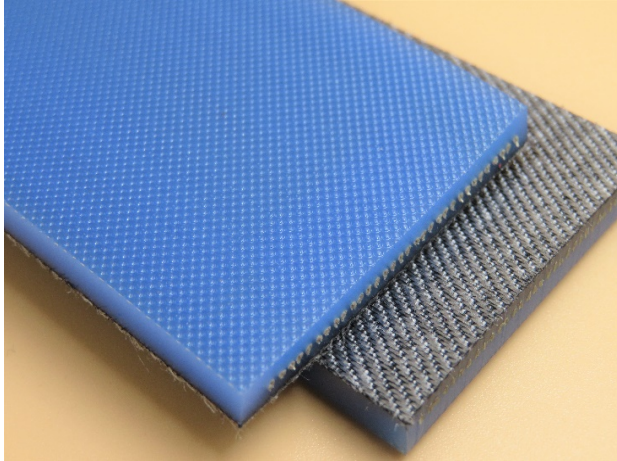


Technical Datasheet	CFTG™	Power Transmission Belt
	Belt type	LVR-60 CF-005 ver.0

Applications

- Live roller conveyor
- Narrow belt sorter

Construction



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

Construction 

Dimensions

Width	24,30,45 mm
Length	1,000~160,000 mm
Total thickness	4.0(30mmW),4.5 mm
Weight	4.2(4.0mmT),5.4(4.5mmT) kg/m ²

Please contact Nitta if you need other dimensions.

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
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	0.2~0.25

Regulatory compliance

Features

Antistatic