



## #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



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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.) BACK FLEXING:	200 mm	7.88"
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	✓	