
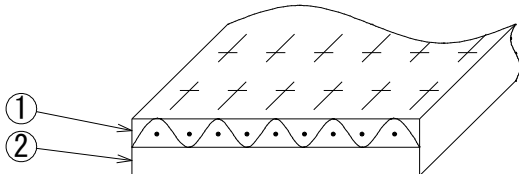


Technical Data Sheet		SEB™		
		Belt type	SE-F50-SBK	
Applications		<ul style="list-style-type: none"> • Low and accurate torque transmission • Drivers for office automation equipment 		
Item		Description		Remarks
Specification	Construction			① Polyester seamless fabric (Fabric surface) ② Black NBR rubber (Ground surface)
	Antistatic	Yes		
Dimensions	Width	5 to 200 [mm]		
	Length	96.5 to 1560 [mm]		By molds
	Thickness	0.8 [mm]		
	Joint	Seamless		
Properties	Tensile strength	24.5 [N/mm]		Test speed: 15 %/min.
	Elongation at break	13 [%]		Ambient condition: 23°C, 50%R.H.
	Standard elongation	1 to 3 [%]		
	Tension at 2%	2.5 [N/mm]		Ambient condition: 23°C, 50%R.H.
	Minimum pulley dia.	15 [mm]		
	Operating temp.	-20 to +80 [°C]		
	Coefficient of friction	0.1 to 0.3(Paper) Impregnated surface 0.4 to 0.8(Steel) Ground surface		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C, 50%R.H.
Mass	0.8 [kg/m ²]			
Features	<ul style="list-style-type: none"> • Wear resistance • Convey side is low c.o.f surface 			

NITTA CORPORATION

Industrial Products Div.

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