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## #67: HAT 8P CONVEYOR BELT

Main Industry Segments: Materials Handling; Packaging; Paper converting; Paper manufacturing and processing; Paper printing and finishing

Belt Applications: General conveying belt; Machine tape; Paper handling belt. Special Features: Abrasion resistant; Constant coefficient of friction; High coefficient of friction surface; Oil resistant. Mode of Use/Conveyance: Declined; Horizontal; Inclined.

PLIES: 2 | TOP COVER: GREEN FINE STRUCTURE NBR | BOTTOM COVER: BLACK PU IMPREGNATED FABRIC

**Tags:** [Abrasion Resistant](#), [Incline](#), [Material Handling](#), [Packaging](#), [Paper Processing](#), [Printing](#)

### TECHNICAL DATA

BELT THICKNESS:	2.032 mm	0.080"
PULLEY DIAMETER (MIN.):	25.4 mm	1"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	2.1 kg/m <sup>2</sup>	0.43 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	2400 mm	94"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:	4.2 N/mm	24 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	0° to 100° C	32° to 212° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	NBR
SURFACE FINISH:	Fine Structure
PROPERTY:	
COLOR:	Green
BOTTOM COVER MATERIAL:	PU Impregnated Fabric
SURFACE FINISH:	
COLOR:	Black

### BELT FABRIC

TOP PLY:	POLYAMIDE (PA)
INNER PLIES:	
BOTTOM PLY:	POLYURETHANE CROSS-LINKED (PUR)
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	✓	