



# #132: BNV150RMB BLACK CROSS-RIGID MONO AS



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Oil resistant modified vinyl with special static dissipating polymer for dust control with non-adhesive surface, with good stain resistance.

Constructed of high tenacity yarns, with static dissipating fibers for dust control. This is very cross-rigid material especially suited for horizontal to incline applications. Special weave construction promotes better tracking stability and minimum side shift inherent in most low friction belting. The special weave construction and the fact it is impregnated helps eliminate edge fraying (fuzz) minimizing contamination.

PLIES: 3 | TOP COVER: BLACK SMOOTH RMV | BOTTOM COVER: WHITE FABRIC

**Tags:** [Bulk Product Conveying](#), [General Conveying](#), [Industrial](#), [Material Handling](#), [Packaging](#), [Recycling](#)

## TECHNICAL DATA

BELT THICKNESS:	4.4 mm	0.172"
PULLEY DIAMETER (MIN.):	76.2 mm	3"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	kg/m <sup>2</sup>	1.08 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	2133 mm	84"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		150 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	° to ° C	20° to 180° F

## BELT CONSTRUCTION

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

## BELT FABRIC

TOP PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
INNER PLYS:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
BOTTOM PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
TOTAL NO. OF PLYS	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		✗