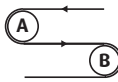


L10/M

PVCCON 2LR/8 PG52 00/M

KA2PG5201

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	118.11in	3000mm
Total Thickness	0.21in	5.2mm
Mass	0.9lb/ft ²	4.4kg/m ²
Tensile force at 1% elongation (static)	46lbf/in Internal Method - ref. ISO 21181	8N/mm
Working Temp.	+14/+158F ^o	-10/+70C ^o
Flexion (A)	1.57in 40mm	
Counter Flexion (B)	2.36in 60mm	

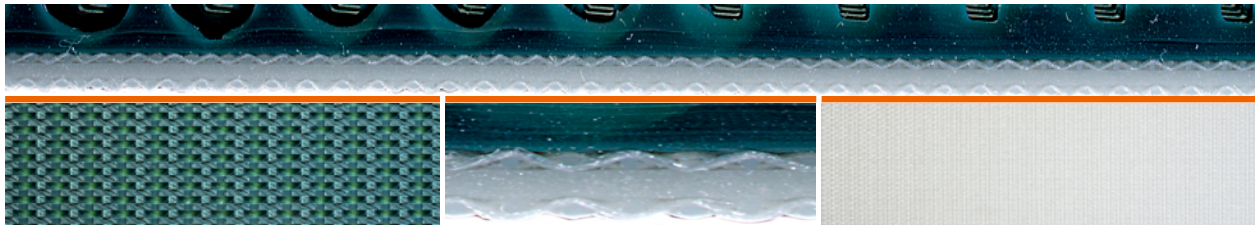
BEST USED FOR

GENERAL CHARACTERISTICS

2 ply green PVC rough top.

SPECIAL CHARACTERISTICS

BELT CONSTRUCTION INFORMATION



TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	Fabric
Color	Petrol Green (PG)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.07in 1.78mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	46 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-
Surface	Rough Top (M)			Surface	Bare (00)

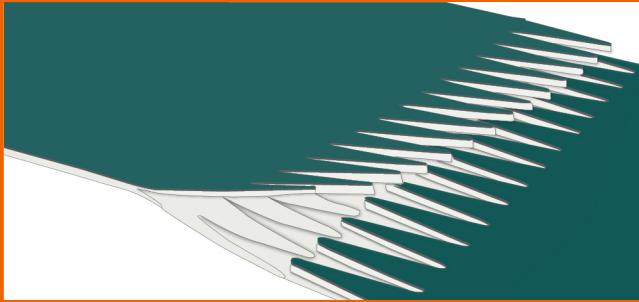


L10/M

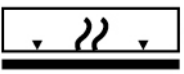
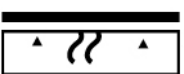
PVCCON 2LR/8 PG52 00/M

KA2PG5201





SPLICE INSTRUCTIONS (Preferred)



FINGER OVER FINGER (FOF)

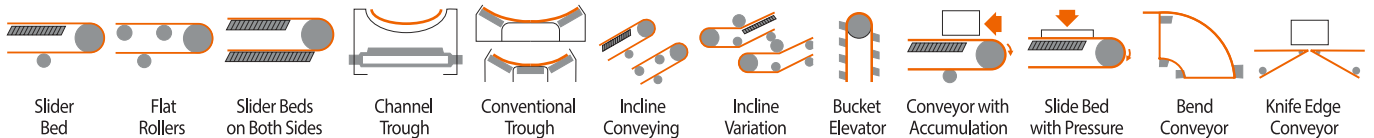
	WATER COOL	AIR COOL
 <p>Temperature: 180 C° 356 F°</p> <p>Pressure: 29 PSI 2 Bars</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p>
<ul style="list-style-type: none"> • Silicone Matrix • Belt (Conveying Side Up) • Foil (Between Plies) • Release Paper 		
 <p>Temperature: 180 C° 356 F°</p> <p>Pressure: 29 PSI 2 Bars</p> <p>Dwell Time: 0 Min</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p> <p>3 Min</p>	
<p>Note: Foil is optional for air cooled.</p>		

MECHANICAL JOINING METHOD

	Recessed Lacing	YES
	Hidden Lacing	YES
	Staple Lacing	RS187
	Plastic Spiral Lacing	YES
	Spiral Finger	YES
	APF Fasteners	-
	Alligator	25
	Clipper Lacing	3, U3, 4 1/2-3

FRICTION COEFFICIENT (Bottom Side)

Stainless Steel, BA (Brilliant Surface)	0.28
Stainless Steel, 2B (Half-Brilliant Surface)	0.28
Stainless Steel, 2D (Hot-Laminated Surface)	0.33
Rolled Steel Plate	0.28
Plastic Sheet Brilliant Surface)	0.28



● Applicable	◐ Limited Use	○ Not Applicable
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WARNING: This product can expose you to chemicals including DINP, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

*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.

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