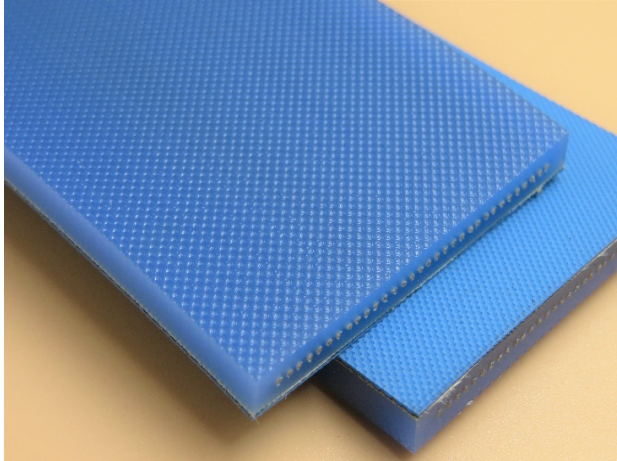


Technical Datasheet	CFTG™	Power Transmission Belt
	Belt type	CFTG-60FS-4.5 CF-036 ver.0

Applications

- Live roller conveyor

Construction



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

Construction 

Dimensions

Width	45 mm
Length	1,000~160,000 mm
Total thickness	4.5 mm
Weight	4.9 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%	60 N/mm
Operation temperature range	-10~60 °C

Minimum pulley diameter

Minimum pulley diameter	110 mm
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Tensile properties

Tensile strength	700 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