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## #57: 2-PLY BLACK DIAMOND TOP CONVEYOR BELT

Constructed of plies of a high-strength flexible synthetic carcass and feature a diamond-top surface molded in a diagonal rib design with unusually high coefficient of friction for conveying packaged and bagged goods up the very steepest of inclines.

PLIES: 2 | TOP COVER: BLACK DIAMOND PATTERN SBR | BOTTOM COVER: BARE RFL FABRIC

**Tags:** [Bulk Product Conveying](#), [General Conveying](#), [Horticultural](#), [Incline](#), [Industrial](#), [Material Handling](#), [Packaging](#), [Troughed Applications](#), [Turn Applications](#)

### TECHNICAL DATA

BELT THICKNESS:	7.112 mm	0.280"
PULLEY DIAMETER (MIN.):	76.2 mm	3"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	kg/m <sup>2</sup>	0.100 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		150 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-40° to 121° C	-40° to 250° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	SBR
SURFACE FINISH:	Diamond Pattern
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Bare RFL Fabric
SURFACE FINISH:	
COLOR:	

### BELT FABRIC

TOP PLY:	POLYESTER / NYLON
INNER PLIES:	
BOTTOM PLY:	POLYESTER / NYLON
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		✗