
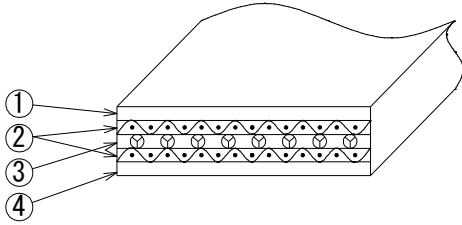


Technical Data Sheet		SEB™		
		Belt type	SE-B-PSS	
Applications		<ul style="list-style-type: none"> <li>• Bilateral power transmission</li> <li>• Draw twisters</li> </ul>		
Item		Description		Remarks
Specification	Construction			①Blue nitrile rubber (Ground surface) ②Polyamide fabric ③Polyester cord ④Blue nitrile rubber (Ground surface)
	Antistatic	Yes		
Dimensions	Width	5 to 230 [mm]		
	Length	401 to 4530 [mm]		By molds
	Thickness	2.0 [mm]		
	Joint	Seamless		
Properties	Tensile strength	118 [N/mm]		Test speed: 10%/min.
	Elongation at break	10 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 to 1 [%]		
	Tension at 1 [%]	14.7 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	25 [mm]		
	Operating temp.	-20 to +80 [°C]		
	Coefficient of friction	0.4 to 0.8(Steel) Ground surface		Measurement condition: 7kPa, 1mm/s
		0.4 to 0.8(Steel) Ground surface		Ambient condition: 23°C,50%R.H.
Mass	2.5 [kg/m <sup>2</sup> ]			
Features		<ul style="list-style-type: none"> <li>• Wear resistance</li> <li>• Oil resistace</li> </ul>		