



TECHNICAL SHEET



BELT TYPE: N20

CODE NUMBER: 5T35

MOST POPULAR APPLICATIONS

- To convey in places where there is risk of explosion.
- To convey of single loads textile fibres products with possibility of accumulation of electrostatic charge.
- Airports handling, parcels sorting in post offices.

GENERAL CHARACTERISTICS

Antistatic according to DIN-ISO-AFNOR norms. Self-extinguishing according to DIN 22.103 and ISO 340 standards. Noiseless working.

Photo Not Available



CARRIING COVER

THICKNESS (mm)	0.80mm
THICKNESS (inches)	0.031in
HARDNESS (° SHORE A)	68° Shore A
COLOUR	DARK GREY
SURFACE	SMOOTH
BOTTOM COVER	L.N. FABRIC
POSSIBLE STRUCTURES	A N Z

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118.12in
ANTISTATICITY	YES
TOTAL THICKNESS (mm)	2.60mm
TOTAL THICKNESS (inches)	0.11in
MASS(KG/M2)	3Kg/m2
MASS(LB/FT2)	0.62lb/ft2
PULL PER 1% (daN/cm)	13daN/cm
PULL PER 1% (lbf/in)	74.29lbf/in
WORKING TEMPERATURE (C °)	-10+80 C °
WORKING TEMPERATURE(F °)	14 +176F °
FDA APPROVAL	NO
SLIDER BED	YES
METAL THROUGHES	No
HORIZONTAL ROLLERS	YES
THROUGH IDLERS	NO / To be checked
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	50mm
COUNTER FLEXION	60mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	1.97in
COUNTER FLEXION	2.369in

JOINING METHOD

HOT EXECUTIONS	FS
FASTENERS	K3 - G3 INOX VAT B3

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.18
Stainless Steel, 2B (Half-brilliant surface)	0.20
Stainless Steel, 2D (Hot-Laminated Surface)	0.20
Rolled Steel Plate	0.17
Plastic Sheet (brilliant surface)	0.17