


[Request a Quote](#)

[Request a Sample](#)

## #129: PVGE 150S1 CRESCENT X COVER CONVEYOR BELT

This versatile, 150 PIW belt offers excellent service in a wide variety of light duty applications as well as grain elevator. The all-polyester carcass provides low-stretch and excellent fastener retention. The special PVGE compound provides moderate oil resistance and low temperature capabilities. The belt construction meets and exceeds safety standards established by OSHA for static conductivity and MSHA for flame-retardant properties.

PLIES: 1 | TOP COVER: BLACK CRESCENT | BOTTOM COVER: BLACK

**Tags:** [Horticultural](#), [Roller Applications](#), [Troughed Applications](#)

### TECHNICAL DATA

BELT THICKNESS:	6.98 mm	0.275"
PULLEY DIAMETER (MIN.):	63 mm	2.5"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	6.1 kg/m <sup>2</sup>	1.25 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	1829	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		150 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-7° to 82° C	20° to 180° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	
SURFACE FINISH:	Crescent
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	
SURFACE FINISH:	Smooth
COLOR:	Black

### BELT FABRIC

TOP PLY:	POLYESTER SPUN
INNER PLIES:	
BOTTOM PLY:	
TOTAL NO. OF PLIES	1

### BELT CHARACTERISTICS

	YES	NO
Permanently Anti-Static		✗
Nosebar Suitable		✗
Powerturn Suitable		✗
Slider Bed Suitable		✗
Troughed Application Suitable	✓	
FDA / USDA Approved		✗
Low Noise		✗
Flame Retardant	✓	
Suitable for Metal Detector		✗
Abrasion Resistant		✗