



Apex Belting offer high quality, low stretch round baler belting, designed as both original equipment and replacement belting and offers quality you can count on. Good baler belt design and construction requires careful consideration of both the application and the physical properties of the belt material. Strength, abuse/impact resistance, flex and tear resistance, dimensional stability and fastener holding ability are the main requirements for the belt construction.

The 3FI three ply belt with a continuous mini-rough top which provides fast bale starts and less slippage and performs well in difficult conditions. A general purpose belt used for all other balers

Belt Construction

Number of fabrics	2	
Fabric material	Polyester/ Polyamide	
Top cover material	SBR Rubber	
Top cover thickness	2.0 mm	0.079 in
Top cover profile	Fabric Impression	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	Fabric	
Bottom cover thickness	1.0 mm	0.039 in
Bottom cover profile	Low Friction Impresion	

Technical Data

Thickness	6.5 mm	0.256 in
Weight	6.80 kg/m ²	1.393 lbs/ft ²
Tensile strength for 1% elongation	400 n/mm	2235.89 lbs/in
Minimum pulley diameter	180 mm	0.236 in
Minimum pulley back flex diameter	200 mm	7.874 in
Minimum temperature	-10 °C	14 °F
Maximum temperature	80 °C	176 °F
Maximum width	285 mm	11.220 in

Characteristics

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

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