



#118: E-LINE 2-PLY BLACK PVC MONO WAVY ROUGH TOP CONVEYOR BELT

General conveying, incline, material handling, distribution centers, packaging.



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PLIES: 2 | TOP COVER: BLACK WAVY 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.):	80 mm	3.15"
PULLEY DIAMETER (MIN.) BACK FLEXING:	120 mm	4.7"
BELT WEIGHT:	4.5 kg/m ²	0.92 lb/ft ²
PRODUCTION WIDTH:	3000 mm	118"
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:	Wavy Super Grip
PROPERTY:	3.5MM 55 A
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		✗