
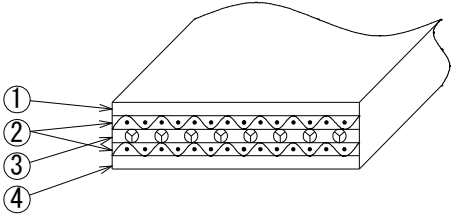


Technical Data Sheet		SEB™		
		Belt type	SE-D-PSS	
Applications		<ul style="list-style-type: none"> • High torque, high speed transmission • Draw twisters 		
Item		Description		Remarks
Specification	Construction			<ul style="list-style-type: none"> ① Blue nitrile rubber (Ground surface) ② Polyamide fabric ③ Polyester cord ④ Blue nitrile rubber (Ground surface)
	Antistatic	Yes		
Dimensions	Width	5 to 230 [mm]		
	Length	401 to 4530 [mm]		By molds
	Thickness	2.3 [mm]		
	Joint	Seamless		
Properties	Tensile strength	235 [N/mm]		Test speed: 10%/min.
	Elongation at break	10 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 to 1.0 [%]		
	Tension at 1 [%]	29.4 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	35 [mm]		
	Operating temp.	-20 to +80 [°C]		
	Coefficient of friction	0.4 to 0.8(Steel) Ground surface		Measurement condition: 7kPa,1mm/s
Mass	2.9 [kg/m ²]		Ambient condition: 23°C,50%R.H.	
Features	<ul style="list-style-type: none"> • Wear resistance • Oil resistace 			