

# SAMPLA CONVEYOR BELTS DATA SHEET

KA3AG4201

U35/06.06/Z/AG

**PVCCON 3R/16 AG42 Z/V06 AS** 

### **TECHNICAL INFORMATION**

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm
Total Thickness	0.17in	4.2mm
Mass	1.11lb/ft²	5.4kg/m²
Tensile force at 1% elongation (static)	91lbf/in Internal Method - re	16N/mm ef. ISO 21181
Working Temp.	+14/+158F <sup>0</sup>	-10/+70C°
Flexion (A)	4.33in 110mm	A
Counter Flexion (B)	5.51in 140mm	B)

### **BEST USED FOR**

### **GENERAL CHARACTERISTICS**

3 ply apple green PVC double cover. Smooth top and negative pyramid bottom. Antistatic

# **RECOMMENDED USES**

Slider Bed | Flat Rollers

# **SPECIAL CHARACTERISTICS**

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



# **BELT CONSTRUCTION INFORMATION**

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)		
Material	PVC	Interply	PVC	Material	PVC	
Color	Apple Green (AG)	Weft	Rigid (R)	Color	Apple Green (AG)	
Thickness	0.02in 0.6mm	Plies	3	Thickness	0.03in 0.8mm	
Hardness ISO 868	74 Shore A	Fabric	Rigid (R)	Hardness ISO 868	74 Shore A	
Surface	Smooth - Shiny (_)			Surface	Negative Pyramid (Z)	

0.35

<sup>\*</sup>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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