

## Siegling – total belting solutions

All the current data on our Siegling Transilon product range and technical information on the products can be found on the internet under [www.forbo-siegling.com](http://www.forbo-siegling.com)

Die jeweils aktuellen Daten unseres Siegling Transilon Lieferprogrammes und technische Hinweise zu den Produkten finden Sie im Internet unter [www.forbo-siegling.com](http://www.forbo-siegling.com)

Toutes les informations sur notre programme de livraison Siegling Transilon et les informations techniques se trouvent sur l'internet sous [www.forbo-siegling.com](http://www.forbo-siegling.com)



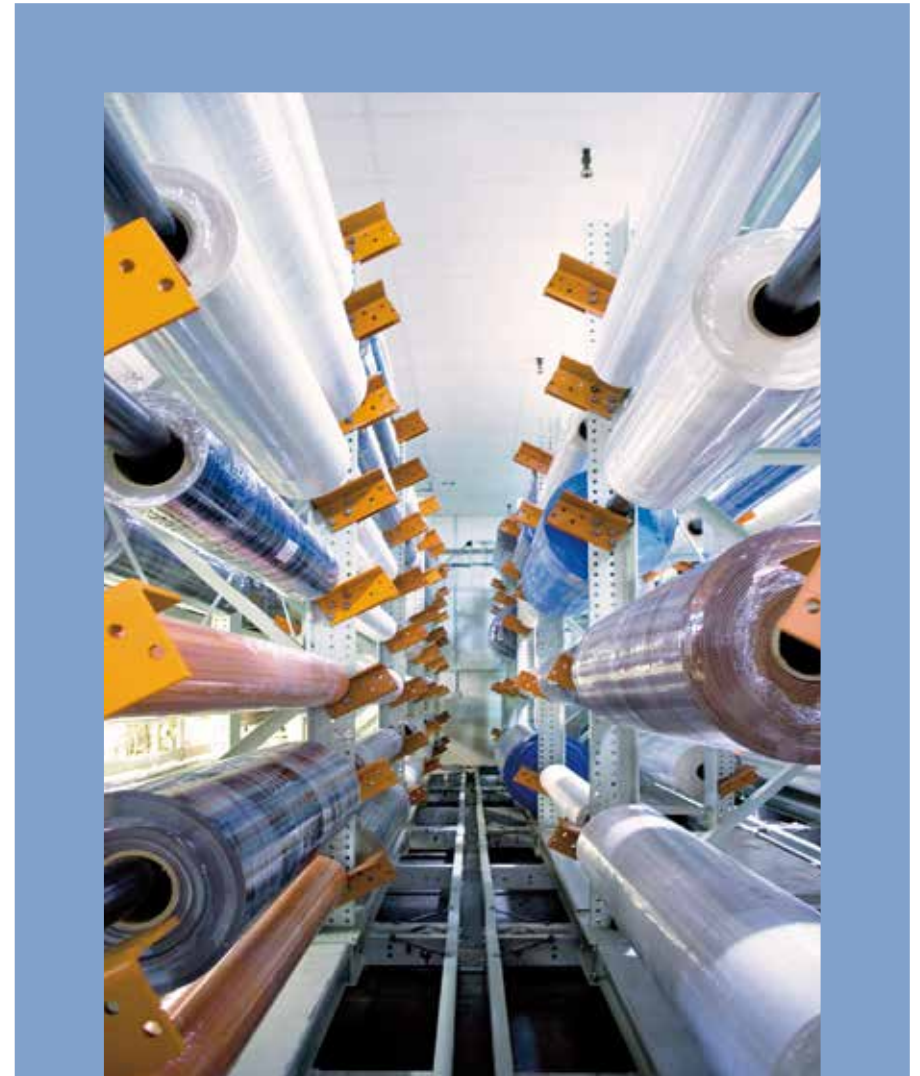
### Forbo Siegling service – anytime, anywhere

The Forbo Siegling Group employs more than 2,200 people. Our products are manufactured in nine production facilities across the world. You can find companies and agencies with warehouses and workshops in over 80 countries.

Forbo Siegling service points are located in more than 300 places worldwide.

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Ref. no. 215-1/20/22  
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## siegling transilon conveyor and processing belts

EN STANDARD PRODUCT RANGE

CH 基本产品

KR 표준 제품군

02/2017

**Technical data,  
properties and  
recommendations,  
possible applications**

**技术参数  
特性、推荐及可能的应用**

**기술자료,  
특성 및 추천,  
적용 가능분야**

Article number 件号 품번	Total thickness approx. [mm] 总厚度约 [mm] 벨트두께 약 [mm]	Weight approx. [kg/m <sup>2</sup> ] 重量约 [kg/m <sup>2</sup> ] 무게 약 [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>rel</sub> relaxed) [N/mm width]* 1% 定伸有效拉力 [N/mm 带宽]* 1% 신율시 유효장력 [k <sub>rel</sub> N/mm at 1% 인장시]*	d <sub>min</sub> approx. [mm]** 最小辘轮直径约 [mm]** 최소 롤러경 약 [mm]**	Permissible operating temperature [°C] 允许的工作温度 [°C] 허용 온도 범위 [°C]	Hardness of the top face coating [Shore A] 表面涂层硬度 [邵氏 A] 상면 코팅 경도 [Shore A]	Standard width supplied / max. width supplied [mm] 标准供应宽度 / 最大供应宽度 [mm] 표준 공급 폭 / 최대 공급 가능 폭 [mm]	Food compliance with EC/FDA/Halal/MH/LW*** 符合 EC/FDA/清真/MH/LW 食品标准*** 식품 규정 (EC/FDA/Halal/MH/LW)***	Belt edge sealing**** 皮带封边**** 벨트 엣지 씰링****	Stiff laterally 横向稳定 측면 강성	Troughable 可成槽 트로포프 타입	Suitable for knife edges 适合做刀边 나이프 엣지 사용 가능	Low noise 低噪音 저소음	Good heat conductivity 导热性好 열전도율 우수	Profiles on the top face / underside / side wall 皮带可加挡板 / 导条 / 槽边 프로파일 장착 (상면 / 하면/사이드월)	Mechanical fasteners 机械打扣 메카니컬 패스너
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<b>A – Polyolefin 聚烯烃 폴리올레핀</b>																
E 2/1 A2/A2 NA-TT beige	900361	0.75	0.7	2.5	30 <sup>1)</sup>	-10/+60	90	3000	E/F/-/-	5)		●				-/-/-
E 2/1 A2/A2 TT blue	906647	0.75	0.7	2.75	30 <sup>1)</sup>	-10/+60	90	3000 <sup>3)</sup> /4300 <sup>4)</sup>	E/F/-/-	5)		●				-/-/-
E 2/1 A3/A3 NA-TT beige	900413	1.05	1	2.5	40	-10/+60	90	4000	E/F/-/-	5)		●				-/-/-
E 4/2 A0/A2 MT-HACCP white FDA	906660	1.3	1.15	5.0	60 <sup>8)</sup> /r5	-10/+60	92	3350	E/F/-/-	P/S	○	○	●	●	●/●/-	CS/HS
E 8/2 0/A2 MT-TT white FDA	906775	1.6	1.35	4.25	60	-10/+120	5)	3000	E/F/-/M	S	○	●			●	-/●/-
E 8/2 X0/A2 MT-NA-HACCP white FDA	906776	1.7	1.5	9.5	60/r5	-10/+60	90	3350	E/F/ /-	S	○	○	●		●/-/	5)
E 9/2 A0/A15 VN-TT transparent	900344	4.8	3.3	7.5	90	-10/+60	86	1450 <sup>3)</sup>	E/F/-/-	S	○	○	●	●	-/●/-	CS/HS/KS
E 10/2 E0/A4 TT transparent	906652	2.25	2	7.5	60	-10/+60	90	4350 <sup>3)</sup>	E/F/-/-	5)	○	○	●	●	●/●/-	
E 10/2 E0/A5 TT transparent	906505	2.6	2.4	8.0	60	-10/+60	90	4250 <sup>3)</sup>	E/F/-/-	P/S	○	○	●	●	5)/●/-	CS/HS
E 12/2 A0/A3 MT-TT transparent	906583	1.8	1.8	12.0	60	-10/+80	95	3100 <sup>3)</sup>	E/F/-/-	S	○	○			●/●/-	CS/HS/KS

<b>C/0 – Cotton/fabric, uncoated 棉/织物,未涂覆 코튼/직물, 코팅 없음</b>																
E 2/2 0/V/0 white FDA	906570	1.5	1.7	2.5	40 <sup>8)</sup> /r3	-10/+70	5)	1500 <sup>3)</sup>	E/F/H/-	S		●	●			●/●/-
E 2/2 U0/U/0 transparent FDA	906735	1.1	1.2	3.5	40 <sup>8)</sup> /r3	-30/+100	5)	3000	E/F/H/-	S	●	●	●			-/●/-
EP 3/2 U0/0 NA transparent FDA	906599	0.9	0.8	2.5	60/r3	-30/+100	5)	1400	E/F/H/-	S		●	●			-/●/-
E 3/2 0/U/C FINE white	999638	1.4	1.4	2.5	40 <sup>8)</sup> /r3	-10/+100	5)	1350	E/-/ /M	P/S		●	●	●		-/●/-
E 3/2 U0/U/C ROUGH blue	906729	2	1.7	2.75	40 <sup>8)</sup> /r3	-30/+100	5)	2900	E/-/ /-	5)		●	●	●		-/●/-
E 3/2 U0/U/C ROUGH transparent	906667	2	1.7	3.0	40 <sup>8)</sup> /r3	-30/+100	5)	2900	E/-/ /-	S		●	●	●		-/●/-
E 20/3 0/V/0 SE grey	906734	3	3.5	15.5	125	-10/+70	5)	3100 <sup>3)</sup>		5)	●					●/-/-

<b>E – Polyester 聚酯 폴리에스터</b>																
E 3/1 E0/E0 TT transparent	900339	0.9	0.65	3.0	40 <sup>8)</sup> /r3	-30/+100	5)	4700	E/F/-/-	5)	●		●			●/●/-
E 3/1 E2/E2 MT/GL-C-TT transparent	900340	1.15	1.3	4.5	24	-30/+100	92	2900	E/F/-/-	S		●				●/●/-
E 10/2 E0/E10 VN-TT transparent	900343	4.4	3.3	8.5	60	-30/+100	92	1500 <sup>3)</sup>	E/F/-/-	S	○	○	●			-/●/-
E 12/2 E0/E3 MT-TT transparent	900348	1.7	1.8	10.5	50/d16	-30/+100	92	4550	E/F/-/-	S		●	○			●/●/●
E 12/2 E3/E3 STR/MT-TT transparent	900349	2.2	2.45	12.0	50	-30/+100	92	3100 <sup>3)</sup>	E/F/-/-	5)	●	○				●/●/●
E 18/3 E0/E3 MT-TT transparent	900350	2.6	2.8	14.0	60	-30/+100	92	3000 <sup>3)</sup>	E/F/-/-	S	●					●/●/●

<b>G – Rubber 橡胶 고무</b>																
E 3/2 G0/G5 FSTR green	904680	1.5	1.7	2.0	20	-10/+70	5)	950		5)	●					-/●/-
E 12/2 U0/G10 GSTR green	900319	2.5	2.6	8.5	60	-30/+100	65	1500 <sup>3)</sup> /2400 <sup>4)</sup>			●		●			-/●/-
E 12/2 U0/G20 AR green	906217	5.5	4	8.0	90	-30/+100	5)	1450 <sup>3)</sup> /2400 <sup>4)</sup>			●		●			-/●/-

<b>N – NOVO / F – Polyester felt / Z – Polyester web 无纺布 / F – 聚酯毛毡 / Z – 聚酯网 노보 / F – 폴리에스터 펠트 / Z – 폴리에스터 웹</b>																
E 3/1 U0/N12 Q-HC black	994209	1.6	1.2	1.0	30	-30/+100	5)	1400		5)	●					-/●/-
E 8/2 U0/V/N12 HC black	994013	2.5	2.2	3.0	60	-10/+70	5)	1400 <sup>3)</sup>		5)	●					-/●/-
E 10/1 U1/Z30-Q white	906707	4.2	1.9	9.0	40	-30/+100	5)	1450				●				-/●/-
NOVO 25 NA white	996160	2.6	1.35	7.0	40	-10/+120	5)	2000 <sup>3)</sup>	E/-/ /-			●	●			●/●/-
NOVO 25 HC black	900195	2.7	1.45	7.0	40	-10/+120	5)	2000 <sup>3)</sup>				●	●			●/●/-
NOVO 40 NA green	900222	4	2.2	7.5	90	-10/+120	5)	2000 <sup>3)</sup>				●	●			●/●/-
NOVO 40 HC-SE black	906236	4	2.6	7.5	90	-10/+120	5)	2000 <sup>3)</sup>				●	●			●/●/-
NOVO 60 HC black	900286	5.5	3	8.0	125	-10/+120	5)	2000 <sup>3)</sup>			○	●	●			●/●/-

<b>Others 其他 기타</b>																
E 8/2 U0/SB30 grey	994052	4.4	2.8	4.0	100	-10/+70	5)	1400 <sup>3)</sup>		5)	●					-/●/-

<b>P – Polyamide 聚酰胺 폴리아미드</b>																
E 4/1 P2/P2 MT/MT-HC black	906396	0.75	0.8	3.0	60	-30/+100	75	3000		5)	●					-/-/-
E 4/2 U0/P2 MT-HC grey/black	906840	0.9	0.8	4.0	50	-30/+100	75	3500 <sup>3)</sup> /4100 <sup>4)</sup>		S	●					-/●/-
E 10/2 0/P2 GL transparent	906459	1.9	1.9	10.5	60	-10/+100	5)	3100		S	●		●			●/●/-

<b>R – HighGrip 高握持 고무찰</b>																
E 4/1 U0/R2 HACCP-FF white FDA	906665	1.15	1.15	3.25	40 <sup>8)</sup> /r3	-30/+100	55	3100	E/F/H/-	S	●		●			-/●/-
E 4/2 U0/R2 HACCP-FF white FDA	906705	1.35	1.55	5.5	60 <sup>8)</sup> /r3	-30/+100	76	3100 <sup>3)</sup>	E/F/H/-	S	●		●			●/●/-
E 8/2 U0/R10 LG blue FDA	906805	2.4	2.5	6.5	30	-30/+100	65	1400 <sup>3)</sup>	E/F/ /M	S	●					●/5)/-

Article number 件号 품번	Total thickness approx. [mm] 总厚度约 [mm] 벨트두께 약 [mm]	Weight approx. [kg/m <sup>2</sup> ] 重量约 [kg/m <sup>2</sup> ] 무게 약 [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>1%</sub> relaxed) [N/mm width]* 1%定伸有效拉力 [N/mm 带宽]* 1%신율시 유효장력 [k <sub>1%</sub> N/mm at 1%인장시]*	d <sub>min</sub> approx. [mm]** 最小辘轮直径约 [mm]** 최소 롤러경 약 [mm]**	Permissible operating temperature [°C] 允许的工作温度 [°C] 허용 온도 범위 [°C]	Hardness of the top face coating [Shore A] 表面涂层硬度 [邵氏 A] 상면 코팅 경도 [Shore A]	Standard width supplied / max. width supplied [mm] 标准供应宽度 / 最大供应宽度 [mm] 표준 공급 폭 / 최대 공급 가능 폭 [mm]	Food compliance with EC/FDA/Halal/MHLW*** 符合 EC/FDA/清真/MHLW 食品标准*** 식품 규정 (EC/FDA/Halal/MHLW)***	Belt edge sealing**** 皮带封边**** 벨트 엣지 씰링****	Stiff laterally 横向稳定 측면 강성	Troughable 可成槽 트로포프 타입	Suitable for knife edges 适合做刀口带 나이프 엣지 사용 가능	Low noise 低噪音 저소음	Good heat conductivity 导热性好 열전도율 우수	Profiles on the top face / underside / side wall 皮带可加挡板 / 导条 / 槽边 프로파일 장착 (상면 / 하면/사이드월)	Mechanical fasteners 机械扣 메카니컬 패스너
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**S - Silicone 硅胶 실리콘**

E 3/1 U0/S3 white FDA	900184	1.1	1.05	2.75	40 <sup>8)</sup> /r3	-30/+100	30	3100	E/F/-/-		●			●	-/●/-	
E 3/1 U0/S3 HACCP-FF blue FDA	906760	1	1	2.25	16/r3	-30/+100	30	3100	E/F/-/-	5)	●		●	●	-/●/-	5)
E 3/1 U0/S3 HACCP-FF blue FDA	994365	1.4	1.5	5.5	30	-30/+100	30	3100	-/F/-/M	5)	●				-/●/-	CS/HS/KS
E 4/2 S0/S0 transparent FDA	900135	1.3	1.1	5.25	40	-40/+180	5)	3100	E/F/-/-	5)	●				-/-/-	CS/HS/KS
E 4/2 S0/S3 FSTR white FDA	900136	1.5	1.6	4.5	40	-40/+180	30	3100	E/F/-/-		●				-/-/-	CS/HS/KS
E 6/2 U0/U/S3 white FDA	906477	1.6	1.8	5.0	40 <sup>8)</sup>	-30/+100	30	3100	E/F/-/-	S	●				-/●/-	CS/HS/KS
E 8/H S0/S5 MT-HACCP white FDA	906478	1.4	1.5	6.0	40 <sup>8)</sup> /d10	-40/+180	60	2900	E/F/-/-			●			-/-/-	
AE 18/H S0/S8 NA white FDA	906758	2.3	2.4	17.0	5)	-40/+180	30	3100	E/F/-/-		○	●	○	●	-/-/-	

**U - Polyurethane 聚氨酯 폴리우레탄**

E 2/1 U0/U2 HACCP white FDA	900176	0.65	0.65	2.5	14/r3	-30/+100	85	3000/4500 <sup>4)</sup>	E/F/H/-	S	●			●	●/●/-	
E 2/1 U0/U2 MT blue FDA	906546	0.6	0.6	2.0	40 <sup>8)</sup> /r3	-30/+100	92	3000/4600 <sup>4)</sup>	E/F/H/-	P/S	●			●	●/●/-	5)
E 2/1 U0/U2 SMT-HW-HACCP-PS blue	904453	0.7	0.8	1.0	30/r3	-30/+100	95	1400	E/-/-/M	S	●		●	●/●/-		
E 2/1 U0/U8 LG white	904673	1.6	1.6	2.0	25	-30/+100	73	1400	-/F/-/M	S	●			●/●/-		
E 3/1 U0/U2 GL-NA amber FDA	900397	0.75	0.8	2.5	14/r3	-30/+100	85	3200	E/F/H/-	S	●			●	-/-/-	5)
E 3/1 U0/U2 HACCP white FDA	900006	1.15	1.2	3.25	14/r3	-30/+100	85	3000/4600 <sup>4)</sup>	E/F/H/M	P/S	●			●	●/●/-	
E 3/1 X0/U2D GL-HACCP-FF white FDA	906823	1	1	2.75	16/r3	-20/+100	85	3200	E/F/-/-	S	●			●	●/●/-	5)
E 3/1 U0/U2 MT-NA-HACCP white FDA	900201	0.8	0.9	2.75	40 <sup>8)</sup> /r3	-30/+100	85	3100	E/F/H/M	P/S	●			●	●/●/-	
E 3/1 U0/U2 MT-NA-HACCP-FF blue FDA	906662	0.9	0.9	3.0	14/r3	-30/+100	5)	3200	E/F/H/-	S	●			●	●/●/-	
E 3/1 X0/U2D MT-HACCP-FF white FDA	906730	1	1	2.75	14/r3	-20/+100	85	3200	E/F/-/-	S	●			●	●/●/-	5)
E 3/1 U0/U2 MT-C-HACCP blue FDA	906602	0.7	0.7	2.75	40 <sup>8)</sup> /r3	-30/+100	85	3200	E/F/H/-	P/S		●		●	●/●/-	
E 3/1 U0/U2 MT-C-HACCP white FDA	900008	0.7	0.7	2.5	40 <sup>8)</sup> /r3	-30/+100	85	3200	E/F/H/M	P/S		●	●	●	●/●/-	
E 3/1 U0/U2 RF brown FDA	900007	1.2	1.1	3.75	14/r3	-30/+100	85	1500	E/F/H/-	P/S	●			●	-/●/-	
E 3/1 U2/U2 BT/MT-HACCP-FF blue FDA	904697	1.4	1.6	3.0	30/r5	-30/+100	95	1400	E/F/-/M	S	●●			●	●/●/-	
E 3/1 U2/U2 BT/MT-HACCP-FF white FDA	904698	1.4	1.6	3.0	30/r5	-30/+100	95	1400	E/F/-/M	S	●●			●	●/●/-	
E 3/1 U0/U3 HACCP white FDA	904595	1.35	1.25	2.0	30/r3	-30/+100	86	3100	E/F/-/M	5)	●			●	●/●/-	
E 3/1 U0/U3 SP-NA amber FDA	906733	1	0.9	2.75	40 <sup>8)</sup> /r3	-30/+100	85	1500	E/F/H/-	S	●			●	-/●/-	5)
E 4/1 U0/U2 NA white FDA	907058	0.8	0.95	3.0	40/r3	-30/+100	85	2100 <sup>3)</sup>	-/F/-/-	S	●			●	●/●/-	
E 4/1 U2/U2 LF/GL-PS white FDA	904410	0.9	1	2.0	25	-10/+100	95	1400	-/F/-/M	S	●			●	●/●/-	CS/HS/KS
E 3/2 U0/U2 NA white FDA	900085	1.45	1.6	5.75	40 <sup>8)</sup> /r3	-30/+100	85	3100 <sup>3)</sup> /4600 <sup>4)</sup>	E/F/H/M	5)	●			●	●/●/-	
E 3/2 U0/U2 HACCP white FDA	900103	1.4	1.6	5.5	40 <sup>8)</sup> /r3	-30/+100	85	3100 <sup>3)</sup> /4600 <sup>4)</sup>	E/F/H/M	P/S	●			●	●/●/-	CS/HS/KS
E 3/2 U0/U2 HACCP-FF blue FDA	906664	1.5	1.6	5.0	24/r3	-30/+100	85	3200 <sup>3)</sup>	E/F/H/-	S	●			●	●/●/	CS/HS/KS
E 3/2 U0/U2 MT blue FDA	906211	1.4	1.55	6.0	25/r3	-30/+100	85	2200	-/F/-/-	S	●			●	-/-/-	CS/HS/KS
E 3/2 U0/U4 HSTR-AM-HW-PS white	904461	2.2	2	2.0	25	-30/+100	81	1400 <sup>3)</sup>	-/F/-/M	S	●			●	●/●/-	CS/HS/KS
E 4/2 U0/U2 MT green FDA	900289	1.4	1.5	3.0	40/r5	-30/+100	95	1400 <sup>3)</sup>	-/F/-/M	S	●			●	●/●/	CS/HS/KS
E 4/2 U0/U2 MT-HC black	906795	1.4	1.55	4.0	15	-30/+100	85	3000 <sup>4)</sup>		5)	●		○		5)	5)
E 4/2 U0/U2 LF white	906373	1.35	1.5	4.0	40 <sup>8)</sup> /r3	-30/+100	85	3100 <sup>3)</sup>	E/-/-/-	P/S	●			●	-/●/-	CS/HS/KS
E 4/2 U0/U2 LF-HC+ black	906553	1	1.15	2.75	60	-10/+100	85	3650/4000 <sup>4)</sup>		S	●				●/●/-	
E 4/2 U0/U2 MT blue FDA	906540	1.35	1.55	4.0	40 <sup>8)</sup> /r3	-30/+100	92	3000 <sup>3)</sup> /4600 <sup>4)</sup>	E/F/H/-	P/S	●			●	●/●/-	
E 4/2 U0/U2 MT-HACCP white FDA	900207	1.35	1.55	4.0	40/r3	-30/+100	92	3100 <sup>3)</sup> /4600 <sup>4)</sup>	E/F/H/M	P/S	●			●	●/●/-	CS/HS/KS
E 4/2 U0/U2 MT-HACCP-FF blue FDA	906663	1.4	1.55	5.75	40 <sup>8)</sup> /r3	-30/+100	92	3200 <sup>3)</sup>	E/F/H/-	S	●			●	●/●/	
E 4/2 U0/U2 SMT-HW-HACCP-PS blue	904454	1.4	1.6	3.0	15/r3	-30/+100	95	1400 <sup>3)</sup>	E/-/-/M	S	●			●	●/●/	CS/HS/KS
E 4/2 U0/U2 SMT-HW-HACCP-PS white	904441	1.4	1.7	3.0	20/r3	-30/+100	95	1400 <sup>3)</sup>	E/-/-/M	S	●			●	●/●/	CS/HS/KS
E 4/2 U2/U2 BT/MT-HACCP-FF blue FDA	904699	1.4	1.6	4.0	30/r3	-30/+100	95	1400	E/F/-/M	S				●	●/●/-	CS/HS/KS
E 4/2 U2/U2 BT/MT-HACCP-FF white FDA	904696	1.4	1.6	4.0	30/r3	-30/+100	95	1400	E/F/-/M	S				●	●/●/-	CS/HS/KS
E 4/2 U0/U3 NP-HACCP-FF blue FDA	906835	1.5	1.6	5.0	30/r3	-30/+100	92	3100 <sup>3)</sup>	E/F/H/-	S	●			●	●/●/	CS/HS/KS
E 5/2 U0/U2 MT-NA-RB white FDA	909133	1.6	1.7	5.0	24/r5	-30/+80	85	3200 <sup>3)</sup>	E/F/H/-	5)		●	●	●	●/●/	5)
E 4/H U8/U8 NP/MT-NA blue FDA	907139	2.5	2.8	2.0	40	-30/+100	92	1600	E/F/-/-	5)		●		●	●/●/●	
E 8/2 U0/U2 green FDA	900320	1.4	1.6	6.0	24/r5	-30/+100	85	3000 <sup>3)</sup> /4550 <sup>4)</sup>	E/F/-/-	P/S	●				●/●/-	
E 8/2 U0/U2-4004 green	900276	1.45	1.5	4.0	25	-30/+100	90	1400 <sup>3)</sup>	E/-/-/M	S	●				●/●/-	CS/HS/KS
E 8/2 U0/U2 C white FDA	999619	1.25	1.3	5.5	12	-30/+100	86	2100 <sup>3)</sup>	-/F/H/M	5)		●		●	●/●/-	CS/HS/KS
E 8/2 U0/U2 MT-NA white FDA	900277	1.4	1.45	6.5	24 <sup>2)</sup>	-30/+100	85	3100 <sup>3)</sup>	E/F/H/-	P/S	●			○	●/●/-	
E 8/2 U0/U2 MT-RB green FDA	909194	1.4	1.6	8.0	24/r8	-30/+100	85	3000 <sup>3)</sup>	E/F/-/-	5)	●			○	●/●/	5)
E 8/2 U0/U2 MT-HC black	900137	1.45	1.5	5.0	25	-30/+100	93	1400 <sup>3)</sup>	-/F/-/M	S	●				●/●/	CS/HS/KS

Article number 件号 품번	Total thickness approx. [mm] 总厚度约 [mm] 벨트 두께 약 [mm]	Weight approx. [kg/m <sup>2</sup> ] 重量约 [kg/m <sup>2</sup> ] 무게 약 [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>rel</sub> relaxed) [N/mm width]* 1% 定伸有效拉力 [N/mm 带宽]* 1% 신율시 유효장력 [k <sub>rel</sub> N/mm at 1% 인장시]*	d <sub>min</sub> approx. [mm]** 最小辘轮直径约 [mm]** 최소 롤러경 약 [mm]**	Permissible operating temperature [°C] 允许的工作温度 [°C] 허용 온도 범위 [°C]	Hardness of the top face coating [Shore A] 表面涂层硬度 [邵氏 A] 상면 코팅 경도 [Shore A]	Standard width supplied / max. width supplied [mm] 标准供应宽度 / 最大供应宽度 [mm] 표준 공급 폭 / 최대 공급 가능 폭 [mm]	Food compliance with EC/FDA/Halal/MHLW*** 符合 EC/FDA/清真/MHLW 食品标准*** 식품 규정 (EC/FDA/Halal/MHLW)***	Belt edge sealing**** 皮带封边**** 벨트 엣지 씰링****	Stiff laterally 横向稳定 측면 강성	Troughable 可成槽 트러포 타입	Suitable for knife edges 适合做刀口带 나이프 엣지 사용 가능	Low noise 低噪音 저소음	Good heat conductivity 导热性好 열전도율 우수	Profiles on the top face / underside / side wall 皮带可加挡板 / 导条 / 槽边 프로파일 위치 (상면 / 하면/사이드월)	Mechanical fasteners 机械扣 메카니컬 패스너
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#### U – Polyurethane 聚氨酯 폴리우레탄

E 8/2 U0/V/U2 MT-SE black	906789	2.3	2	7.0	60	-10/+70	85	3100 <sup>3)</sup>		5)	●		●		5)	
E 8/2 U0/U2 MT-C-SE black	906391	1.2	1.4	5.0	14/d10	-30/+100	85	4300 <sup>3)</sup>		5)		●	○		●/●/-	
E 8/2 U0/U2 STR black	907207	1.6	1.75	7.5	24	-30/+100	85	3000 <sup>3)</sup>		P/S	●				-/●/-	
E 8/2 U0/U4 GSTR green	900152	2.1	2.1	5.0	60	-30/+100	90	1400 <sup>3)</sup>	-/-/M	S	●			●	●/●/-	CS/HS/KS
E 8/2 U0/U5 white FDA	907048	1.7	1.85	5.0	25	-30/+100	85	2100 <sup>3)</sup>	-F/-/	S	●				●/●/●	CS/HS/KS
E 8/2 U0/U5 MT-HACCP blue FDA	906804	1.6	1.7	6.5	24/r5	-30/+100	92	3200 <sup>3)</sup>	E/F/H/-	S	●		●		●/●/●	
E 8/2 U0/U5 MT-HACCP white FDA	906692	1.6	1.7	7.0	24/r5	-30/+100	92	3200 <sup>3)</sup>	E/F/H/-	S	●		●		●/●/●	CS/KS
E 8/2 U0/U8 transparent FDA	900024	2	2.2	7.5	30	-30/+100	85	3050 <sup>3)</sup>	E/F/H/-	P/S	●			●	●/●/●	CS/HS/KS
E 8/2 U0/U8 CTP transparent FDA	906830	3.6	2.3	7.0	30	-30/+100	85	1300 <sup>5)</sup>	E/F/H/-	S	●			●	-/●/-	
E 8/2 0/U10 S/LG green	904358	2.3	2.2	6.0	40	-30/+100	73	1400 <sup>3)</sup>	-/-/M	S	●			●●	●/●/-	CS/HS/KS
E 8/2 U0/U10S LG-SE black	906650	2.2	2.4	8.5	30	-30/+100	75	3000 <sup>3)</sup>		5)	●			●	●/●/-	5)
E 8/2 U0/V/U20 green	900151	3.6	4.2	7.25	60	-10/+70	80	1550 <sup>3)</sup>		S	●			●	●/●/-	CS/HS/KS
E 8/2 V1/V/U20 black	907145	3.5	4.15	9.0	90	-10/+70	85	2100 <sup>3)</sup>		S	●			●	●/●/●	CS/HS
E 8/H U0/U2 MT-HACCP blue FDA	906473	1.35	1.25	8.0	60/r3	-30/+100	85	3100	E/F/H/-	P/S		●	●	●	●/●/-	CS/HS/KS
E 8/H U0/U2 MT-HACCP white FDA	906451	1.35	1.25	8.0	60 <sup>8)</sup> /r3	-30/+100	85	3100	E/F/H/-	P/S		●	●	●	●/●/-	CS/HS/KS
E 8/H U0/U5 NP-HACCP white FDA	906489	1.6	1.65	7.5	60/r3	-30/+100	85	3100	E/F/H/-	P/S		●	●	●	●/●/-	
E 8/H U0/U6S NP black	906383	1.8	1.65	7.5	14	-30/+100	64	3100		5)				●	●/●/-	CS/HS/KS
E 10/M U1/U3 NA green	900064	3.1	3.3	4.75	60	-10/+80	80	1450 <sup>3)</sup>		5)		●			●/●/●	CS/HS/KS
E 10/M U1/U3 GSTR-NA green	900065	3.5	3.4	4.5	60	-10/+80	80	1450 <sup>3)</sup>		5)		●			●/●/-	CS/HS/KS
E 12/2 U1H/U1H GL/GL transparent	906195	1.5	1.6	9.5	90	-30/+100	95	3100		5)	●●				-/-/-	
E 12/2 0/U2 MT-C-SE black	906479	1.85	1.9	4.5	40	-30/+100	85	3000 <sup>3)</sup>		S		●			●/●/-	5)
E 12/2 U0/V/U2H MT green	900173	2.2	2.55	10.0	60	-10/+70	90	3100 <sup>3)</sup>		P/S	●●			●	-/●/-	CS/HS/KS
E 12/2 0/U3 GSTR-C-SE black	906718	2.1	1.9	4.75	40	-30/+100	85	3000 <sup>3)</sup>		5)		●			●/●/-	5)
E 12/2 U0/U10 GSTR green	906792	3	3.2	11.0	60	-30/+100	92	3000 <sup>3)</sup>		5)	●				●/●/●	
E 14/2 U0/U4 M-MT white FDA	906698	2.9	3	15.5	50	-30/+100	85	1300 <sup>3)</sup> /3000 <sup>4)</sup>	E/F/H/-	5)	●●				●/●/●	CS/HS/KS
E 18/3 U0/V/U2H MT green	900174	2.8	3.2	16.0	160	-10/+70	90	4550 <sup>3)</sup>		5)	●				-/●/-	CS/HS
E 18/3 U0/V/U4 GSTR-Q light green	994176	3.3	3.8	6.0	110	-10/+70	90	1400 <sup>3)</sup>	-/-/M	5)	●				●/●/●	CS/HS
E 18/H U0/U2 MT white FDA	906420	1.75	1.75	17.5	20 <sup>2)</sup>	-30/+100	85	4750	E/F/H/-	P/S	●	○	○		●/●/●	CS/KS
E 20/M U1/U3 NA green	900074	5.4	6	8.0	160	-10/+80	80	1600 <sup>3)</sup>		5)	○	○			●/●/-	CS/HS
E 20/M U1/U3 GSTR-NA green	900075	5.7	6	9.0	160	-10/+80	80	1600 <sup>3)</sup>		5)	○	○			●/●/-	CS/HS
EP U5/U5 GL/GL-NA green	900205	7.3	6.5	5.5	125 <sup>1)</sup>	-10/+80	92	1400		5)	●●				-/-/-	
PRINT 6488-2.65E	906488	2.65	3	14.0	60	-30/+70	92	4400 <sup>3)</sup>		5)	●			●	●/●/●	
PRINT 6552-2.15AE	906552	2.2	2.4	70.0	125	-30/+70	92	3000/4500 <sup>4)</sup>		5)	●●			●	●/●/-	5)
PRINT 6642-2.80E	906642	2.8	3	16.0	60	-30/+70	92	2500 <sup>3)</sup>		5)	●			●	●/●/●	5)
PRINT 6646-2.15E	906646	2.15	2.15	15.0	60	-30/+70	92	4400 <sup>3)</sup>		5)	●			●	●/●/●	5)
AE 140/3 U0/U4H MT black	906441	3.7	4.2	75.0	250	-30/+100	92	4200		S	●●				●/●/-	

#### U0/UH – Fabric, polyurethane impregnated 纤维, 聚氨酯浸渍 织物, 폴리우레탄 함침

E 2/1 U0/U0 NA transparent	900001	0.55	0.4	2.5	30/r3	-30/+100	5)	1400	E/-/M	5)	●		●		●/●/-	
E 3/1 U0/U0 transparent FDA	906430	0.85	0.6	3.0	14/r3	-30/+100	5)	3000/4500 <sup>4)</sup>	E/F/H/-	P	●		●		●/●/-	
E 3/1 U0/U0 PS blue FDA	906681	0.85	0.7	3.0	40 <sup>8)</sup> /r3	-30/+100	5)	3100	E/F/H/-	5)	●			●	●/●/-	5)
E 3/2 U0/U0 transparent FDA	900009	1.2	1.1	4.5	40 <sup>8)</sup> /r3	-30/+100	5)	4600 <sup>3)</sup>	E/F/H/-	P/S	●		●		●/●/-	CS/HS/KS
E 4/2 U0/U0 transparent FDA	900206	1.1	1.1	3.75	24 <sup>8)</sup> /r3	-30/+100	5)	3200/4650 <sup>4)</sup>	E/F/H/M	S	●		●		●/●/-	CS/HS/KS
E 4/2 U0/U0 HACCP-FF blue FDA	906723	1.05	0.9	3.25	30 <sup>8)</sup> /r3	-30/+100	5)	3100	E/F/H/-	S		●	●		●/●/-	
TE 80/2 0/V/0 1.3 transparent	903791	1.3	1.45	5.5	60	-10/+70	5)	2000 <sup>3)</sup>		S	●				●/●/-	CS/HS/KS
E 12/2 U0/V/U0 anthracite	906458	2	2.2	9.5	60	-10/+70	5)	3000 <sup>3)</sup>		5)	●●			●	●/●/-	
E 12/2 U0/V/U0 grey	909148	1.5	1.65	10.0	60	-10/+70	5)	2000 <sup>3)</sup>		S	●				●/●/-	CS/HS/KS
E 12/2 U0/V/U0 1.6 transparent	909093	1.6	1.75	10.0	60	-10/+70	5)	2000 <sup>3)</sup>		S	●				●/●/-	CS/HS/KS
E 12/2 U0/U0 transparent FDA	900040	1.4	1.4	10.5	40	-30/+100	5)	3000 <sup>3)</sup> /4600 <sup>4)</sup>	E/F/H/M	S	●●			●	●/●/-	CS/HS/KS
E 12/2 U0/V/U0 SE black	999903	2	2.3	10.5	60	-10/+70	5)	3000 <sup>3)</sup>		5)	●●			●	●/●/-	CS/HS/KS
E 12/2 U0/UH transparent	900042	1.45	1.5	8.5	40	-30/+100	95	3100 <sup>3)</sup>		P/S	●●			●	-/●/-	

Article number 件号 품번	Total thickness approx. [mm] 总厚度约 [mm] 벨트두께 약 [mm]	Weight approx. [kg/m <sup>2</sup> ] 重量约 [kg/m <sup>2</sup> ] 무게 약 [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>rel</sub> relaxed) [N/mm width]* 1% 定伸有效拉力 [N/mm 带宽]* 1% 신율시 유효장력 [k <sub>rel</sub> N/mm at 1% 인장시]*	d <sub>min</sub> approx. [mm]** 最小辘轮直径约 [mm]** 최소 롤러경 약 [mm]**	Permissible operating temperature [°C] 允许的工作温度 [°C] 허용 온도 범위 [°C]	Hardness of the top face coating [Shore A] 表面涂层硬度 [邵氏 A] 상면 코팅 경도 [Shore A]	Standard width supplied / max. width supplied [mm] 标准供应宽度 / 最大供应宽度 [mm] 표준 공급 폭 / 최대 공급 가능 폭 [mm]	Food compliance with EC/FDA/Halal/MHLW*** 符合 EC/FDA/清真/MHLW 食品标准*** 식품 규정 (EC/FDA/Halal/MHLW)***	Belt edge sealing**** 皮带封边**** 벨트 엣지 씰링****	Stiff laterally 横向稳定 측면 강성	Troughable 可成槽 트로프 타입	Suitable for knife edges 适合做刀口带 나이프 엣지 사용 가능	Low noise 低噪音 저소음	Good heat conductivity 导热性好 열전도율 우수	Profiles on the top face / underside / side wall 皮带可加挡板 / 导条 / 槽边 프로파일 위치 (상면 / 하면/사이드월)	Mechanical fasteners 机械打扣 메카니컬 패스너
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**V – Polyvinyl chloride 聚氯乙烯 PVC**

EL 0/V10 LG-SE black	906796	2.25	2.4	0.25	24	-10/+70	45	2100		S	○				-/●/-	
EL 0/V10 NP-SE black	906797	2.25	2.4	0.25	24	-10/+70	45	2100		S	○				-/●/-	
E 4/1 U0/V5H MT green	900171	1.1	1.25	3.0	30	-10/+70	85	3100/4600 <sup>4)</sup>		P/S	○	●			●/●/-	
E 4/2 U0/V4 BA applegreen	909080	2	2.4	5.5	40	-10/+70	75	2000 <sup>3)</sup>		S	●				●/●/-	
E 5/2 0/V4 GSTR black	999697	2	1.8	4.0	40	-10/+70	70	2100		S		●			●/●/-	CS/HS/KS
E 5/2 0/V5 NP-SE black	999802	2.1	2.2	3.25	30	-10/+70	48	2900 <sup>3)</sup>		5)		●		●	-/●/-	CS/HS
E 5/2 0/V10 GSTR black	909166	3.2	3.4	4.0	50	-10/+70	70	2000 <sup>3)</sup>		S		○		●	-/●/-	CS/HS/KS
E 5/2 0/V15 AR-RT black	909167	4.1	4.3	4.0	40	-10/+70	45	2000 <sup>3)</sup>		S				●	-/●/-	CS/HS/KS
E 5/2 0/V20 AR-RT black	996148	4	4	4.0	40	-10/+70	45	2100		S				●	-/●/-	CS/HS/KS
E 6/4 V2/V2 green	909137	4.5	5.6	4.5	200	-10/+70	75	2000			●●				-/-/-	
E 8/2 V1/V1 blue	996060	2	2.35	5.25	50	-10/+70	5)	3100 <sup>3)/4700<sup>4)</sup></sup>		P/S	●	○			●/●/-	CS/HS/KS
TE 80/2 1V/1V blue	903770	2	2.3	7.0	50	-10/+70	5)	2000 <sup>3)</sup>		S	●				●/●/-	5)
TE 80/2 1V/1V grey	903771	2	2.3	6.5	50	-10/+70	5)	2000 <sup>3)</sup>		S	●				●/●/-	5)
TE 80/2 1V/1V NA orange	903720	2	2.3	7.0	50	-10/+70	5)	2000 <sup>3)</sup>		S	●				●/●/-	5)
E 8/2 U0/V2H MT green	900208	1.5	1.65	7.5	40	-10/+70	85	3000 <sup>3)</sup>		P/S	●				●/●/-	CS/HS/KS
E 8/2 U0/V3H MT green	909010	1.8	2.15	6.0	40	-10/+70	85	2000 <sup>3)</sup>		S	●				●/●/-	CS/HS/KS
E 8/2 0/V4 S/GSTR black	909165	2.4	2.4	6.5	50	-10/+70	75	2000 <sup>3)</sup>		S	●			●●	●/●/-	CS/HS/KS
E 8/2 TX0/V4 S/GSTR black	909089	2.4	2.4	6.5	50	-10/+70	75	2000 <sup>3)</sup>		5)	●			●●	-/-/-	5)
E 8/2 U0/V5 green	900025	2.1	2.5	7.5	30	-10/+70	75	4600 <sup>3)</sup>		P/S	●			●	●/●/●	CS/HS/KS
E 8/2 U0/V5 MT white FDA	900028	2.2	2.5	6.0	30	-10/+70	65	4500 <sup>3)</sup>	E/F/H/-	P/S	●				●/●/●	CS/HS/KS
TE 80/2 0/5V S/MT applegreen FDA	903923	1.9	2.25	6.0	40	-10/+70	75	2000 <sup>3)</sup>	-/F/-/-	S	●			●●	●/●/	CS/HS/KS
E 8/2 0/V5H S/MT black	996141	2.2	2.5	8.0	40	-10/+70	85	3000 <sup>3)/4500<sup>4)</sup></sup>		S	●			●●	●/●/	CS/HS/KS
E 8/2 U0/V5H MT black	900026	2.2	2.5	7.5	40	-10/+70	85	4600 <sup>3)</sup>		P/S	●			●	●/●/	CS/HS/KS
E 8/2 U0/V5H MT-SE black	999967	2.25	2.7	7.0	50	-10/+80	85	3000 <sup>3)/4100<sup>4)</sup></sup>		P/S	●			●	●/●/	CS/HS/KS
E 8/2 U0/V5 NP white FDA	900029	2.1	2.15	6.0	40	-10/+70	65	3100 <sup>3)</sup>	E/F/H/-	P/S	●				●/●/-	CS/HS/KS
E 8/2 U0/V5 STR green	900027	2.4	2.7	6.0	30	-10/+70	75	3100 <sup>3)</sup>		S	●				●/●/-	CS/HS/KS
TE 80/2 5V/5V sky blue	903976	3	3.7	6.0	60	-10/+70	75	2000 <sup>3)</sup>		S	●				●/●/	CS/HS
E 8/2 V5/V5 STR/GL green	900030	2.65	3.2	6.5	40	-10/+70	75	3000 <sup>3)</sup>		P/S	●				●/●/	CS/HS/KS
E 8/2 U0/V7 SG black	906286	2.3	2.45	6.0	40	-10/+70	45	3100 <sup>3)</sup>		P/S	●				●/●/-	CS/HS
E 8/2 U0/V8H MT green	909009	2.7	3.3	7.0	50	-10/+70	85	2000 <sup>3)</sup>		S	●			●	●/●/●	CS/HS/KS
E 8/2 0/V10 LG black	906764	2.7	2.9	7.5	40	-10/+70	42	3100 <sup>3)</sup>		5)	●			●	●/●/-	
E 8/2 U0/V10 LG anthracite	906593	2.6	2.6	6.5	40	-10/+70	45	3100 <sup>3)</sup>		5)	●				●/●/-	
E 8/2 U0/V10 SG green	900086	2.6	2.85	7.0	40	-10/+70	45	3000 <sup>3)</sup>		P/S	●			●	●/●/-	CS/HS/KS
E 8/2 U0/V10 VN white	909023	3.4	3.2	6.5	60	-10/+70	65	2000 <sup>3)</sup>		S	●			●	-/●/-	CS/HS
E 8/2 U0/V15 LG green	900199	3.1	3.4	8.0	40	-10/+70	45	3100 <sup>3)</sup>		P/S	●			●	●/●/-	CS/HS/KS
E 8/2 U0/V15 LG black	900275	3.1	3.4	7.5	40	-15/+70	45	3100 <sup>3)/4550<sup>4)</sup></sup>		5)	●			●	●/●/-	CS/HS/KS
E 8/2 U0/V15 LG-SE black	906313	3.1	3.4	8.0	40	-20/+80	45	3000 <sup>3)/4600<sup>4)</sup></sup>		P/S	●			●	●/●/-	CS/HS/KS
E 8/2 U0/V18 TRI blue FDA	906612	3.5	3.5	5.0	60	-10/+70	72	1250	E/F/H/-	P/S	●				●/●/-	CS/HS/KS
E 8/2 U0/V20 green	900036	3.4	4.2	6.0	60	-10/+70	75	2000 <sup>3)</sup>		S	●			●	●/●/●	CS/HS/KS
E 8/2 U0/V20 AR black	900087	4.9	4	6.0	40	-10/+70	45	2400 <sup>3)</sup>		5)	●			●	●/●/-	CS/HS/KS
E 8/2 U0/V20 AR green	900037	4.9	4	6.0	40	-10/+70	45	2400 <sup>3)</sup>		5)	●			●	●/●/-	CS/HS/KS
E 8/2 U0/V20 AR-RT green	900157	4.7	5.1	6.0	60	-10/+70	45	2000 <sup>3)</sup>		S	●			●	-/●/-	CS/HS/KS
E 8/2 U0/V20 AR-RT white	904622	4	3.7	4.0	40	-10/+70	74	1600 <sup>3)</sup>	-/-/M	5)	●				●/●/-	CS/HS/KS
E 8/2 U0/V20 AR-SE black	999532	4.9	4.2	8.0	60	-20/+80	45	2000 <sup>3)</sup>		5)	●			●	-/●/-	CS/HS/KS
E 8/2 U0/V30 STR red	906668	5.6	6	5.5	60	-10/+70	48	3100 <sup>3)</sup>		5)	●				●/●/-	CS/HS/KS
E 8/2 U0/V65 R65-SE black	909160	8	5.7	6.5	120	-20/+80	65	2000		S	●			●	-/●/-	CS/HS
E 8/2 U0/V80 R80-SE black	996121	8.2	4.7	6.0	125	-10/+70	45	1450			●			●	-/●/-	CS/HS/KS
E 8/H U0/V6 NP black	906386	1.85	1.6	8.5	14	-10/+70	45	300		S		●		●	●/●/-	CS/HS/KS
E 10/2 TX0/V5H MT-AMP black	906807	1.9	2.1	9.0	40	-10/+50	85	3000 <sup>3)</sup>		5)	●			●	●/--/	
E 10/2 TX0/V5H MT-SE-AMP black	906809	2.15	2.4	9.0	40	-10/+50	85	3000 <sup>3)</sup>		5)	●			●	--/--	
E 10/2 TX0/V15 LG-AMP black	906808	2.7	2.9	9.0	40	-10/+50	40	3000 <sup>3)</sup>		5)	●			●	--/--	
E 10/2 TX0/V15 LG-SE-AMP black	906810	2.7	2.9	9.0	40	-10/+50	42	3000 <sup>3)</sup>		5)	●			●	--/--	
E 10/M V1/V10 green	900066	2.85	3.3	6.0	60	-10/+70	65	3050 <sup>3)</sup>		P/S		●			●/●/●	CS/HS/KS

Article number 件号 품번	Total thickness approx. [mm] 总厚度约 [mm] 벨트두께 약 [mm]	Weight approx. [kg/m <sup>2</sup> ] 重量约 [kg/m <sup>2</sup> ] 무게 약 [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>1%</sub> relaxed) [N/mm width]* 1% 定伸有效拉力 [N/mm 带宽]* 1% 신율시 유효장력 [k <sub>1%</sub> N/mm at 1% 인장시]*	d <sub>min</sub> approx. [mm]** 最小辘轮直径约 [mm]** 최소 롤러경 약 [mm]**	Permissible operating temperature [°C] 允许的工作温度 [°C] 허용 온도 범위 [°C]	Hardness of the top face coating [Shore A] 表面涂层硬度 [邵氏 A] 상면 코팅 경도 [Shore A]	Standard width supplied / max. width supplied [mm] 标准供应宽度 / 最大供应宽度 [mm] 표준 공급 폭 / 최대 공급 가능 폭 [mm]	Food compliance with EC/FDA/Halal/MHLLW*** 符合 EC/FDA/清真/MHLLW 食品标准*** 식품 규정 (EC/FDA/Halal/MHLLW)***	Belt edge sealing**** 皮带封边**** 벨트 엷지 씰링****	Stiff laterally 横向稳定 측면 강성	Troughable 可成槽 트로프프 타입	Suitable for knife edges 适合做刀口带 나이프 엷지 사용 가능	Low noise 低噪音 저소음	Good heat conductivity 导热性好 열전도율 우수	Profiles on the top face / underside / side wall 皮带可加挡板 / 导条 / 裙边 프로파일 위치 (상면 / 하면/사이드월)	Mechanical fasteners 机械扣 메카니컬 파스너
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#### V – Polyvinyl chloride 聚氯乙烯 PVC

E 10/M V1/V10 GSTR green	904003	3.3	3.3	5.0	60	-10/+70	75	1600 <sup>3)</sup>		5)	○				●/●/●	CS/HS
E 10/M V1/V10 MT blue FDA	906533	2.85	3.3	6.0	60	-10/+70	56	3100 <sup>3)</sup>	E/F/H/-	P/S		●			●/●/●	CS/HS
E 10/M V1/V10 MT white FDA	900092	2.85	3.3	5.75	60	-10/+70	55	3050 <sup>3)</sup>	E/F/H/-	P/S		●			●/●/●	CS/HS/KS
E 10/M V1/V12 RF white FDA	904711	3.3	3.4	7.0	60	-10/+70	74	1600 <sup>3)</sup>	-F/-/M	5)	○	○			●/●/●	CS/HS
E 12/2 0/V3 GSTR-C-SE anthracite	906784	2.1	2.35	2.5	30	-10/+70	70	3350 <sup>3)</sup>		S		●			●/-/-	
E 12/2 U0/V6 GSTR-C-SE black	906495	2.65	2.7	3.25	30	-15/+70	70	4100 <sup>3)</sup>		5)		●			●/●/-	
E 12/2 U0/V7 green	900045	2.85	3.4	10.5	60	-10/+70	75	4650 <sup>3)</sup>		5)	●●		●		●/●/●	CS/HS/KS
E 12/2 U0/V7 SE black	909138	3	3.5	10.0	60	-20/+80	75	2000 <sup>3)</sup>		S	●		●		●/●/●	CS/HS/KS
TE 120/2 0/5VH MT black	903779	1.9	2.25	9.0	90	-10/+70	85	2000 <sup>3)</sup>		S	●				●/●/●	CS/HS/KS
E 12/2 U0/V7 MT black	909042	2.8	3.45	10.0	60	-15/+70	75	2000 <sup>3)</sup>		S	●		●		●/●/●	CS/HS/KS
E 12/2 U0/V7H MT-SE black	909169	2.8	3.5	10.0	90	-20/+80	85	2000 <sup>3)</sup>		S	●		●		●/●/●	CS/HS/KS
E 12/2 U0/V7 MT white FDA	909145	2.8	3.45	10.0	60	-10/+70	65	2000 <sup>3)</sup>	-F/-/	S	●		●		●/●/●	CS/HS/KS
E 12/2 U0/V20 green	900262	3.35	4.1	10.5	60	-10/+70	75	3100 <sup>3)</sup>		5)	●●		●		●/●/●	CS/HS/KS
E 12/2 U0/V20 FG-NA white FDA	900051	5.2	3.9	10.0	60	-10/+70	65	1500 <sup>3)</sup>	E/F/H/-	5)	●●				-/●/-	CS/HS/KS
E 12/2 U0/V20 MT-NA white FDA	900050	3.7	4.4	11.0	60	-10/+70	65	3100 <sup>3)</sup>	E/F/H/-	P/S	●●				●/●/●	CS/HS/KS
E 15/3 U0/V60 R green	909111	8.65	7.65	8.0	160	-10/+70	65	2000		S	●				-/-/-	5)
E 15/M V1/V10H MT green	900324	5	5.4	8.5	125	-10/+70	85	2950 <sup>3)</sup>		5)	○	○			●/●/●	CS/HS
E 18/3 U0/V10 white	909102	4.2	5.2	15.0	120	-10/+70	75	2000 <sup>3)</sup>		S	●		●		●/●/●	CS/HS
E 18/3 U0/V20 green	900088	4.8	5.7	16.0	125	-10/+70	75	3000 <sup>3)</sup>		5)	●				●/●/●	CS/HS
E 18/3 U0/V20H MT green	909170	4.7	5.75	15.0	160	-10/+70	85	2000 <sup>3)</sup>		S	●		●		●/●/●	CS/HS
E 18/3 U0/V20 STR white	906394	4.85	5.8	15.5	125	-10/+70	85	3100 <sup>3)</sup>		5)	○	○			●/●/-	CS/HS
E 18/3 U0/V25 GSTR green	909007	5.1	5.75	15.0	120	-10/+70	75	2000 <sup>3)</sup>		S	●		●		●/●/-	CS/HS
E 22/H U0/V10 GSTR black	909158	2.6	2.45	18.0	60	-10/+70	65	2000		S	●				●/●/-	5)
E 24/H U0/V10 SG green	906371	2.6	2.7	17.0	60	-10/+70	45	3200		5)	●				●/●/-	5)
E 30/3 U0/V20 green	909034	5.7	6.65	35.0	160	-10/+70	75	1900 <sup>3)</sup>				○		●	●/●/●	CS/HS
E 44/3 U0/V20 green	999995	5.8	7	27.0	160	-10/+70	75	3000 <sup>3)</sup>		5)	●		●		●/●/●	CS/HS
E 44/4 U0/V35H GSTR green	909073	9	10.1	35.0	200	-10/+70	85	1900 <sup>3)</sup>			●		●		-/●/-	CS/HS

## Type code | 型号代码 | 타입 코드

E	8	/	2	U0	/	V5	NP	white	FDA
Material of fabric	Type class		Number of plies or special fabric (M or H)	Underside coating*		Top face coating*	Surface finish/ Belt property	Colour	Belt property
织物材料	型号等级		织物层数或特殊织物 (M 或 H)	底面涂层*		表面涂层*	表面抛光/皮带特性	颜色	皮带特性
직물 재질	타입 등급		겹수 및 특수직물 (M 또는 H)	하면 코팅*		상면 코팅*	표면 형상/벨트 특성	색상	벨트 특성

\* This figure represents the thickness of the belt's coating in 1/10 mm; e.g. V5 represents 0.5 mm of PVC coating.  
 代表皮带的涂层厚度 (1/10 mm), 例如: V5 = 0.5 mm PVC 涂层。  
 위 표기는 실제 벨트 코팅 두께의 1/10 mm로 표기 됩니다(예시) V5 는 PVC 0.5 mm 코팅.

## Abbreviations | 缩写 | 약어

	Tension member	强力层	인장재
AE	Aramid/polyester blended fabric	芳纶/聚酯混纺织物	아라미드/폴리에스터 합성 직물
E	Polyester	聚酯	폴리에스터
EP	Polyester/polyamid blended fabric	聚酯/聚酰胺混纺织物	폴리에스터/폴리아미드 합성 직물
P	Polyamide	聚酰胺	폴리아미드
	Design	设计	구조
1, 2, 3	Number of fabric plies	织物层数	직물 겹 수
M	Solid-woven material	立体编织材料	솔리드 우븐 재질
NOVO	Polyester felt	聚酯毛毡	폴리에스터 펠트
H	HighTech-fabric	高技术织物	하이테크 직물
	Coatings	涂层	코팅
A	Polyolefin	聚烯烃	폴리올레핀
C	Cotton	棉	코튼
E	Polyester	聚酯	폴리에스터
G	Rubber/elastomer	橡胶/弹性体	고무/엘라스토머
G...H	Rubber/elastomer hard	橡胶/硬质弹性体	고무/경도가 높은 엘라스토머
L	Leather	皮革	가죽
P	Polyamide	聚酰胺	폴리아미드
S	Silicone	硅胶	실리콘
R	High Grip	高握持	고마찰
U	Polyurethane	聚氨酯	폴리우레탄
U...D	Polyurethane, High release	聚氨酯, 高释放性	폴리우레탄, 높은 이형성
U...H	Polyurethane hard	硬质聚氨酯	경도가 높은 폴리우레탄
U...S	Polyurethane soft	软质聚氨酯	경도가 낮은 폴리우레탄
V	PVC	PVC	PVC
V...H	Hard PVC	硬质PVC	경도가 높은 PVC
V...S	Soft PVC	软质PVC	경도가 낮은 PVC
0	Fabric uncoated	未涂层织物	합침
F, Z	Felt/velour	毛毡/绒	경도가 높은 폴리우레탄
U0, E0, A0, SO, Y0, UH	Impregnated	浸渍的	경도가 낮은 폴리우레탄
	Top face Pattern	上表面花纹	상면 패턴
AR	Anti-skid	高齿爬坡花纹	안티스키드
BT	Broken twill	低摩擦破斜纹	브로켄 트윌
CH	Check-in	值机花纹	체크인
DIA	Diagonal	对角线	대각
FG	Herringbone	鱼骨形花纹	헤링본
Fine	Fine pattern	细花纹	고운 패턴
FSTR	Fine textured pattern	细质地花纹	고운 질감 패턴
GL	Smooth surface	光滑表面	부드러운 표면
GSTR	Coarse textured pattern	粗质地花纹	거친 질감 패턴
KN	Cross-stud	十字钉形花纹	크로스 스타드
LG	Longitudinal groove	纵向沟槽花纹	길이방향 그루브
MT	Matt surface	亚光表面	무광
NP	Inverted pyramid	倒金字塔花纹	역피라미드
NSTR	Normal pattern, fine	普通细质地花纹	일반패턴

QS	Quartz sand	石英砂	거친모래
R	Large diamond	大钻石花纹	큰 다이아몬드
RF	Fine rhomboid	小菱形花纹	고운 마름모
RFF	Flat fine rhomboid	扁平小菱形花纹	편평한 고운 마름모
Rough	Rough pattern	粗花纹	거친 패턴
RPH	High round profile	高圆条花纹	둥근 프로파일 형태
R80	Check-in, rhomboid	大菱形花纹, 值机	체크인, 마름모
SG	Lattice	格子花纹	격자무늬
SMT	Semi-matt	半哑光	반무광
SP	Star pyramid	星形金字塔花纹	스타 피라미드
STR	Normal textured pattern	普通质地花纹	일반 텍스처 패턴
TRI	Triangle, crosswise	三角形, 横向	삼각형태
VN	Staggered stud	仿人字花纹	스태거드 스타드
WG	Wide groove	横向直条纹	넓은 그루브 타입

	Belt properties	皮带特性	벨트 특성
ATEX	Explosion protection with specific compliance to guidelines	防爆, 符合特种认证标准	폭발로 인한 보호 규정 준수
C, Q	Laterally flexible, suitable for curved belts	横向灵活, 适合作转弯带	측면 방향 유연, 커브벨트 적합
FF	Non-fraying (Frayfree)	不飞边	보풀 발생 방지
FDA	Food safe in compliance with EC/FDA标准 (see data sheet)	符合EC/FDA标准 (见技术参数表)	EC/FDA승인 (데이터 시트 참조)
HACCP	Supports the HACCP concept	支持HACCP概念	HACCP컨셉 지원
HC	Highly-conductive	高导电	고전도성
HW	Hot-water resistant	耐热水	고온수에 사용 가능
LF	Low friction	低摩擦	낮은 마찰계수
M	Particularly stiff laterally	横向特别稳定	특수한 측면 강성
NA	Non-antistatic	不抗静电	비대전
PS	Pre-shrunk	抗收缩	저수축
S	Very low noise	低噪音	매우 낮은 소음
SE	Flame-retardant	阻燃	난연재
TT	Pyrolysis compliant (tobacco type)	抗热解 (烟草行业)	열분해로 인한 독성 규제 규정 (담배 산업)

## Type key

For every type listed a data sheet with all relevant technical information is available on request.

- \* Established in line with ISO 21181:2005
- \*\* The smallest permissible drum diameters were established at room temperature with z-splices and counter bending and do not apply to conveyor belts with mechanical fasteners. Lower temperatures, profiles and side walls can require larger drum diameters. On this point, see our brochure "Technical information 2" (ref. no. 318)  
rX is the radius of a fixed knife edge  
dX is the diameter of a rolling knife edge
- \*\*\* E = (EU) 10/2011 and (EC) 1935/2004,  
F = Food and Drug Administration,  
H = Halal certified,  
M = MHLW Notification no. 370
- \*\*\*\* P = Proseal, S = Smartseal
- \*\*\*\*\* C = Additional range, please enquire about availability of larger quantities  
G = customised product after receipt of order

- 1) For special applications only. Not to be used as a conveyor belt
  - 2) Lower values for special applications possible. Please enquire
  - 3) Larger widths with longitudinal seam possible
  - 4) Maximal widths without longitudinal seam on request
  - 5) Please enquire
  - 6) No Z-splice – see data sheet
  - 7) Rolling knife edge
  - 8) Smaller minimum drum diameter with counter-bending on request
- Yes
  - Yes, particularly suitable
  - Partly suited, on request

## 产品编码解析

每一种带型均有相应的技术信息表

- \* 符合ISO 21181:2005标准
- \*\* 最小辘轮直径是在单层齿接、反向弯曲、室温的条件下测量出来的, 但是该数据并不适用于机械钉扣的输送带。低温情况和带有裙边、导条、挡板的皮带需要更大的辘轮直径。关于这点内容, 请查看我们的“技术信息2”手册(参考资料编号: 318)。  
rX为固定刀口的半径。  
dX为活动刀口的直径。
- \*\*\* E = (EU)10/2011 和 (EC) 1935/2004 标准  
F = 符合FDA标准  
H = 清真食品认证  
M = 日本厚生劳动省370号令高卫生标准
- \*\*\*\* P = Proseal (预封边)  
S = Smartseal (热成型封边)
- \*\*\*\*\* C = 额外范围, 超大数量请垂询  
G = 根据客户订单生产

- 1) 只适用于特殊的应用, 不可用于输送带
  - 2) 在特殊应用下该数值可能会变低, 请垂询
  - 3) 宽度越大纵向接缝可能越深
  - 4) 无纵拼的最大宽度, 请垂询
  - 5) 请垂询
  - 6) 无单层齿接数据 - 请查看该产品的技术参数资料
  - 7) 活动刀口
  - 8) 有反向弯曲并且辘轮直径较小时请垂询
- 是
  - 是, 特别适合
  - 部分适合, 请垂询

## 타입 핵심

해당 데이터 시트는 고객 요청에 의해 관련된 기술 정보와 함께 제공 가능합니다.

- \* ISO 21181:2005 에 명시된바
- \*\* 실내에서 최소로 허용 가능한 폴리경은 z접합 및 카운터 밴딩을 고려해 설정되었으며, 메카니컬 파스너로 체결된 컨베이어 벨트에는 적합하지 않습니다. 저온 또는 프로파일 및 사이드월이 부착되어 있을 경우에는 더 큰 폴리경을 적용해야 합니다. 이에 따른 내용은 “기술정보 2” (ref. no. 318) 을 참고 바랍니다.  
rX는 고정된 나이프 엣지의 반지름을,  
dX는 롤링 나이프 엣지의 폴리경을 의미합니다.
- \*\*\* E = (EU) 10/2011 and (EC) 1935/2004  
F = FDA 승인  
H = Halal 승인  
M = 후생성 고시 제370호
- \*\*\*\* P = 프로실, S = 스마트실
- \*\*\*\*\* C = 추가 물량에 가능에 대해 별도 문의  
G = 고객 맞춤형 제품 제작 가능

- 1) 특수 산업분야에 적용. 컨베이어 벨트로 사용 불가
  - 2) 회소성이 있는 특수 산업 분야에 적용 가능. 별도 문의
  - 3) 폭 연결을 이용해 초장폭의 벨트 제작 가능
  - 4) 최대 생산 가능 폭(폭연결 제외) - 별도 문의
  - 5) 문의 바랍니다
  - 6) z접합 불가 (데이터 시트 참조)
  - 7) 롤링 나이프 엣지
  - 8) 카운터 밴딩에 따른 최소 폴리경 (별도 문의)
- 예
  - 예, 특히 적합
  - 부분적으로 적합 (별도 문의)

## Siegling Transilon is available as

- endless belts
- belts prepared for hot or cold-pressing on site
- roll material for independent belt fabrication
- belts with mechanical fasteners
- belts with sealed edges (Proseal, Smartseal)
- belts with profiles welded on (longitudinal, lateral, diagonal, half-round)
- belts with sidewalls
- belts with perforations
- special designs with metal eyelets, impulse foils, special markings, etc.

## 西格林传输龙 (Siegling Transilon) 供货方式包括:

- 环带
- 现场热压或冷压的预开口带
- 客户自行加工的卷料
- 机械钉扣皮带
- 封边皮带 (Smartseal, Proseal等多种方式)
- 焊有挡板的皮带 (纵向、横向、对角、弧形)
- 裙边皮带
- 打孔皮带
- 带有金属扣眼、包边衬托、特殊标识等异形非标带

## 시글링 트랜실론이 가능한 경우

- 앤드리스 벨트
- 열 및 상온 접착 준비 (현장)
- 독립적인 벨트 가공을 위한 롤 소재
- 메카니컬 파스너를 이용한 벨트
- 측면 쉐링 처리된 벨트 (프로실, 스마트실)
- 프로파일이 접착된 벨트 (길이방향, 폭방향, 사선, 반원형태)
- 사이드월 벨트
- 타공 벨트
- 특수 디자인 (메탈 아이릿, 임펄스 호일, 특수 마킹 등)