



Z-Belt Large

Z-Belt™ Profile PVG™ Compound

Taking wood products conveying
to the next level

- Z-Belt profile offers:
 - increased product carrying capacity
 - reduced noise level and vibration on return side idlers
 - better wet drainage
- PVG Compound provides:
 - moderate oil resistance with excellent slider abrasion resistance
 - low temperature to -20°F under intermittent conditions
 - excellent slider abrasion resistance
- Available in innovative HPC™ Multi-Plied carcass and Interwoven Single Ply carcass constructions

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-1	2	150	26	0.245	6.2	1.07	5.2	0.25	4.0	102	-20-180	-29-82
PVG 150H2 ZFb-1	2	150	26	0.245	6.2	1.08	5.2	0.30	4.0	102	-20-180	-29-82
PVG 150H2 ZBb-2	2	150	26	0.375	9.5	1.30	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
PVG 120S1 ZBb-1	1	120	21	0.245	6.2	1.00	4.8	0.25	3.0	76	-20-180	-29-82

*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVG 150H2 ZBb-1	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	1SP or UX1SP	7	125
PVG 150H2 ZFb-1	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	1SP or UX1SP	7	125
PVG 150H2 ZBb-2	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	1 or UX1	7	N/A
PVG 220S2 ZNb-2	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	N/A	25	N/A
PVG 120S1 ZBb-1	Finger, Skived Bias, Mechanical Fasteners	1SP or UX1SP	7	125

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