
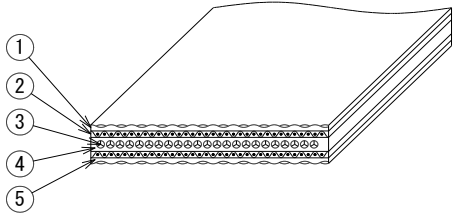


Technical Data Sheet		CFTG		
		Belt type	CFTG-40F	
C-003		Tangential Drive Belt for Textile Industries		
Applications				
Item		Description	Remarks	
Specification	Construction		①NBR ( Textured Structure,Blue) ②Polyamide Fabric ③Aramid Cord ④Polyurethane ⑤NBR ( Textured Structure,Blue)	
	Antistatic	Yes		
Dimensions	Width	30, 35, 38, 40, 50 [mm]		
	Length	1,500 to 200,000 [mm]		
	Thickness	3.0 [mm]		
	Joint	Finger Joint 10x200		
	Tensile strength	500 [N/mm]	Test speed: 50mm/min	
Properties	Elongation at break	3.5 [%]	Ambient condition: 23°C,50%R.H.	
	Standard elongation	0.5 [%]		
	Tension at 0.5%	40 [N/mm] (after 200hours running-in)	Ambient condition: 23°C,50%R.H.	
	Minimum pulley dia.	100 [mm]		
	Operating temp.	-10 to +60 °C		
	Coefficient of friction	0.5 to 0.6(steel) (Both side)	Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.	
	Mass	3.6 [kg/m <sup>2</sup> ]		
Features				