



Technical Data Sheet		Conveyor		
		Belt type	BLM-12A (2 LRAF 904 M)	
Applications		<ul style="list-style-type: none"> General conveyor 		
Item		Description		Remarks
Specification	Construction			①PVC (matt black) ②PVC (black) ③PES Fabric (White)
	Dimensions	Antistatic	Yes	
	Width	10 to 2,000 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	2.0 [mm]		
	Minimum pulley dia.	Finger Joint: \varnothing 30mm		
		Skived Joint: \varnothing 50mm		
Properties	Tensile strength	80 [N/mm]		Test speed: 50 mm/min
	Elongation at break	12 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 [%]		
	Tension at 0.5%	2 [N/mm]		Ambient condition: 23°C,50%R.H.
	Operating temp.	Continuously: -10 to +70 [°C]		
		Periodically: -20 to +100 [°C]		
	Coefficient of friction	0.5 to 0.6 (Steel) PVC side 0.2 to 0.25 (Steel) Fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
Mass	2.4 [kg/m ²]			
Features	<ul style="list-style-type: none"> Check-out belt in supermarkets Luggage handling in airports Internal transport for post offices and distribution centers 			

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