Technical datasheet

NRS060 Red 03.0mm



Article code: ACCO000122	
General information	
Productgroup	Engineered belts, cover
Industry segment	Wood: Panel board; Paper & print; Building materials; Container & packaging
Main product feature	High grip, Wear resistant, Wet circumstances

Material NR Top finish ground Color red	Cover type		
	Material	NR	
Color red	Top finish	ground	
a hara	Color	red	

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

Technical data									
Hardness			60A	Shore					
Density			1100	kg/m³		lbs/ft ³			
Coefficient of friction	product side against steel	dynamic	n.a.						
		static	0,9						
Operating temperature	continuous	from / to	-30 / 75	°C	-22 / 167	°F			
Thickness			3	mm	0.12	in.			
Maximum available width			1230	mm	48.43	in.			
Maximum available length			9250	mm	364.17	in.			
Pulley factor *			17						

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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