



This plied belt has been specifically built for both industrial and agricultural applications such as grain handling as well as vegetable processing. The polyester carcass offers low stretch, resistance to rot and mildew, excellent tracking and can be used in troughing applications. The unique PVG compound has moderate oil resistance, is static dissipative and flame retardant to ISO340, and has excellent resistance to mildly chlorinated water in wash down applications.

Belt Construction

Number of fabrics	2	
Fabric material	Spun Polyester	
Top cover material	PVG	
Top cover thickness	1.0 mm	0.039 in
Top cover profile	Satin	
Top cover colour	Black	
Top cover hardness	70 Shore A	
Bottom cover material	PVG	
Bottom cover thickness	0.8 mm	0.031 in
Bottom cover profile	Satin	

Technical Data

Thickness	3.9 mm	0.154 in
Weight	4.00 kg/m ²	0.820 lbs/ft ²
Tensile strength for 1% elongation	18 n/mm	100.61 lbs/in
Minimum pulley diameter	50 mm	0.236 in
Minimum pulley back flex diameter	70 mm	2.756 in
Minimum temperature	-30 °C	-22 °F
Maximum temperature	80 °C	176 °F
Maximum width	2134 mm	84.016 in

Characteristics

Slider Bed	Yes
Carry Rollers	Yes
Troughed	Yes
Food Quality	Yes
Oil and Fat Resistant	Yes
Flame Retardant	Yes
Anti Static	Yes

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