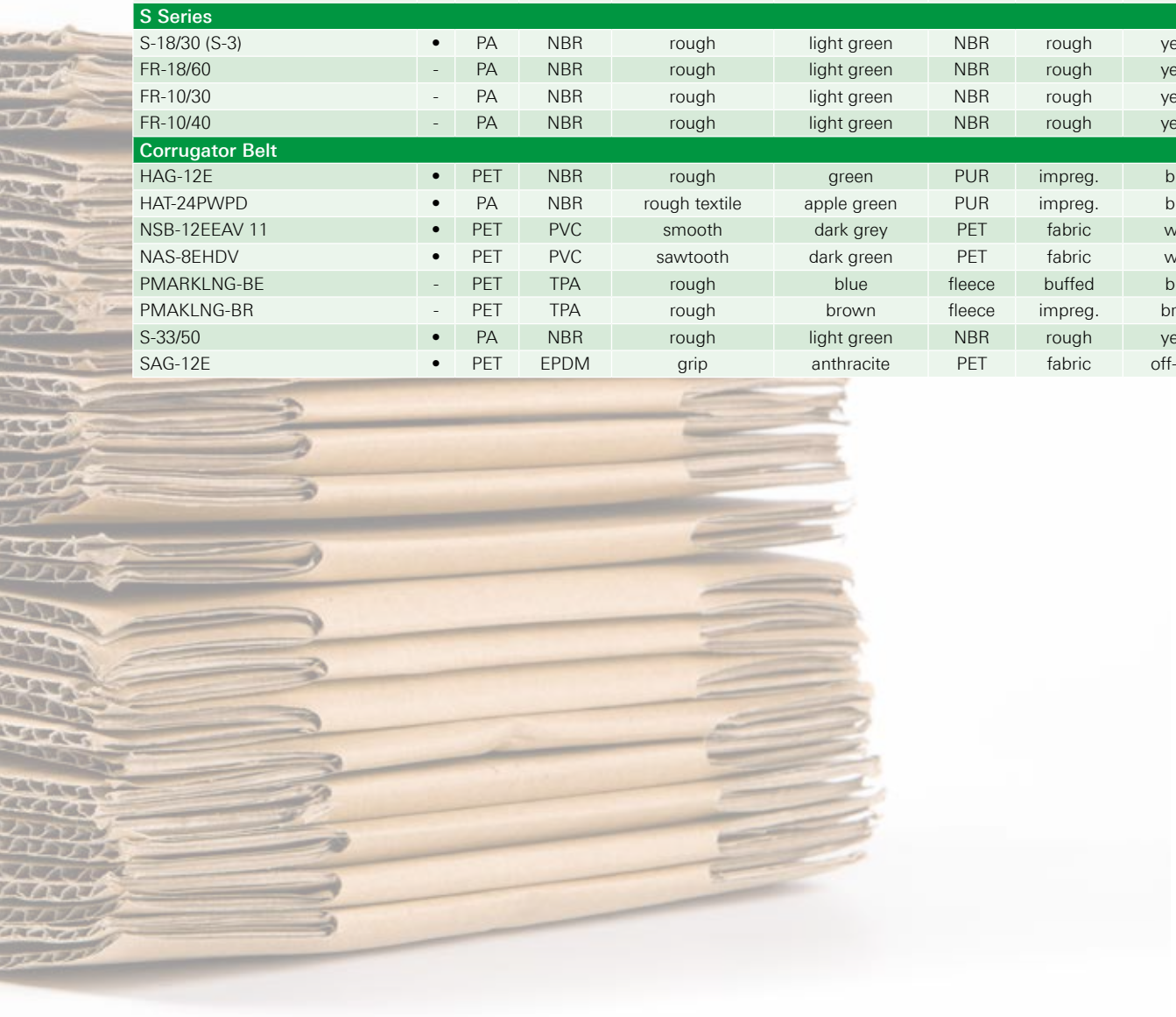
All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

*tensile force at 1.5% elongation

Corrugated (folder-gluer)

Product Group and Name	Permanently antistatic	Traction layer, material	Conveying side			Pulley side			Class of chemical resistance	Joining
			Material	Surface	Color	Material	Surface	Color		
FT Series (polyester)										
FT-18/30E	-	PET	TPA	rough textile	light gray	TPA	rough	light gray	2	F
FT-18/40E	•	PET	TPA	rough textile	light gray	TPA	rough	light gray	2	F
CM Series										
CM-4/30F	•	PA	NBR	rough	light green	NBR	rough	yellow	2	F
CM-4/40F	•	PA	NBR	rough	light green	NBR	rough	yellow	2	F
CM-4/50F	•	PA	NBR	rough	light green	NBR	rough	yellow	2	F
TC Series										
CM-18/30F	•	PET	NBR	rough	green	NBR	rough	green	2	F
TC-35ER	•	PET	NBR	rough	light green	NBR	rough	black	2	F
S Series										
S-18/30 (S-3)	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
FR-18/60	-	PA	NBR	rough	light green	NBR	rough	yellow	2	T
FR-10/30	-	PA	NBR	rough	light green	NBR	rough	yellow	2	T
FR-10/40	-	PA	NBR	rough	light green	NBR	rough	yellow	2	T
Corrugator Belt										
HAG-12E	•	PET	NBR	rough	green	PUR	impreg.	black	5	L,T
HAT-24PWPD	•	PA	NBR	rough textile	apple green	PUR	impreg.	black	2	L,T
NSB-12EEAV 11	•	PET	PVC	smooth	dark grey	PET	fabric	white	3	F,L
NAS-8EHDV	•	PET	PVC	sawtooth	dark green	PET	fabric	white	3	F,L
PMARKLNG-BE	-	PET	TPA	rough	blue	fleece	buffed	black	-	F,L
PMAKLNG-BR	-	PET	TPA	rough	brown	fleece	impreg.	brown	-	F,L
S-33/50	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
SAG-12E	•	PET	EPDM	grip	anthracite	PET	fabric	off-white	4	L,T



Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	**Product Name**
0.12	0.66	1.2	103	-	32	140	-	43	FT-18/30E
0.16	0.82	1.6	103	-	32	140	-	43	FT-18/40E
0.12	0.66	1.6	23	-	-4	149	-	45	CM-4/30F
0.16	0.88	2.0	23	-	-4	149	-	45	CM-4/40F
0.20	1.17	2.4	23	-	-4	149	0.70	45	CM-4/50F
0.13	0.66	2.8	86	246	-4	149	0.70	47	CM-18/30F
0.10	0.53	2.0	103	217	-4	158	0.40	43	TC-35ER
0.12	0.61	2.4	46	126	-4	212	0.40	47	S-18/30
0.24	1.45	2.4	43	-	32	212	-	45	FR-18/60
0.12	0.72	1.2	29	-	32	212	-	45	FR-10/30
0.16	0.92	1.6	29	-	32	212	-	45	FR-10/40
0.23	0.94	3.2	126	103	32	212	0.15	47	HAG-12E
0.24	1.39	3.2	80	114	32	212	0.15	94	HAT-24PWPD
0.19	1.15	3.2	80	126	14	176	0.15	118	NSB-12EEAV 11
0.35	1.13	2.4	46	63	14	158	0.15	118	NAS-8EHDV
0.30	1.40	2.0	128	82	10	212	0.20	72	PMARKLNG-BE
0.28	0.90	3.0	140	82	-10	180	0.25	72	PMAKLNG-BR
0.20	1.11	4.9	74	211	-4	212	0.40	47	S-33/50
0.20	0.86	2.4	97	171	-22	212	0.15	47	SAG-12E

Explanations
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◊ = conditionally applicable
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impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PET = polyester

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

SBR = styrene butadiene rubber

TPA = thermoplastic alloy

Joining
T = Thermofix
F = Flexproof
L = Laced

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Wood

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, back side	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
											Material	Surface	Color	Material	Surface	Color		
Extraline																		
EMB-12EMCH (NS)	2	•	•	-	•	•	-	-	PET	M	TPU	matt	cobalt blue	TPU	impreg.	white	6	F,L,T
EMM-20ERCH-W2	2	•	•	-	•	•	-	-	PET	M	TPU	super matt	cobalt blue	PET	impreg.	white	6	F,L
ENA-151AEBH	3	•	•	-	•	-	-	-	aramide	N	PUR	smooth	black	TPU	impreg.	black	6	F
ENI-10E 15	2	•	•	-	•	-	-	-	PET	N	TPU	impreg.	light grey	TPU	impreg.	light grey	3	F,L
ENR-12E (NS)	1	•	-	-	•	•	-	-	PET	N	PET	fabric	blue	PET	fabric	blue	6	F,WT
ENR-12EGSH-L1 (NS)	1	•	-	-	•	•	-	-	PET	N	PET	fabric	light blue	PET	fabric	light blue	6	DPSL,F
ENT-12E (NS)	1	•	-	-	•	•	-	-	PET	N	PET	fabric	white	PET	fabric	white	6	F,WT
ENT-12EEWL (NS)	1	•	-	-	•	•	-	-	PET	N	PET	fabric	white	PET	fabric	white	6	SLS
ENU-50AXBD	3	•	•	-	•	-	-	-	aramide	N	TPU	smooth	black	TPU	impreg.	grey	6	F,L
TPU Types																		
XVT-2304	2	•	•	-	•	•	-	-	PET	N	TPU	smooth	white	TPU	impreg.	white	6	F,L
FNI-12E	2	•	•	-	•	-	-	-	PET	N	TPU	impreg.	off white	TPU	impreg.	off white	6	F,L,T
High Duty																		
HAB-12E	2	•	•	-	•	-	•	-	PET	S	NBR	smooth	green	PUR	impreg.	black	5	L,T
HAG-12E	2	•	•	-	•	-	-	-	PET	A	NBR	roughtop	green	PUR	impreg.	black	5	L,T
HAT-8P	2	•	•	-	•	-	-	-	PA	A	NBR	rough textile	green	PUR	impreg.	black	5	L,T
HAT-12P	3	•	•	-	•	-	-	-	PA	A	NBR	rough textile	green	PUR	impreg.	black	2	L,T
HAT-15E	2	•	•	-	•	-	-	-	PET	A	NBR	rough textile	green	PUR	impreg.	light grey	2	F
HAT-18PWPD	4	•	•	-	•	-	-	-	PA	A	NBR	rough textiile	apple grn	PUR	impreg.	black	3	L,T
HAT-24PWPD	2	•	•	-	•	-	-	-	PA	A	NBR	rough textile	apple grn	PUR	impreg.	black	2	L,T
Standard																		
SNB-12E 07	2	•	•	-	•	-	-	-	PET	N	PVC	sand	anthracite	PET	fabric	light grey	3	F,L
N- Line																		
NAB-7EEDV	2	•	•	-	•	•	-	-	PET	A	PVC	smooth	green	PET	fabric	white	3	F,L
NAB-8EEDV 11	2	•	•	-	•	•	-	-	PET	A	PVC	smooth	dark green	PET	fabric	white	3	F,L
NAB-11EEDV	2	•	•	-	•	•	-	-	PET	A	PVC	smooth	dark green	PET	fabric	white	3	F,L
NAB-12EEDV 11	2	•	•	-	•	•	-	-	PET	A	PVC	smooth	dark green	PET	fabric	white	3	F,L
NAB-18EEAV 11	3	•	•	-	•	•	-	-	PET	A	PVC	smooth	anthracite	PET	fabric	white	3	F,L
NAG-7EEDV	2	•	•	-	•	•	-	-	PET	A	PVC	Grip	dark green	PET	fabric	white	3	F,L
NAJ-8EEDV 11	2	•	•	-	•	•	-	-	PET	A	PVC	jink wave	dark green	PET	fabric	white	3	F,L
Allveyor																		
A120COS-B	1	•	•	-	-	-	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
A150COS-B	1	•	•	-	-	-	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
PolyMate																		
PMARKLNG-BE	1	•	•	•	-	-	-	-	PET	M	TPA	roughtop	blue	TPA	impreg.	black	-	F,HF,L
Ulti-Mate																		
UM100SC-B 18	1	•	•	•	•	-	-	•	PET	N	NBR	imp fleece	black	NBR	imp fleece	black	5	F,L,T
UM155SC-B 18	1	•	•	•	•	-	-	•	PET	N	NBR	imp fleece	black	NBR	imp fleece	black	5	F,L,T
UM220-G 18	1	•	•	•	-	•	-	•	PET	N	NBR	imp fleece	light green	NBR	imp fleece	light green	5	F,L,T
UM220SC-B 18	1	•	•	•	•	-	-	•	PET	N	PET	Buffed	black	PET	Buffed	black	5	F,L,T

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Nosebar Radius, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction µ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
0.07	0.37	0.6	0.28	74	126	-22	158	0.15 / 0.15	157	36SLSP	#1	EMB-12EMCH
0.07	0.41	0.6	0.28	91	57	-22	158	0.10 / 0.15	157	36SLSP	#1	EMM-20ERCH-W2
0.15	0.88	9.8	-	206	594	-4	122	0.20 / 0.20	150	-	-	ENA-151AEBH
0.06	0.29	1.6	-	80	103	-4	158	0.10 / 0.15	157	36XSP	#00	ENI-10E 15
0.07	0.26	3.2	-	69	103	-22	176	0.15 / 0.20	142	-	-	ENR-12E
0.07	0.25	2.4	-	97	-	-22	176	0.10 / 0.10	-	-	-	ENR-12EGSH-L1
0.03	0.10	2.0	-	69	103	-22	176	0.15 / 0.20	142	-	-	ENT-12E
0.05	0.27	2.8	0.47	80	91	-22	266	0.10 / 0.15	197	-	-	ENT-12EEWL
0.09	0.53	3.2	-	240	228	5	158	0.15 / 0.15	157	36SLSP	#1	ENU-50AXBD
0.06	0.35	0.8	0.16	51	80	-22	176	0.15 / 0.15	157	36SLXSP	#00	XVT-2304
0.06	0.34	2.0	-	103	91	-22	176	0.15 / 0.15	157	36XSP	#00	FNI-12E
0.08	0.49	2.4	-	131	57	32	176	0.25 / 0.15	94	36SP	#1	HAB-12E
0.23	0.94	3.2	-	126	103	32	212	0.15 / 0.15	47	1-AHT	#1	HAG-12E
0.08	0.43	1.0	-	26	54	32	212	0.15 / 0.15	94	36SP	#1	HAT-8P
0.12	0.66	1.6	-	43	91	32	212	0.15 / 0.15	94	1-AHT	#7	HAT-12P
0.11	0.64	1.6	-	120	160	-22	212	0.15 / 0.20	47	-	-	HAT-15E
0.15	0.84	2.0	-	40	91	32	212	0.15 / 0.16	94	2	#16	HAT-18PWPD
0.24	1.39	3.2	-	80	114	32	212	0.15 / 0.15	94	4	#125	HAT-24PWPD
0.10	0.59	2.4	-	91	97	23	158	0.15 / 0.15	126	36	#7	SNB-12E 07
0.08	0.49	1.0		57	37	14	158	0.15 / 0.15	122	36LLSP	#1	NAB-7EEDV
0.08	0.47	1.2	-	51	86	14	158	0.15 / 0.15	118	36LLSP	#1	NAB-8EEDV 11
0.10	0.61	2.0	-	57	40	14	158	0.15 / 0.15	122	36LLSP	#1	NAB-11EEDV
0.11	0.66	2.0	-	69	108	14	158	0.15 / 0.15	118	36	#7	NAB-12EEDV 11
0.19	1.15	4.9	-	86	143	14	158	0.15 / 0.15	118	2HT	#25	NAB-18EEAV
23.00	0.86	2.4	-	57	37	14	158	0.15 / 0.15	122	36	#7	NAG-7EEDV
0.22	0.92	2.4	-	51	86	14	158	0.15 / 0.15	118	36	#15	NAJ-8EEDV 11
0.13	0.83	3.1	-	130	91	-10	180	0.20 / 0.30	72	1	#7	A120COS-B
0.16	1.04	4.0	-	200	146	-10	212	0.20 / 0.30	72	2HT	#20	A150COS-B
0.30	1.40	2.0	-	128	82	10	212	0.20 / 0.20	72	5	#27	PMARKLNG-BE
0.10	0.42	1.0	-	115	73	14	176	0.25 / 0.30	79	36SLSP	#62	UM100SC-B
0.15	0.43	2.0	-	135	64	10	176	0.20 / 0.25	79	2	#125	UM155SC-B
0.22	0.70	4.0	-	110	82	10	176	0.20 / 0.25	79	4	#187	UM220-G
0.22	0.70	4.0	-	126	40	10	176	0.20 / 0.20	79	4	#188	UM220SC-B 18

Explanations
• = applicable
◊ = conditionally applicable
- = not applicable

NS= Non-stocked

AR = aramide

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

NW = non-woven

PA = polyamide

PET = polyester

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

RFL = resorcinol formalde-hyde latex

SBR = styrene butadiene rubber

SW = sine wave pattern

TPA = thermoplastic alloy

TPU = polyurethane, thermoplastic

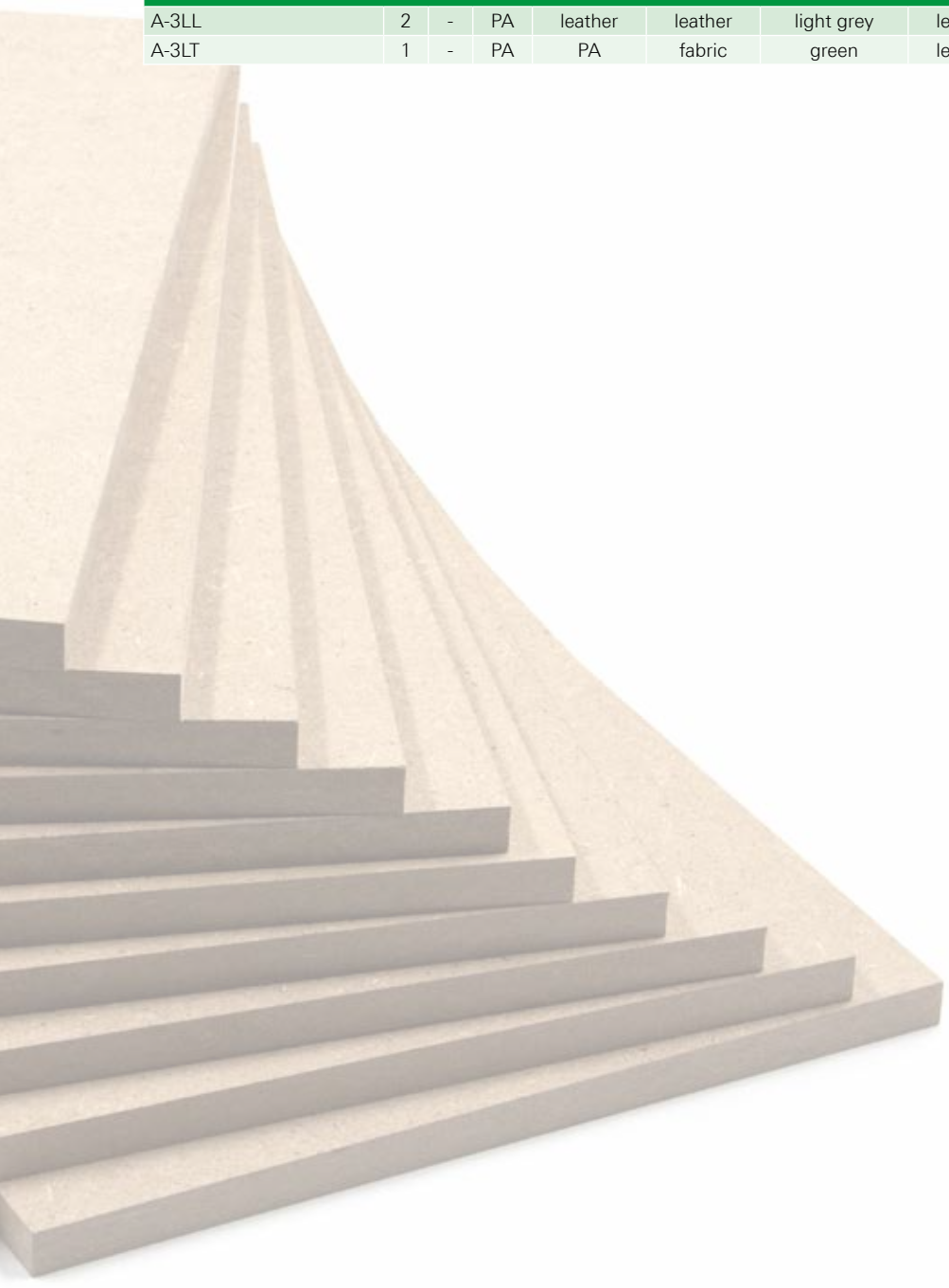
Joining
DL = Double Loop
F = Flexproof
HF = Hidden Finger
L = Laced
T = Thermofix
WT = woven truly endless

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

Wood

Product Group and Name	1 or 2 sided	Permanently antistatic	Traction layer, material	Conveying side			Pulley side			Class of chemical resistance	Joining
				Material	Surface	Color	Material	Surface	Color		
A-Series Belts											
A-2	1	•	PA	NBR	rough	green	NBR	long. groove	black	2	T
A-3	1	•	PA	NBR	rough	green	NBR	long. groove	black	2	T
A-4	1	•	PA	NBR	rough	green	NBR	long. groove	black	2	T
A-5	1	•	PA	NBR	rough	green	NBR	long. groove	black	2	T
Leather Series Belts											
A-3LL	2	-	PA	leather	leather	light grey	leather	leather	light grey	1	T
A-3LT	1	-	PA	PA	fabric	green	leather	leather	light grey	1	T



Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Nominal peripheral force per unit of width [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	**Product Name**
0.11	0.55	2.4	43	126	-4	212	0.45	47	A-2
0.13	0.72	4.9	69	206	-4	212	0.45	47	A-3
0.20	1.09	11.8	120	360	-4	212	0.45	47	A-4
0.27	1.50	17.7	171	525	-4	212	0.42	47	A-5
0.16	0.82	4.9	46	126	-4	176	0.25	18	A-3LL
0.12	0.61	4.9	46	126	-4	176	0.25	18	A-3LT

Explanations
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NS= Non-stocked

AR = aramide

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PET = polyester

Joining
DL = Double Loop
F = Flexproof
HF = Hidden Finger
L = Laced
T = Thermofix
WT = woven truly endless

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

Automotive

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, back side	Permanently antistatic	Metal detector suitable	Troughing suitable	Powerturn suitable	Traction layer, material	Cover friction	Conveying side			Pulley side			Class of chemical resistance	Joining
											Material	Surface	Color	Material	Surface	Color		
Extraline																		
E-16EHMU (XVT-2092)	2	•	•	-	•	-	-	-	PET	N	PUR	impreg.	grey	PUR	impreg.	grey	6	F,L,T
EMB-27EHBT	3	•	•	-	•	-	-	-	PET	M	TPU	smooth	black	TPU	impreg.	white	6	F,L
ENB-18PHFP	2	•	•	-	•	-	-	-	PA	N	PA	smooth	off-white	NBR	impreg.	green	6	T
ENT-18PHB	3	•	•	-	•	-	-	-	PA	N	PA	impreg.	black	NBR	impreg.	green	1	T
TPU Types																		
FNI-5EMWT-W2	2	•	•	-	•	•	-	-	PET	N	PET	impreg.	white	PET	impreg.	white	6	F,L
FNI-5EIWH-P1	2	•	•	-	•	•	-	-	PET	N	PET	impreg.	white	PET	impreg.	white	6	F,L,T
FAB-12E	2	•	•	-	•	-	-	-	PET	A	TPU	smooth	white	TPU	impreg.	light grey	6	F,L,T
XVT-2303	2	•	•	-	•	•	-	-	PET	N	TPU	smooth	transparent	TPU	impreg.	white	6	F,L,T
XVT-2304	2	•	•	-	•	•	-	-	PET	N	TPU	smooth	white	TPU	impreg.	white	6	F,L,T
TT191/AS	2	•	•	-	•	•	-	-	PET	N	TPU	smooth	transparent	TPU	impreg.	white	6	F,L
PolyMate																		
PMTEF-BE	1	•	•	-	-	-	-	-	PET	N	teflon	glossy	light blue	NBR	fleece	white	5	HF,L
PMARKLNG-BE	1	•	•	•	-	-	-	-	PET	M	TPA	roughtop	blue	PET	fleece	black	-	F,HF,L
Ulti-Mate																		
UM100SC-B 18	1	•	•	•	•	-	-	•	PET	N	NBR	fleece	black	NBR	fleece	black	5	F,L,T
UM155SC-B 18	1	•	•	•	•	-	-	•	PET	N	NBR	fleece	black	NBR	fleece	black	5	F,L,T
UM220-G 18	1	•	•	•	-	•	-	•	PET	N	NBR	fleece	light green	NBR	fleece	light green	5	HF,L,T
UM220SC-B 18	1	•	•	•	•	-	-	•	PET	N	NBR	fleece	black	NBR	fleece	black	5	HF,L,T
HAB-12E	2	•	•	-	-	-	•	-	PET	S	NBR	smooth	green	PUR	impreg.	black	5	L,T
High Duty																		
HAT-12P	3	•	•	-	•	-	-	-	PA	A	NBR	rough textile	green	PUR	impreg.	black	2	L,T
HAT-18PWPD	4	•	•	-	•	-	-	-	PA	A	NBR	rough textile	apple green	PUR	impreg.	black	3	L,T
HAT-24PWPD	2	•	•	-	•	-	-	-	PA	A	NBR	rough textile	apple green	PUR	impreg.	black	2	L,T
HNA-8P	2	•	•	-	•	-	-	-	PA	N	PUR	smooth	green	PUR	impreg.	black	2	L,T
HNA-18P	3	•	•	-	•	-	-	-	PA	N	PUR	smooth	green	PUR	impreg.	black	2	L,T
HNB-12EO	2	•	•	-	•	-	-	-	PET	N	TPU	smooth	green	TPU	impreg.	grey	6	F,L,T
N-Line																		
NNT-20ECDV	3	•	•	•	•	-	•	•	PET	N	PVC	impreg.	dark green	PUR	impreg.	black	3	F,L
Allveyor																		
A150COS-B	1	•	•	-	-	-	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L
A150CBSMI-B	1	-	•	-	-	-	-	-	PET	A	PVC	smooth	black	PVC	smooth	black	3	F,L
A200COS-B (SS)	1	•	•	-	-	-	-	-	PET	A	PVC	smooth	black	PVC	impreg.	black	3	F,L

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Nosebar Radius, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Belt type**
0.06	0.33	1.6	-	114	97	-4	176	0.15 / 0.20	94	36SLSP	#1	E-16EHMU
0.10	0.59	3.2	-	188	206	14	176	0.15 / 0.20	59	UX1SP	#7	EMB-27EHBT
0.12	0.66	7.9	-	303	103	-4	212	0.15 / 0.25	94			ENB-18PHFP
0.13	0.72	7.9	-	303	103	-4	212	0.20 / 0.15	94	-	-	ENT-18PHB
0.04	0.21	0.6	0.08	40	29	14	194	0.10 / 0.15	157	36XSP	-	FNI-5EIWT-W2
0.04	0.17	0.6	0.08	37	26	-40	230	0.15 / 0.20	94	36XSP	#00	FNI-5EIWH-P1
0.09	0.55	2.0	-	97	108	-22	176	0.15 / 0.15	157	1-AHT	#7	FAB-12E
0.06	0.35	0.8	0.16	54	74	-22	176	0.15 / 0.15	157	36SLXSP	#00	XVT-2303
0.06	0.35	0.8	0.16	51	80	-22	176	0.15 / 0.15	157	36SLXSP	#00	XVT-2304
0.07	0.41	1.6	-	23	69	-4	212	0.15 / 0.15	79	36SLSP	#1	TT191/AS
0.15	0.72	6.0	-	110	32	50	176	0.25 / 0.25	34	UX1SP	#7	PMTEF-BE
0.30	1.40	2.0	-	128	82	10	212	0.20 / 0.20	72	5	#27	PMARKLNG-BE
0.10	0.42	1.0	-	115	73	14	176	0.25 / 0.30	79	36SLSP	#62	UM100SC-B 18
0.15	0.43	2.0	-	135	64	10	176	0.20 / 0.25	79	2SP	#15	UM155SC-B 18
0.22	0.70	4.0	-	110	82	10	176	0.20 / 0.25	79	3	#25	UM220-G 18
0.22	0.70	4.0	-	110	73	10	176	0.30 / 0.25	79	3	#25	UM220SC-B 18
0.08	0.49	2.4	-	131	57	32	176	0.25 / 0.15	94	36SP	#1	HAB-12E
0.12	0.66	1.6	-	43	91	32	212	0.15 / 0.15	94	1-AHT	#7	HAT-12P
0.15	0.84	2.0	-	40	91	32	212	0.15 / 0.16	94	2	#16	HAT-18PWPD
0.24	1.39	3.2	-	80	114	32	212	0.15 / 0.15	94	4	#125	HAT-24PWPD
0.05	0.23	1.0	-	29	63	-4	212	0.15 / 0.15	94	36XSP	#00	HNA-8P
0.07	0.33	2.0	-	46	108	-4	212	0.15 / 0.15	94	1-DHT	#1	HNA-18P
0.10	0.57	2.0	-	114	148	5	176	0.15 / 0.15	94	36	#7	HNB-12EO
0.14	0.82	4.9	-	114	80	14	176	0.15 / 0.15	106	36LL	#7	NNT-20ECDV
0.16	1.04	4.0	-	200	146	-10	180	0.20 / 0.30	72	2HT	#20	A150COS-B
0.20	1.22	3.5	-	170	110	-10	176	0.40 / 0.50	72	2	#25	A150CBSMI-B
0.22	1.27	6.0	-	175	183	-10	230	0.20 / 0.30	72	4	#27	A200COS-B (SS)

Explanations
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impreg. = impregnated

NW = non-woven

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PET = polyester

PUR = polyurethane, cross-linked

PVC = polyvinylchloride

SS = slab only

TPA = thermoplastic alloy

TPU = polyurethane, thermoplastic

Joining
T = Thermofix
F = Flexproof
L = Laced
HF = Hidden Finger

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Cover Friction
S = Super Adhesive
A = Adhesive
M = Medium Adhesive
N = Non-Adhesive

*tensile force at 1.5% elongation

Textile and Power Transmission

Product Group and Name	1-sided or 2-sided	Permanently antistatic	Traction layer, material	Conveying side			Pulley side			Class of chemical resistance	Joining
				Material	Surface	Color	Material	Surface	Color		
A-Series Belts											
A-2	1	•	PA	NBR	rough	green	NBR	long.	black	2	T
A-3	1	•	PA	NBR	rough	green	NBR	long.	black	2	T
A-4	1	•	PA	NBR	rough	green	NBR	long.	black	2	T
A-5	1	•	PA	NBR	rough	green	NBR	long.	black	2	T
Leather Series Belts											
A-3LL	2	•	PA	leather	leather	light grey	leather	leather	light grey	1	T
A-3LT	1	•	PA	PA	fabric	green	leather	leather	light grey	1	T
S-Series Belts											
CM18/30F	2	•	PET	NBR	rough	green	NBR	rough	green	2	F
S-10/15	2	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
S-18/20	2	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
S-18/30	2	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
S-33/40	2	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
S-33/50	2	•	PA	NBR	rough	light green	NBR	rough	yellow	2	T
S-Series Tangential Belts											
S-140H	2	•	PA	NBR	fine	green	NBR	rough	yellow	2	T
S-250H	2	•	PA	NBR	fine	green	NBR	rough	yellow	2	T
S-250HR	2	•	PA	NBR	rough	green	NBR	rough	light green	2	T
S-251H	2	•	PA	NBR	rough	green	NBR	rough	yellow	2	T
S-390H	2	•	PA	NBR	rough	green	NBR	rough	yellow	2	T
S-391H	2	•	PA	NBR	rough	green	NBR	rough	yellow	2	T
TC-20EF	2	•	PET	NBR	fine	light green	NBR	rough	black	2	F
TC Series Belts											
TC-35ER	2	•	PET	NBR	rough	light green	NBR	rough	black	2	F
TC-55ERA	2	•	PET	NBR	rough	light green	NBR	rough	black	2	F
TF Series Aramide Tangential Belts											
TF-10	2	•	AR	NBR	fine textile	green	NBR	fine textile	black	2	F
TF-15	2	•	AR	NBR	fine	green	NBR	rough	black	2	F
TF-22	2	•	AR	NBR	rough	green	NBR	rough	black	2	F
TF-33	2	•	AR	NBR	rough	green	NBR	rough	black	2	F
Spindle tapes											
W-8	1	•	PET/CO	TPU	impreg.	green	TPU	smooth	black	6	F,L
TS-5	2	•	PA	PA/CEL	fabric	yellow	NBR	sand	green	2	T,L
TS-10	2	-	PA	PA	fabric	yellow	PA	fabric	light green	2	T,L
TS-55	2	•	PA	PA/CO	fabric	yellow	NBR	sand	green	2	T,L
F-Series Belts											
F-2	2	•	PA	NBR	rough	green	NBR	impreg.	green	2	T

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Nominal Peripheral force per unit of width [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	**Product Name**
0.11	0.55	2.4	43	126	-4	212	0.45	47	A-2
0.13	0.72	4.9	69	206	-4	212	0.45	47	A-3
0.20	1.09	11.8	120	360	-4	212	0.45	47	A-4
0.27	1.50	17.7	171	525	-4	212	0.45	47	A-5
0.16	0.82	4.9	46	126	-4	176	0.25	18	A-3LL
0.12	0.61	4.9	46	126	-4	176	0.25	18	A-3LT
0.13	0.66	2.8	86	200	-4	149	0.40	47	CM18/30F
0.06	0.31	1.6	25	69	-4	212	0.40	47	S-10/15
0.08	0.45	2.4	46	126	-4	212	0.40	47	S-18/20
0.12	0.61	2.4	46	126	-4	212	0.40	47	S-18/30
0.16	0.88	4.9	74	211	-4	212	0.40	47	S-33/40
0.20	1.11	4.9	74	211	-4	212	0.40	47	S-33/50
0.07	0.39	1.6	27	74	-4	212	0.40	47	S-140H
0.09	0.51	3.9	63	166	-4	212	0.40	47	S-250H
0.10	0.59	3.9	63	166	-4	212	0.40	47	S-250HR
0.12	0.66	3.9	63	166	-4	212	0.40	47	S-251H
0.13	0.74	5.9	80	217	-4	212	0.40	47	S-390H
0.16	0.96	5.9	80	217	-4	212	0.40	47	S-391H
0.08	0.45	1.0	57	120	-4	158	0.40	43	TC-20EF
0.10	0.53	2.0	103	217	-4	158	0.40	43	TC-35ER
0.12	0.66	2.8	143	303	-4	158	0.40	43	TC-55ERA
0.07	0.36	1.0	57	57	-4	149	0.40	47	TF-10
0.08	0.43	1.2	86	86	-4	149	0.40	47	TF-15
0.09	0.55	2.4	126	126	-4	149	0.40	43	TF-22
0.12	0.66	3.9	188	188	-4	149	0.40	43	TF-33
0.03	0.14	0.6	34	34	-4	140	0.40	47	W-8
0.02	0.10	0.6	9	20	-4	212	0.40	47	TS-5
0.03	0.14	0.8	10	20	-4	212	0.40	47	TS-10
0.03	0.16	1.0	14	37	-4	212	0.40	47	TS-55
0.07	0.36	2.4	80	25	-4	212	0.15	47	F-2

Explanations
• = applicable
◊ = conditionally applicable
- = not applicable

AR = aramide

impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PA/CEL = polyamide/cellulose

PA/CO = polyamide/cotton

PET = polyester

PET/CO = polyester/cotton

POLY/CR = polyester, cross linked

PUR = polyurethane, cross-linked

TPU = polyurethane, thermoplastic

Joining
T = Thermofix
F = Flexproof
L = Laced

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Textile and Power Transmission

Product Group and Name	PLY	For slider bed	For carrying roller	Low noise, back side	Permanently antistatic	Traction layer, material	Conveying side			Pulley side			Class of chemical resistance	Joining
							Material	Surface	Color	Material	Surface	Color		
Extraline Print Blankets														
PB-2460	2	•	•	-	•	PET	TPU	smooth	black	TPU	impreg.	grey	6	F,L
ENU-20EXBD	2	•	•	-	•	PET	TPU	smooth	black	TPU	impreg.	grey	6	F,L
ENU-50AXBD	3	•	•	-	•	AR	TPU	smooth	black	TPU	impreg.	grey	6	F,L
Extraline Crosslapper Aprons														
ENB-6EE	2	•	-	-	•	PET	POLY/CL	smooth	black	PUR	impreg.	black	6	F,T,L
ENT-6EE	2	•	-	-	•	PET	POLY/CL	impreg.	black	PUR	impreg.	black	6	F,T,L

Thickness [in.]	Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 1% elongation per unit of width k1% [lbs./in.]	Admissible tensile force per unit of width k adm [lbs./in.]	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Manufacturing width [in.]	Clipper (all lacing recommendations are approximate)	Alligator/ Staple (all lacing recommendations are approximate)	**Product Name**
0.10	0.59	2.4	103	171	5	194	0.15 / 0.15	157	UX1SP	#7	PB-2460
0.08	0.47	3.2	103	171	5	158	0.15 / 0.15	157	36SLSP	#1	ENU-20EXBD
0.09	0.53	3.2	240	228	5	158	0.15 / 0.15	157	36SLSP	#1	ENU-50AXBD
0.04	0.21	2.0	31	57	14	158	0.15 / 0.15	157	36SLXSP	#00	ENB-6EE
0.03	0.14	2.0	31	57	14	158	0.15 / 0.15	157	36SLXSP	#00	ENT-6EE

Explanations
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impreg. = impregnated

NBR = acrylo-nitrile-butadiene rubber

PA = polyamide

PA/CEL = polyamide/ cellulose

PA/CO = polyamide/cotton

PET = polyester

PET/CO = polyester/cotton

POLY/CR = polyester, cross linked

PUR = polyurethane, cross-linked

TPU = polyurethane, thermoplastic

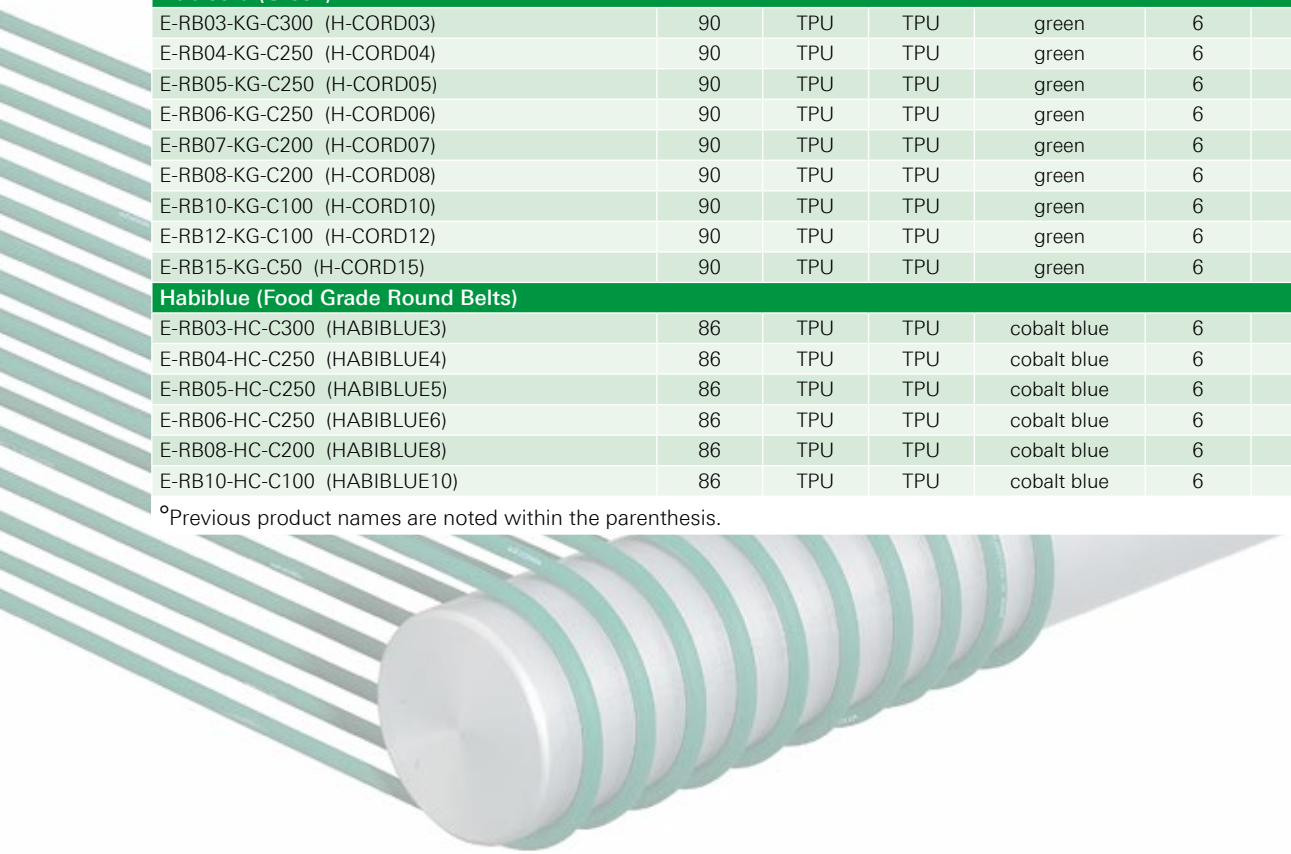
Joining
T = Thermofix
F = Flexproof
L = Laced

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Round Belts

Product Group and Name°	Hardness, Shore A	Traction layer, material	Friction material	Color	Class of chemical resistance	Joining	Diameter [in.]	Diameter [mm]
Polycord®								
P-RB02-KG-C600 (P-CORD02 (R-2))	90	TPU	TPU	green	6	Q	0.08	2
P-RB03-KG-C300 (P-CORD03 (R-3))	90	TPU	TPU	green	6	Q	0.12	3
P-RB04-KG-C250 (P-CORD04 (R-4))	90	TPU	TPU	green	6	Q	0.16	4
P-RB05-KG-C250 (P-CORD05 (R-5))	90	TPU	TPU	green	6	Q	0.20	5
P-RB06-KG-N250 (P-CORD06 (R-6))	90	TPU	TPU	green	6	Q	0.24	6
P-RB07-KG-N200 (P-CORD07 (R-7))	90	TPU	TPU	green	6	Q	0.28	7
P-RB08-KG-N200 (P-CORD08 (R-8))	90	TPU	TPU	green	6	Q	0.32	8
P-RB10-KG-N100 (P-CORD10 (R-10))	90	TPU	TPU	green	6	Q	0.39	10
P-RB12-KG-N100 (P-CORD12 (R-12))	90	TPU	TPU	green	6	Q	0.47	12
P-RB15-KG-N50 (P-CORD15 (R-15))	90	TPU	TPU	green	6	Q	0.59	15
Habicord (Translucent)								
E-RB03-FW-C300 (POLYWHITE R3 FW (HC-3))	85	TPU	TPU	translucent	6	Q	0.12	3
E-RB04-FW-C250 (POLYWHITE R4 FW (HC-4))	85	TPU	TPU	translucent	6	Q	0.16	4
E-RB05-FW-C250 (POLYWHITE R5 FW (HC-5))	85	TPU	TPU	translucent	6	Q	0.20	5
E-RB06-FW-C250 (POLYWHITE R6 FW (HC-6))	85	TPU	TPU	translucent	6	Q	0.24	6
E-RB07-FW-C200 (POLYWHITE R7 FW (HC-7))	85	TPU	TPU	translucent	6	Q	0.28	7
E-RB08-FW-C200 (POLYWHITE R8 FW (HC-8))	85	TPU	TPU	translucent	6	Q	0.31	8
E-RB10-FW-C100 (POLYWHITE R10 FW (HC-10))	85	TPU	TPU	translucent	6	Q	0.39	10
E-RB12-FW-C100 (POLYWHITE R12 FW (HC-12))	85	TPU	TPU	translucent	6	Q	0.47	12
E-RB15-FW-C50 (POLYWHITE R15 FW (HC-15))	85	TPU	TPU	translucent	6	Q	0.59	15
Habicord (Green)								
E-RB03-KG-C300 (H-CORD03)	90	TPU	TPU	green	6	Q	0.12	3
E-RB04-KG-C250 (H-CORD04)	90	TPU	TPU	green	6	Q	0.16	4
E-RB05-KG-C250 (H-CORD05)	90	TPU	TPU	green	6	Q	0.20	5
E-RB06-KG-C250 (H-CORD06)	90	TPU	TPU	green	6	Q	0.24	6
E-RB07-KG-C200 (H-CORD07)	90	TPU	TPU	green	6	Q	0.28	7
E-RB08-KG-C200 (H-CORD08)	90	TPU	TPU	green	6	Q	0.31	8
E-RB10-KG-C100 (H-CORD10)	90	TPU	TPU	green	6	Q	0.39	10
E-RB12-KG-C100 (H-CORD12)	90	TPU	TPU	green	6	Q	0.47	12
E-RB15-KG-C50 (H-CORD15)	90	TPU	TPU	green	6	Q	0.59	15
Habiblue (Food Grade Round Belts)								
E-RB03-HC-C300 (HABIBLUE3)	86	TPU	TPU	cobalt blue	6	Q	0.12	3
E-RB04-HC-C250 (HABIBLUE4)	86	TPU	TPU	cobalt blue	6	Q	0.16	4
E-RB05-HC-C250 (HABIBLUE5)	86	TPU	TPU	cobalt blue	6	Q	0.20	5
E-RB06-HC-C250 (HABIBLUE6)	86	TPU	TPU	cobalt blue	6	Q	0.24	6
E-RB08-HC-C200 (HABIBLUE8)	86	TPU	TPU	cobalt blue	6	Q	0.31	8
E-RB10-HC-C100 (HABIBLUE10)	86	TPU	TPU	cobalt blue	6	Q	0.39	10

°Previous product names are noted within the parenthesis.



Mass of belt per square foot (belt weight) [lbs./sq.ft.]	Pulley diameter, minimum [in.]	Tensile force for 8% elongation per unit of width k8% [lbf]	Nominal peripheral force [lbf] at 8% tension	Minimum temperature [°F] continuous	Maximum temperature [°F] continuous	Coefficient of friction μ of back side on steel driving pulley / stainless steel sliderbed	Product Name
0.00	0.8	2	1	-4	122	0.3	P-RB02-KG-C600
0.01	1.2	4	3	-4	122	0.3	P-RB03-KG-C300
0.01	1.6	7	5	-4	122	0.3	P-RB04-KG-C250
0.02	2.0	11	8	-4	122	0.3	P-RB05-KG-C250
0.02	2.4	16	12	-4	122	0.3	P-RB06-KG-N250
0.03	2.8	22	16	-4	122	0.3	P-RB07-KG-N200
0.04	3.2	29	21	-4	122	0.3	P-RB08-KG-N200
0.06	3.9	45	33	-4	122	0.3	P-RB10-KG-N100
0.09	4.7	65	48	-4	122	0.3	P-RB12-KG-N100
0.14	5.9	102	74	-4	122	0.3	P-RB15-KG-N50
0.01	1.2	4	2	14	140	0.5	E-RB03-FW-C300
0.01	1.6	7	3	14	140	0.5	E-RB04-FW-C250
0.02	2.0	11	6	14	140	0.5	E-RB05-FW-C250
0.02	2.4	17	8	14	140	0.5	E-RB06-FW-C250
0.03	2.8	22	10	14	140	0.5	E-RB07-FW-C200
0.04	3.2	31	13	14	140	0.5	E-RB08-FW-C200
0.06	3.9	54	21	14	140	0.5	E-RB10-FW-C100
0.09	4.7	66	31	14	140	0.5	E-RB12-FW-C100
0.14	5.9	124	48	14	140	0.5	E-RB15-FW-C50
0.01	1.2	4	3	14	122	0.5	E-RB03-KG-C300
0.01	1.6	7	5	14	122	0.5	E-RB04-KG-C250
0.15	2.0	11	8	14	122	0.5	E-RB05-KG-C250
0.02	2.4	16	11	14	122	0.5	E-RB06-KG-C250
0.03	2.8	22	16	14	122	0.5	E-RB07-KG-C200
0.04	3.2	28	20	14	122	0.5	E-RB08-KG-C200
0.06	3.9	44	32	14	122	0.5	E-RB10-KG-C100
0.09	4.7	64	46	14	122	0.5	E-RB12-KG-C100
0.14	5.9	100	72	14	122	0.5	E-RB15-KG-C50
0.01	1.2	3	2	14	122	0.4	E-RB03-HC-C300
0.01	1.6	5	3	14	122	0.4	E-RB04-HC-C250
0.02	2.0	8	5	14	122	0.4	E-RB05-HC-C250
0.02	2.4	11	8	14	122	0.4	E-RB06-HC-C250
0.04	3.2	20	14	14	122	0.4	E-RB08-HC-C200
0.06	3.9	32	21	14	122	0.4	E-RB10-HC-C100

Explanations
• = applicable
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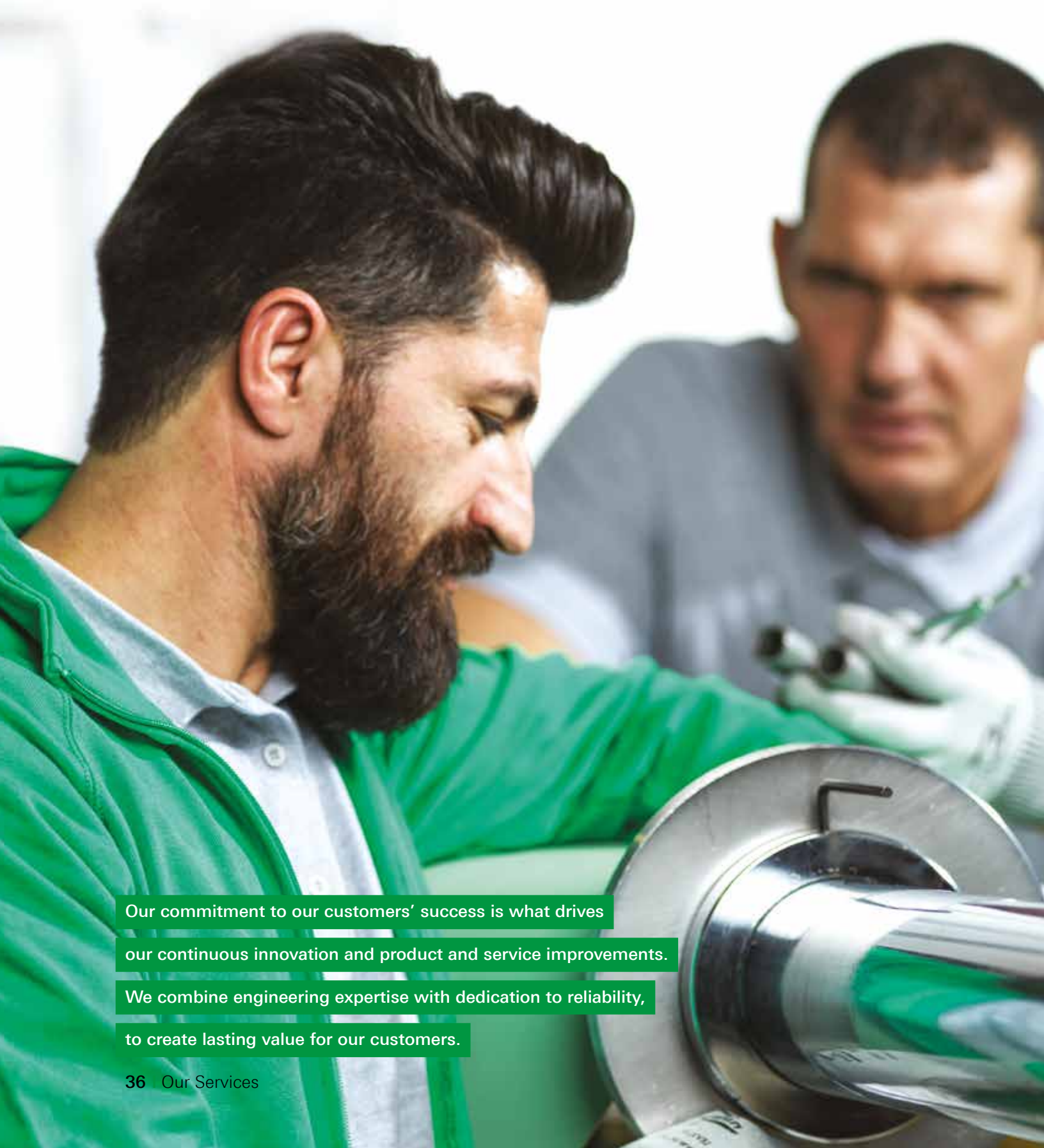
TPU = polyurethane, thermoplastic

Joining
Q = Quickmelt

All data are approximate values under standard climatic conditions: 23°C/73°F and 50% relative humidity.

Our Services



Our commitment to our customers' success is what drives our continuous innovation and product and service improvements. We combine engineering expertise with dedication to reliability, to create lasting value for our customers.

Global leadership, local service
Habasit is your local partner with global reach. With 30 affiliated companies, each with its own inventory, fabrication, assembly, and service facilities, plus our worldwide network of partners, we react quickly and expertly to meet your most complex installation challenges.

Comprehensive technical support
from belt selection to design assistance
Extensive knowledge of our customers' processes lets us guide you from application analysis to selecting the optimal solution. We offer online calculation and belt selection tools, as well as on-site engineering assistance and equipment design, to make sure you get the best solution.

Process optimization and everyday efficiency
Innovation comes from understanding our customers' daily challenges. Habasit is more than a belting company. Our experts can provide belt condition monitoring, regular inspections, analysis, and surveys at your sites, to keep your lines running smoothly and fully optimize your equipment and production processes.

Sharing knowledge and making business easy
Habasit offers training programs and support tools to ensure optimal use of our products, with training on fabrication, installation, assembly, maintenance and belt repair either at a Habasit site or your own location. Orders, shipping and tracking can be managed via our Customer Care team, or directly online.

Committed to innovation beyond the obvious
Because our customers' challenges and needs are always changing, we are constantly investing in the research and development of new products and solutions not only for today, but also for tomorrow.

Habasit is a member of EHEDG
Our dedicated belting solutions aim to support the highest standards of hygienic equipment design.

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