
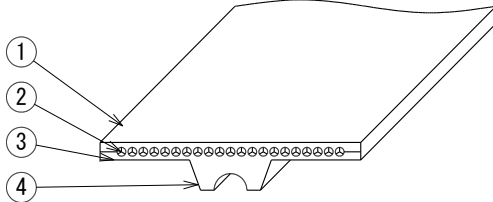


Technical Data Sheet		CFTG		
		Belt type	CFTG-18SG	
C-021		Applications		
Item	Description	Remarks		
Specification	Construction			①TPU (Flat surface,Blue) ②Aramid cord ③Soft TPU (Flat surface,Blue) ④Soft TPU (Guide,Blue)
	Antistatic	Yes		
Dimensions	Width	40, 50, 60 [mm]		
	Length	1,500 to 100,000 [mm]		
	Thickness	2.4(body), 7.5(total) [mm]		
	Joint	Finger Joint (standard dimension 10W*120L)		
	Tensile strength	180 [N/mm]		Test speed: 50mm/min
Properties	Elongation at break	3 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 [%]		
	Tension at 0.5%	8 [N/mm] (after 200hours running-in)		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	90 [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	4.2(40W), 3.8(50W), 3.5(60W) [kg/m2]		
Features				