



Highly abrasion resistant and made from an elasticated rubber compound. Our Chevron profiles are integrally moulded into the belt. The carcass consists of plies of wholly synthetic polyester fabric which is impervious to moisture, with low elongation under maximum stress. Features of this belt include; exceptional durability, Minimum stretch, Troughing Angle up to 30 degrees, Excellent weather resistance, Impact abuse resistance, Strong polyester carcass.

### **Belt Construction**

Number of fabrics	2	
Fabric material	Polyester/ Polyamide	
Top cover material	SBR Rubber	
Top cover thickness	3.0 mm	0.118 in
Top cover profile	25mm High Chevron x 550mm wide pattern	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	SBR Rubber	
Bottom cover thickness	1.5 mm	0.059 in
Bottom cover profile	Smooth	

### **Technical Data**

Thickness	6.2 mm	0.244 in
Weight	10.70 kg/m <sup>2</sup>	2.193 lbs/ft <sup>2</sup>
Nominal Tensile Strength	250 n/mm	1397.43 lbs/in
Minimum pulley diameter	400 mm	0.236 in
Minimum pulley back flex diameter	250 mm	9.843 in
Minimum temperature	-20 °C	-4 °F
Maximum temperature	80 °C	176 °F
Maximum width	800 mm	31.496 in

### **Characteristics**

Slider Bed	No
Carry Rollers	Yes
Troughed	Yes
Food Quality	No
Oil and Fat Resistant	No
Flame Retardant	No
Anti Static	Yes

Due to our continuous search for improvement, the above data is subject to alteration. This data replaces any previous publications. Apex Belting Ltd excludes any liability for the incorrect use of the above stated information. All activities performed and services rendered by Apex Belting Ltd are subject to the general terms and conditions of sale.

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