



A high quality, medium duty belt suitable for a wide range of applications in practically every industry. Ideal for moving boxes, cartons sacks etc. on inclines or declines and is manufactured from materials accepted for food use by Directive 2002/72/EC and FDA. Hygienic non-toxic PVC. The polyester carcass is resistant to rot and mildew and offers low stretch with excellent tracking.

### **Belt Construction**

Number of fabrics	2	
Fabric material	Polyester/Monofilament	
Top cover material	PVC	
Top cover thickness	0.7 mm	0.028 in
Top cover profile	Longitudinal Rib	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	Fabric	
Bottom cover thickness	0.0 mm	0.000 in
Bottom cover profile	Low Friction Back	

### **Technical Data**

Thickness	3 mm	0.118 in
Weight	3.50 kg/m <sup>2</sup>	0.717 lbs/ft <sup>2</sup>
Tensile strength for 1% elongation	8 n/mm	44.72 lbs/in
Minimum pulley diameter	30 mm	0.236 in
Minimum pulley back flex diameter	50 mm	1.969 in
Minimum temperature	-10 °C	14 °F
Maximum temperature	80 °C	176 °F
Maximum width	2000 mm	78.740 in

### **Characteristics**

Slider Bed	Yes
Carry Rollers	Yes
Troughed	No
Food Quality	Yes
Oil and Fat Resistant	Yes
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.

#### **APEX BELTING LTD**

Boldero Road, Moreton Hall Industrial Estate,  
Bury St. Edmunds, Suffolk IP32 7BS. England.

Tel: 01284 752486  
Fax: 01284 750542

E-mail: [sales@apexbelting.co.uk](mailto:sales@apexbelting.co.uk)  
Website: [www.apexbelting.co.uk](http://www.apexbelting.co.uk)