

SAMPLA CONVEYOR BELTS DATA SHEET

U20/06.06/Z

PVCCON 2R/12 PG30 Z/V06 AS

KA2PG3002

TECHNICAL INFORMATION

| | IMPERIAL | METRIC | |
|-----------------------------|----------------------------------|----------------------|--|
| Max Production Width | 118.11in | 3000mm | |
| Total Thickness | 0.12in | 3mm | |
| Mass | 0.72lb/ft² | 3.5kg/m ² | |
| Tensile force at | 68lbf/in | 12N/mm | |
| 1% elongation (static) | Internal Method - ref. ISO 21181 | | |
| Working Temp. | +14/+158F° | -10/+70C° | |
| Flexion (A) | 2.76in 70mm | A | |
| Counter Flexion (B) | 3.54in 90mm | B) | |
| | | | |

COEFFICIENT OF FRICTION (bottom side) - Steel

BEST USED FOR

GENERAL CHARACTERISTICS

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

RECOMMENDED USES

Slider Bed | Flat Rollers

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

| TOP SIDE (Carrying) TENSION MEMBER | | BOTTOM SIDE (Pulley) | | | |
|------------------------------------|--------------------|----------------------|-----------|---------------------|----------------------|
| Material | PVC | Interply | PVC | Material | PVC |
| Color | Petrol Green (PG) | Weft | Rigid (R) | Color | Petrol Green (PG) |
| Thickness | 0.02in 0.6mm | Plies | 2 | 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

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