



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	3	
Fabric material	Polyester/ Polyamide	
Top cover material	SBR Rubber	
Top cover thickness	4.0 mm	0.157 in
Top cover profile	25mm High Chevron x 450mm wide pattern	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	SBR Rubber	
Bottom cover thickness	2.0 mm	0.079 in
Bottom cover profile	Smooth	

### **Technical Data**

Thickness	9 mm	0.354 in
Weight	13.00 kg/m <sup>2</sup>	2.664 lbs/ft <sup>2</sup>
Nominal Tensile Strength	400 n/mm	2235.89 lbs/in
Minimum pulley diameter	400 mm	0.236 in
Minimum pulley back flex diameter	450 mm	17.717 in
Minimum temperature	-20 °C	-4 °F
Maximum temperature	80 °C	176 °F
Maximum width	650 mm	25.591 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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