



# #43: PVC 200 COS BLACK CONVEYOR BELT

An economical interwoven all-polyester belt impregnated with PVC. Low-stretch construction and brushed-friction slider-bed back make this belt a good choice for general conveying of heavier parts where a protective cover is needed.



[Request a Quote](#)

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

**Tags:** [Bulk Product Conveying](#), [Fruits](#), [General Conveying](#), [Horticultural](#), [Material Handling](#), [Packaging](#), [Potato Processing](#), [Recycling](#), [Troughed Applications](#), [Turn Applications](#), [Vegetable Oil](#), [Vegetable Products](#)

## TECHNICAL DATA

BELT THICKNESS:	5.588 mm	0.22"
PULLEY DIAMETER (MIN.):	127 mm	5"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	kg/m <sup>2</sup>	1.26 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		200 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	° to ° C	20° to 180° F

## BELT CONSTRUCTION

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

## BELT FABRIC

TOP PLY:	UNIPLY INTERWOVEN
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		✗