



#114: E-LINE 2-PLY BLACK PVC MONOGLIDE AS CONVEYOR BELT

General conveying, material handling, distribution centers, airports, packaging

PLIES: 2 | TOP COVER: BLACK MATTE PVC | BOTTOM COVER: FABRIC


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TECHNICAL DATA

BELT THICKNESS: 2.0 mm 0.08"

PULLEY DIAMETER (MIN.): 30 mm 1.18"

PULLEY DIAMETER (MIN.)
BACK FLEXING: 59.95 mm 2.36"

BELT WEIGHT: 2.3 kg/m² 0.47 lb/ft²

PRODUCTION WIDTH: 2000 mm 78.75"

BREAKING STRENGTH: 150 N/mm 857 lbs/in

TENSION FOR 1%
ELONGATION: 8 N/mm 46 lbs/in

MAX. ADMISSIBLE BELT
TENSION (EQUAL TO 1.8%
STRETCH): 15 N/mm 86 lbs/in

OPERATING TEMPERATURE: -15° to 80° C 5° to 176° F

BELT CONSTRUCTION

TOP MATERIAL COVER: PVC

SURFACE FINISH: Matte

PROPERTY: 0.5mm OAG 80 A

COLOR: Black

BOTTOM COVER MATERIAL: Fabric

SURFACE FINISH: Smooth

COLOR:

BELT FABRIC

TOP PLY: POLYESTER MONOFILAMENT WITH
LATERAL STABILITY, LIGHT
CONSTRUCTION

INNER PLIES:

BOTTOM PLY: POLYESTER MONOFILAMENT WITH
LATERAL STABILITY, LIGHT
CONSTRUCTION

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		✗