

# PVGE™ Compound, Multi-Plied Spun Polyester, Grain Elevators

The cream of the crop for tough applications

- PVGE Compound meets with OSHA and MSHA approval:
  - moderate oil resistance
  - excellent slider abrasion resistance
  - static dissipative, meeting OSHA requirements of 300 megohms or less (with cover on both sides)
  - fire retardant, meeting MSHA test 30-18.65
  - low temperature to -20°F, intermittent
- HPC™ Multi-Plied Spun Polyester carcass is ideal for grain elevator use:
  - designed for both conveying and elevator applications
  - superior tracking in both directions
  - good bucket holding capability
  - resistance to edge wear, wicking and curling
  - flexibility over small pulleys
  - Thermo-Flo™ splicing capabilities

Description	Plies	Max Bucket Projection	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
PVGE 220S2 NNb	2	6"	220	39	0.250	6.4	1.55	7.5	0.50	5.0	127	-20-180	-29-82
PVGE 330S3 NNb	3	7"	330	58	0.330	8.4	2.06	10.0	0.50	8.0	203	-20-180	-29-82

\*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVGE 220S2 NNb	Butt Strap, Overlap, Oilwell	N/A	N/A	N/A
PVGE 330S3 NNb	Butt Strap, Overlap, Oilwell	N/A	N/A	N/A

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