



Especially designed with waste disposal in mind the integrally moulded V6 chevron is ideal for incline applications. The unique 6mm profile is moulded over the entire belt surface and positioned to ensure even-flow, the cleat angle and pitch are designed for smooth travel over return rollers. V6 chevron has moderate oil resistance and is recommended for waste disposal, sewage, sludge and lightly oil treated materials. For wet application V6 chevron can be fitted in reverse allowing water to drain off whilst the load moves up the incline.

#### **Belt Construction**

Number of fabrics	2	
Fabric material	Polyester/ Polyamide	
Top cover material	SBR/NBR Moderately Oil Resistant Rubber	
Top cover thickness	3.0 mm	0.118 in
Top cover profile	6mm High Chevron	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	SBR/NBR Moderately Oil Resistant Rubber	
Bottom cover thickness	1.5 mm	0.059 in
Bottom cover profile	Smooth	

#### **Technical Data**

Thickness	13 mm	0.512 in
Weight	9.50 kg/m <sup>2</sup>	1.947 lbs/ft <sup>2</sup>
Nominal Tensile Strength	400 n/mm	2235.89 lbs/in
Minimum pulley diameter	200 mm	0.236 in
Minimum pulley back flex diameter	200 mm	7.874 in
Minimum temperature	-20 °C	-4 °F
Maximum temperature	80 °C	176 °F
Maximum width	1800 mm	70.866 in

#### **Characteristics**

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

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#### **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  
**Website:** www.apexbelting.co.uk