



## #36: PVC 120 FBS BLACK CONVEYOR BELT


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A standard in the industry for general conveying, its all-polyester single-ply interwoven carcass offers low stretch, excellent fastener retention, superior rip, tear resistance and gouge resistance at an economical price. The applications are endless and include package conveying, fruits and vegetables, light grain handling, and baggage; almost all processing industries use this belt.

PLIES: 1 | TOP COVER: BLACK FRICTION PVC | BOTTOM COVER: INTERWOVEN FABRIC

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### TECHNICAL DATA

BELT THICKNESS:	2.54 mm	0.1"
PULLEY DIAMETER (MIN.):	50.8 mm	2"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	kg/m <sup>2</sup>	0.60 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		120 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-18° to 82° C	0° to 180° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	Friction
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Interwoven Fabric
SURFACE FINISH:	
COLOR:	

### BELT FABRIC

TOP PLY:	UNIPLY WOVEN
INNER PLIES:	
BOTTOM PLY:	
TOTAL NO. OF PLIES	1

### 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		✗