





Request a Ouote

#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: <u>Abrasion Resistant</u>, <u>Incline</u>, <u>Material Handling</u>, <u>Packaging</u>, <u>Paper Processing</u>, <u>Printing</u>

| BELT THICKNESS: | 2.032 mm | 0.080" |
|---|-----------|-------------|
| PULLEY DIAMETER (MIN.): | 25.4 mm | 1" |
| PULLEY DIAMETER (MIN.) BACK FLEXING: | mm | п |
| BELT WEIGHT: | 2.1 kg/m² | 0.43 lb/ft² |
| PRODUCTION WIDTH: | 2400 mm | 94" |
| BREAKING STRENGTH: | | |

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|-------------------------------|----------|-----------|
| TENSION FOR 1% ELONGATION: | 4.2 N/mm | 24 lbs/in |
| MAX. ADMISSIBLE BELT | | |

TENSION (EQUAL TO 1.8% STRETCH):

TECHNICAL DATA

OPERATING TEMPERATURE: 0° to 100° C 32° to 212° F

BELT CONSTRUCTION

COLOR:

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

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 | \checkmark | |
| Nosebar Suitable | | × |
| Powerturn Suitable | | × |
| Slider Bed Suitable | \checkmark | |
| Troughed Application Suitable | | × |
| FDA / USDA Approved | | × |
| Low Noise | | × |
| Flame Retardant | | × |
| Suitable for Metal Detector | | × |
| Abrasion Resistant | ✓ | |