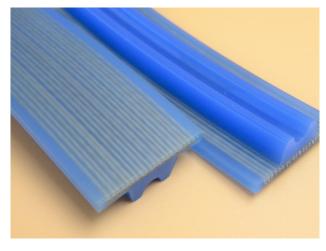


	CFTG <sup>™</sup>		Power Transmission Belt
Technical Datasheet	Belt type	CFTG-60SG	CF-022 ver.0
			CI OZZ VCI.O

## **Applications**

Narrow belt sorter

### Construction



Bottom side		
Soft TPU		
Guide		
Blue		

Tension member Splice
Aramid Finger splice

Cord (10×120)

Construction

#### **Dimensions**

Width			
	30 mm		
Length			
	1,500~110,000 mm		
Total thickness			
2.	4(body), 7.5(total) mm		
Weight			
	4.5 kg/m <sup>2</sup>		
Please contact Nitta if you need other dimensions.			

# Regulatory compliance

### **Features**

## **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	
	90 mm

## **Tensile properties**

•	•	
Tensile streng	gth	
		700 N/mm
Elongation at	break	
		3.5 %
Maximum allo	owable elongation	
		1.0 %
Coefficien	t of friction	
Top side	vs. Steel	
		0.5~0.6
Bottom side	vs. Steel	
		0.5~0.6

### NITTA CORPORATION