

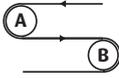


V23/C

POLYCON 2F/16 TR55 00/C AS FA PR

KF2TR5501

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	118.11in	3000mm
Total Thickness	0.22in	5.5mm
Mass	0.64lb/ft ²	3.1kg/m ²
Tensile force at 1% elongation (static)	91lb/in	16N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	-4/+140F ^o	-20/+60C ^o
Flexion (A)	3.15in 80mm	
Counter Flexion (B)	3.94in 100mm	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.24

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply polyolefin with button top

RECOMMENDED USES

Slider Bed | Flat Rollers | Channel Trough |
 Conventional Trough | Incline Conveying |
 Slide Bed with Pressure | Bend Conveyor

SPECIAL CHARACTERISTICS

✓ **Food Approved, FDA compliance**
 acc.to 21 CFR parts 170-19

✓ **Antistatic**
 ISO 284 & 21178

✓ **Oil & Fat Resistant**

✓ **Food Approved, EU compliance**
 (EC) No. 1935/2004 & (EU) No. 10/2011

✓ **Pyrolysis Compliance**

BELT CONSTRUCTION INFORMATION



TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	Polyolefin	Interply	Polyolefin	Material	Fabric
Color	Transparent (TR)	Weft	Flexible (F)	Color	Fabric (FA)
Thickness	0.14in 3.6mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	92 Shore A	Fabric	Flexible (F)	Hardness ISO 868	-
Surface	Coin/Button Top (C)			Surface	Bare (00)

*Because of continuous development above data is subjected to change without prior notice by Sampla. This data replaces that included in previous publications. Sampla excludes any liability for the incorrect use of the above stated information.

RELEASED 01/01/2019