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#117: E-LINE 2-PLY DK GREEN SUPERFLEX PVC MONO ROUGH TOP CONVEYOR BELT

Extremely flexible in longitudinal direction. General conveying, incline, material handling, distribution centers, packaging.

PLIES: 2 | TOP COVER: DARK GREEN SUPER GRIP PVC | BOTTOM COVER: FABRIC

Tags: [Distribution Centers](#), [General Conveying](#), [Incline](#), [Material Handling](#), [Roller Applications](#)

TECHNICAL DATA

BELT THICKNESS:	5.3 mm	0.209"
PULLEY DIAMETER (MIN.):	20 mm	0.79"
PULLEY DIAMETER (MIN.) BACK FLEXING:	60 mm	2.36"
BELT WEIGHT:	4.5 kg/m ²	0.92 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:	Super Grip
PROPERTY:	3.8mm 40 A
COLOR:	Dark Green
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		✗