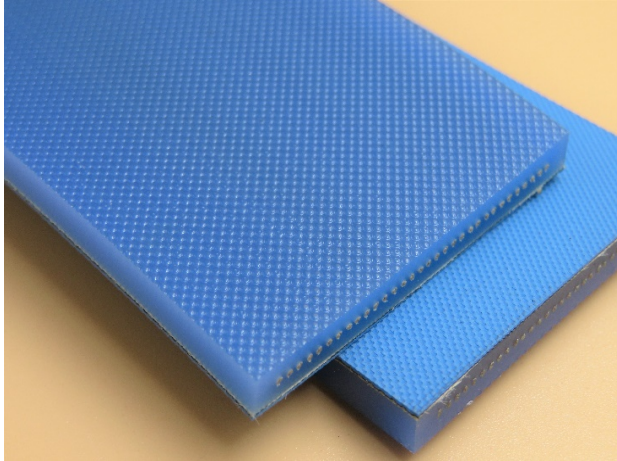


Technical Datasheet	CFTG™	Power Transmission Belt
	Belt type	<b>CFTG-40FS-5.0</b> <span style="float: right;">CF-028 ver.0</span>

### Applications

- Narrow belt sorter
- 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	30,45 mm
Length	1,000~160,000 mm
Total thickness	5.0 mm
Weight	5.7 kg/m <sup>2</sup>

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%	40 N/mm
Operation temperature range	-10~60 °C

#### Minimum pulley diameter

Minimum pulley diameter	150 mm
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#### Tensile properties

Tensile strength	500 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