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#21: NOVBELT 400 HC BLACK

Wear and cut resistant, soft impact surface, high temperature resistant, quiet running, high conductive on upper/lower side and through

PLIES: 1 | TOP COVER: BLACK NON-WOVEN NBR IMPREGNATED POLYESTER | BOTTOM COVER: BLACK NON-WOVEN IMPREGNATED POLYESTER

Tags: [Abrasion Resistant](#), [Accumulation](#), [Airports](#), [Distribution Centers](#), [Diverting](#), [General Conveying](#), [Horticultural](#), [Industrial](#), [Material Handling](#), [Metal Parts](#), [Mineral Oil](#), [Nuts and Seeds](#), [Packaging](#), [Paper Processing](#), [Troughed Applications](#), [Turn Applications](#)

TECHNICAL DATA

| | | |
|-------------------------------------------------------|-------------------|--------------------------|
| BELT THICKNESS: | 3.85 mm | 0.152" |
| PULLEY DIAMETER (MIN.): | 70 mm | 2.75" |
| PULLEY DIAMETER (MIN.) | 140 mm | 5.5" |
| BACK FLEXING: | | |
| BELT WEIGHT: | kg/m ² | 0.045 lb/ft ² |
| PRODUCTION WIDTH: | 2000 mm | 78.74" |
| BREAKING STRENGTH: | | |
| TENSION FOR 1% ELONGATION: | 10 N/mm | |
| MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH): | | |
| OPERATING TEMPERATURE: | -10° to 120° C | -4° to 248° F |

BELT CONSTRUCTION

| | |
|------------------------|---------------------------------|
| TOP MATERIAL COVER: | NBR Impregnated Polyester |
| SURFACE FINISH: | Non-Woven |
| PROPERTY: | |
| COLOR: | Black |
| BOTTOM COVER MATERIAL: | Non-Woven Impregnated Polyester |
| SURFACE FINISH: | |
| COLOR: | Black |

BELT FABRIC

| | |
|--------------------|---------------|
| TOP PLY: | NON-WOVEN PLY |
| 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 | ✓ | |