



#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/m ²	0.47 lb/ft ²
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 PLYS:	
BOTTOM PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY, LIGHT CONSTRUCTION
TOTAL NO. OF PLYS	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		✗