

**TECHNICAL DATA SHEET****TYPE****2 C 12 LN/P54 SG****GENERAL CHARACTERISTICS :**

VERY HIGH GRIP TOP COVER.  
SUITABLE FOR INCLINED CONVEYOR FOR LUGGAGES OR PACKED GOODS.

**TECHNICAL CHARACTERISTICS :**

No. Of Plies	2
Weft	Rigid
Top Cover	PVC
Top Cover Thickness	3,7 mm
Top Cover Hardness	A 35
Top Cover Finish	Super Grip
Sliding Side	Low Noise Fabric
Working Temperatures	-10 °C to + 80 °C
Total Thickness	5,4 mm
Weight	4,2 Kg/sqm
Colour	Green

**BELT TENSIONS :**

Tensile Strength	120	N/mm
Max. Suggested Load	18	N/mm
Working load 1% elong.	12	N/mm

**FRICTION COEFFICIENTS ON:**

Smooth Stainless Steel	0,22
Hot Laminated Steel	0,28

**MINIMUM PULLEY DIAMETRES:**

Normal Flexing	60 mm
Back Flexing	70 mm

**CONVEYOR FRAME:**

Horizontal Rollers	yes
Slider bed	yes,flat
Trough Idlers	no
Sliding On Return Side	no

**JOINING INSTRUCTIONS :**

Finger Joint	
Welding temperature	174 °C
Time	15 min
Pressure	2 bar
Cooling	cool immediately
Attention	Silicon Pad Recommended

**FORM 707-a**

