

Z-Belt™ Profile, PVG™ Compound Multi-Plied Spun Polyester

Inclined to move more
product with less noise

- Continuous pattern Z-Belt profile offers:
 - increased product carrying capacity
 - reduced noise level and vibration on return side idlers
 - better wet drainage and material discharge
- PVG compound offers:
 - moderate oil resistance
 - low temperature characteristics to -20°F under intermittent conditions
- Innovative HPC™-constructed multi-ply carcass provides:
 - superior tracking in both directions
 - resistance to edge wicking and curling
 - flexibility over small pulleys
 - excellent adhesions on the belt edge
 - Thermo-Flo™ splicing capabilities

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
PVG 150H2 ZBb-2	2	150	26	0.375	9.5	1.3	6.3	0.25	8.0	203	-20-180	-29-82
PVG 220S2 ZNb-2	2	220	39	0.465	11.8	1.92	9.3	0.50	8.0	203	-20-180	-29-82

*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVG 150H2 ZBb-2	Finger-over-finger, Finger, Skived Bias, Bias Stepped, Mechanical Fasteners	1 or UX1	7	N/A
PVG 220S2 ZNb-2	Finger-over-finger, Finger, Skived Bias, Bias Stepped, Mechanical Fasteners	N/A	25	N/A

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