



# #131: 3-PLY POLY 135 BLACK NITRILE COS CONVEYOR BELT

All purpose belt with smooth nitrile top cover for assembly line, packaging and a wide variety of industrial uses. Flexible, yet strong, this features a heavier carcass for added stretch resistance. Superior oil, grease and animal fat resistance, with good heat capability.



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PLIES: 3 | TOP COVER: BLACK SMOOTH NITRILE | BOTTOM COVER: BLACK FABRIC

**Tags:** [Distribution Centers](#), [General Conveying](#), [Industrial](#), [Material Handling](#), [Packaging](#), [Troughed Applications](#), [Turn Applications](#)

## TECHNICAL DATA

BELT THICKNESS:	3.55 mm	0.140"
PULLEY DIAMETER (MIN.):	63.5 mm	2.5"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	kg/m <sup>2</sup>	0.90 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	1829 mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		135 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	33° to 121° C	0° to 250° F

## BELT CONSTRUCTION

TOP MATERIAL COVER:	Nitrile
SURFACE FINISH:	Smooth
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Fabric
SURFACE FINISH:	
COLOR:	Black

## BELT FABRIC

TOP PLY:	POLYESTER
INNER PLIES:	POLYESTER SPUN
BOTTOM PLY:	POLYESTER SPUN
TOTAL NO. OF PLIES	3

## 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		✗