



#120: E-LINE 2-PLY BLACK PVC GROOVY GRIP TOP CONVEYOR BELT

General conveying, material handling, incline, distribution center.

PLIES: 2 | TOP COVER: BLACK LONGITUDINAL RIB PVC | BOTTOM COVER: FABRIC



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TECHNICAL DATA

BELT THICKNESS:	3.1 mm	0.12"
PULLEY DIAMETER (MIN.):	60 mm	2.36"
PULLEY DIAMETER (MIN.) BACK FLEXING:	90 mm	3.54"
BELT WEIGHT:	3.2 kg/m ²	0.66 lb/ft ²
PRODUCTION WIDTH:	2000 mm	78.75"
BREAKING STRENGTH:	180 N/mm	1,027 lbs/in
TENSION FOR 1% ELONGATION:	10 N/mm	57 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):	18 N/mm	103 lbs/in
OPERATING TEMPERATURE:	-20° to 70° C	-4° to 158° F

BELT CONSTRUCTION

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	Longitudinal Rib
PROPERTY:	1.5mm 35A
COLOR:	Black
BOTTOM COVER MATERIAL:	Fabric
SURFACE FINISH:	
COLOR:	

BELT FABRIC

TOP PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
INNER PLIES:	
BOTTOM PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
TOTAL NO. OF PLIES	2

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		✗