



A premium quality 5 ply rubber belt with a thicker top cover, highly recommended for the applications that require superior resistance to abrasion. The design construction of this belt offers higher unit strength and load carrying capacity, extended life and excellent performance. This construction provides the following; Exceptional wear resistance, Minimum stretch, Directional stability, Excellent weather resistance and manufactured to BS490:1

### **Belt Construction**

Number of fabrics	5	
Fabric material	Polyester/ Polyamide	
Top cover material	SBR Rubber	
Top cover thickness	5.0 mm	0.197 in
Top cover profile	Smooth	
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	15 mm	0.591 in
Weight	16.30 kg/m <sup>2</sup>	3.340 lbs/ft <sup>2</sup>
Nominal Tensile Strength	800 n/mm	4471.77 lbs/in
Minimum pulley diameter	630 mm	0.236 in
Minimum pulley back flex diameter	400 mm	15.748 in
Minimum temperature	-20 °C	-4 °F
Maximum temperature	80 °C	176 °F
Maximum width	2600 mm	102.362 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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