CLS925 Grey 02.5mm

Technical datasheet

Ammeraal Beltech

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Article code: ACCO00003

General information		
Productgroup	Engineered belts, cover	
Industry segment	Paper & print; Building materials: Glass; Metal: Metal products	
Main product feature	Wear resistant, Non-marking, Slip-grip	
Cover type		
Material	Chrome leather	
Color	grey	

Characteristics		
Food Grade (FG)	no	
Antistatic (AS)	no	
Oil & fat resistance	yes	
Wear resistance	good	

Technical data						
Hardness			n.a.	Shore		
Density			930	kg/m³		lbs/ft ³
Coefficient of friction	product side against steel	dynamic	n.a.			
		static	0,8			
Operating temperature	continuous	from / to	0 / 80	°C	32 / 176	°F
Thickness			2.5	mm	0.1	in.
Maximum available width			1100	mm	43.31	in.
Maximum available length			30000	mm	1181.1	in.
Pulley factor *			30			

Fabrication

A belt cover material is applied to the substrate either by gluing, welding or vulcanizing. Depending of the method of applying the belt could be suitable for one running direction only. If this is the case, it will be indicated on the belt.

Contact Ammeraal Beltech to inquire what the fabrication options are for this specific cover type: gluing, welding, vulcanizing, grinding, perforations, milling and slotting.

Additional Information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

* With the pulley factor of a specific cover material one can calculate the advised minimum pulley diameter.

Advised minimum pulley diameter = pulley factor × thickness (mm).

For example of the pulley factor of a specific cover material = 20,

the thickness of that cover = 4 mm: In this case the advised minimum pulley diameter = $20 \times 4 = 80$ mm.

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