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## #22: NOVBELT 600 HC BLACK

Wear and cut resistant, soft impact surface, high temperature resistant, quiet running, high conductive on upper/lower side and through. MAIN APPLICATIONS: Metal, Mechanical and Automotive industries: Sheet and bodies conveying, assembly system; Mail & post sorting equipments, Airport & Railway luggage handling: Packages and luggage sorting; Packing lines; Automated cutting machines

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

**Tags:** [Abrasion Resistant](#), [Airports](#), [Distribution Centers](#), [General Conveying](#), [Hi-Temp](#), [Horticultural](#), [Industrial](#), [Material Handling](#), [Metal Parts](#), [Mineral Oil](#), [Nuts and Seeds](#), [Packaging](#), [Recycling](#), [Troughed Applications](#), [Turn Applications](#)

### TECHNICAL DATA

BELT THICKNESS: 5.65 mm .223"

PULLEY DIAMETER (MIN.): 100 mm 3.94"

PULLEY DIAMETER (MIN.) 200 mm 7.88"

BACK FLEXING:

BELT WEIGHT: kg/m<sup>2</sup> .058 lb/ft<sup>2</sup>

PRODUCTION WIDTH: 2000 mm 78.74"

BREAKING STRENGTH:

TENSION FOR 1% ELONGATION: 12 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	✓	