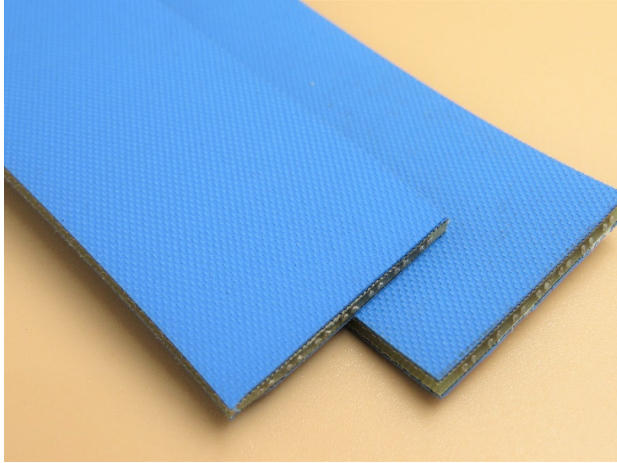


Technical Datasheet	CFTG™	Power Transmission Belt
	Belt type	CFTG-27F CF-002 ver.0

Applications

- Live roller conveyor

Construction



Top side	Bottom side
NBR	NBR
Rough pattern	Rough pattern
Blue	Blue
Tension member	Splice
Aramid	Finger splice
Cord	(10×200)

Construction 

Dimensions

Width	25,30,35,40 mm
Length	900~200,000 mm
Total thickness	2.4 mm
Weight	2.8 kg/m ²

Please contact Nitta if you need other dimensions.

Regulatory compliance

Features

Antistatic

Properties

Dynamic properties	
Standard elongation	0.5 %
Tension after relaxation at 0.5%	27.0 N/mm
Operation temperature range	-10~60 °C
Minimum pulley diameter	
Minimum pulley diameter	70 mm
Tensile properties	
Tensile strength	300 N/mm
Elongation at break	3.5 %
Maximum allowable elongation	1.0 %
Coefficient of friction	
Top side vs. Steel	0.5~0.6
Bottom side vs. Steel	0.5~0.6