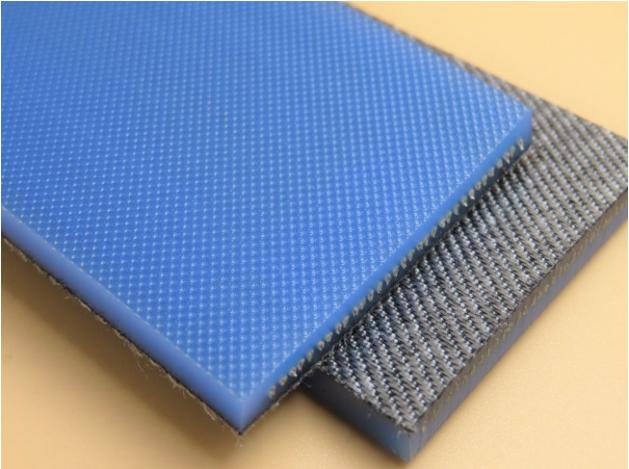


Technical Datasheet		CFTG™ Belt type	Power Transmission Belt LVR-60 CF-005 Ver.2					
Applications								
<ul style="list-style-type: none"> ▪ Live roller conveyor ▪ Narrow belt sorter 								
Construction								
		Top side TPU Rough pattern Blue	Bottom side Polyamide Fabric Gray					
Tension member Aramid Cord		Splice Finger splice (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.								
Regulatory compliance								
Features								
Antistatic Flame retardant : UL-94 HB								
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		100 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						