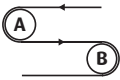


NO40GR (SAM 040/VR)

FELTCON 1K/17 GN40 00/00

KG1GN4001

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	78.74in	2000mm
Total Thickness	0.16in	4mm
Mass	0.51lb/ft ²	2.5kg/m ²
Tensile force at 1% elongation (static)	97lbf/in	17N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	+14/+248F ^o	-10/+120C ^o
Flexion (A)	3.15in 80mm	
Counter Flexion (B)	3.15in 80mm	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.25

BEST USED FOR

GENERAL CHARACTERISTICS

RECOMMENDED USES

Slider Bed | Flat Rollers | Slider Beds on Both Sides | Channel Trough | Conventional Trough | Bucket Elevator | Conveyor with Accumulation | Slide Bed with Pressure | Bend Conveyor

SPECIAL CHARACTERISTICS

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER	BOTTOM SIDE (Pulley)		
Material	Felt	Interply	-	Material	Felt
Color	Green (GN)	Weft	Flexible (F)	Color	Green (GN)
Thickness	0in 0mm	Plies	1	Thickness	0in 0mm
Hardness ISO 868	-	Fabric	Felt (K)	Hardness ISO 868	-
Surface	Bare (00)			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.

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