

# Check-Out Counter Belt

Check into the reliability of  
check-out counter belts

- Static dissipative belt keeps charge out of products being conveyed
- Unique manufacturing process provides an exceptionally smooth top cover
- Innovative HPC™-constructed multi-ply monofilament carcass provides:
  - excellent transverse rigidity
  - the use of low energy drives and small pulley diameters in high-speed conveying conditions
  - finger-over-finger splicing capabilities for a more flexible and longer lasting splice

Description	Plies	Working Tension		Approx. OAG		Weight		COF (approx.)	Pulley Dia.		Temp.	
		Lbs./in.	KN/m	in.	mm	Lbs./Sq.ft.	Kg/Sq.m		In.	mm	°F	°C
PVA 60MP NLb	2	60	11	0.075	1.9	0.47	2.3	0.20	1.0	25	20-180	-7-82

\*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVA 60MP NLb	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	25 or UCM365LSP	1	62

\*\* Fastener manufacturer should be consulted to review specific belt and application information

# Eclipse Profile, PVC™ Compound, Interwoven Carcass

Conquering the ups and downs of conveying

- Eclipse top cover profile provides extra grip when conveying products up inclines
- High molecular PVC formula provides durability, versatility and value in the interwoven family of belts
- The fusion and high impregnation of this unique interwoven carcass offers superior fastener retention, tear resistance and low stretch qualities for general conveying

Description	Plies	Working Tension		Approx. OAG		Weight		COF (approx.)	Pulley Dia.		Temp.	
		PIW*	KN/m	in.	mm	Lbs./Sq.ft.	Kg/Sq.m		In.	mm	°F	°C
PVC 120S1 Ebb	1	120	21	0.240	6.1	0.97	4.7	0.25	2.0	51	20-180	-7-82
PVC 150S1 Ebb	1	150	26	0.255	6.5	1.22	5.9	0.25	2.5	64	20-180	-7-82
PVC 200S1 Ebb	1	200	35	0.315	8.0	1.45	7.0	0.25	4.0	102	20-180	-7-82

\*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVC 120S1 Ebb	Finger, Skived Bias, Mechanical Fasteners	1 or UX1	15	125
PVC 150S1 Ebb	Finger, Skived Bias, Mechanical Fasteners	2 or U2	20	125
PVC 200S1 Ebb	Finger, Skived Bias, Mechanical Fasteners	2 or U4	27	187