

Data Sheet type NOVBELT 600 HC

Composition

Material knitted non-woven polyester

Standard Colour black

Compar. coeff. of friction LF (LOW FRICTION)

Characteristics

Total thickness [mm] 5,5

Weight [kg/m2] 3,0

Elongation pull dT 1% [N/mm] 8

Max. production width [mm] 2080

Permanent antistatic yes

Temperature resistance [°C] min.-10

max.+120

Humidity influence none

FDA approval no

Minimum pulley diameter

 1 normal
 [mm]
 100

 2 back-flexing
 [mm]
 200

Coefficient of friction of driving surface

raw steel sheet laminated plastic/wood steel roller rubberized roller

0,20 0,20 0,25

Flame retardant [Acc. to ISO 340]

Oil and water resistant



Belt Code	Novbelt 600HC
Specialized application	Conveying aluminium plate or armor plate
Colour	Black/Grey
Pattern	N/A
Thickness	5.5 mm
Hardness (shore A)	N/A
Cover thickness	- mm
Weight	3.0 kg/m2
Effective pull at 1% elongation	8 N/mm
Minimal diameter	100 mm
Working temperature	-10 +120 °C
Width	2080 mm
Fabric	rigid fabric