



#86: TM120FBS-B

A low noise, low c-efficient of friction, excellent tracking characteristics, flexible, good edge integrity. Used in horizontal package handling, transport conveying, diverse used in material handling applications. Flame retardant to ASTM D-378



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PLIES: 1 | TOP COVER: BLACK FRICTION | BOTTOM COVER: BLACK FRICTION FABRIC

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TECHNICAL DATA

BELT THICKNESS:	2.5 mm	0.10"
PULLEY DIAMETER (MIN.):	41 mm	1.6"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	2.9 kg/m ²	0.60 lb/ft ²
PRODUCTION WIDTH:	1829 mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		46 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-23° to 71° C	-10° to 160° F

BELT CONSTRUCTION

TOP MATERIAL COVER:	
SURFACE FINISH:	Friction
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Friction Fabric
SURFACE FINISH:	
COLOR:	Black

BELT FABRIC

TOP PLY:	NON-WOVEN PLY
INNER PLIES:	
BOTTOM PLY:	
TOTAL NO. OF PLIES	1

BELT CHARACTERISTICS

	YES	NO
Permanently Anti-Static		✗
Nosebar Suitable		✗
Powerturn Suitable	✓	
Slider Bed Suitable	✓	
Troughed Application Suitable		✗
FDA / USDA Approved		✗
Low Noise	✓	
Flame Retardant	✓	
Suitable for Metal Detector		✗
Abrasion Resistant		✗