

Data Sheet C15/436 EP250/2 3:1



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	15mm High Chevron x 436mm wide pattern	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	SBR Rubber	
Bottom cover thickness	1.0 mm	0.039 in
Bottom cover profile	Smooth	

Technical Data

Thickness	6.2 mm	0.244 in
Weight	7.70 kg/m2	1.578 lbs/ft2
Nominal Tensile Strength	250 n/mm	1397.43 lbs/in
Minimum pulley diameter	200 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	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

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