





Request a Quote



Request a Sample

#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:

COLOR:

PULLEY DIAMETER (MIN.):	76.2 mm		3"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm		п
BELT WEIGHT:	kg/m²		0.100 lb/ft ²
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°	С	-40° to 250° F
BELT CONSTRUCTION	Ī		
TOP MATERIAL COVER:		SBR	
SURFACE FINISH:	Diamond Pattern		
PROPERTY:			
COLOR:		Black	
BOTTOM COVER MATERIAL:		Bare I	RFL Fabric
SURFACE FINISH:			

7.112 mm

0.280"

BELT FABRIC

TOP PLY:	POLYESTER / NYLON
INNER PLIES:	
BOTTOM PLY:	POLYESTER / NYLON
TOTAL NO. OF PLIES	2

YES

NO

BELT CHARACTERISTICS

Permanently Anti-Static		×
Nosebar Suitable		×
Powerturn Suitable	\checkmark	
Slider Bed Suitable	\checkmark	
Troughed Application Suitable	\checkmark	
FDA / USDA Approved		×
Low Noise		×
Low Noise Flame Retardant		×