

#110: E-LINE 2MR/10UE CONVEYOR BELT

FDA suitable for direct food contact. Good resistance to animals, vegetable and mineral oils and fats. Cut and stamping resistant.

PLIES: 2 | TOP COVER: | BOTTOM COVER

Tags: [General Conveying](#), [Metal Parts](#)



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TECHNICAL DATA

BELT THICKNESS:	2.0 mm	0.079"
PULLEY DIAMETER (MIN.):	240 mm	1.57"
PULLEY DIAMETER (MIN.)	80 mm	3.15"
BACK FLEXING:		
BELT WEIGHT:	2.2 kg/m ²	0.45 lb/ft ²
PRODUCTION WIDTH:	3200 mm	126"
BREAKING STRENGTH:	150 N/mm	857 lbs/in
TENSION FOR 1% ELONGATION:	6 N/mm	34 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):	9 N/mm	51 lbs/in
OPERATING TEMPERATURE:	-20° to 80° C	-4° to 176° F

BELT CONSTRUCTION

TOP MATERIAL COVER:	92A Urethane
SURFACE FINISH:	Smooth
PROPERTY:	
COLOR:	Clear
BOTTOM COVER MATERIAL:	Monofilament 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		✗