



TECHNICAL SHEET

BELT TYPE: NOVA25 BL

CODE NUMBER: 5T82

MOST POPULAR APPLICATIONS

- Car and paper industry, postal and airports plants.

GENERAL CHARACTERISTICS

HT polyester fabric covered by non-woven polyester on both sides impregnated by nitrilic rubber. Good dimensional stability and low noise.



CARRYING COVER

THICKNESS (mm)	-
THICKNESS (inches)	-
HARDNESS (° SHORE A)	-° Shore A
COLOUR	BLACK
SURFACE	SKIMMED
BOTTOM COVER	NITRILIC RUBBER
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	0
WEFT	FLEXIBLE
MAX. PRODUCTION WIDTH (mm)	2000mm
MAX PRODUCTION WIDTH (inches)	78in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	2.5mm
TOTAL THICKNESS (inches)	0.098in
MASS(KG/M2)	1.76Kg/m2
MASS(LB/FT2)	0.36lb/ft2
PULL PER 1% (daN/cm)	10daN/cm
PULL PER 1% (lbf/in)	57.1lbf/in
WORKING TEMPERATURE (C °)	-10+120 C °
WORKING TEMPERATURE(F °)	14 +248F °
FDA APPROVAL	NO
SLIDER BED	YES
METAL THROUGHES	YES
HORIZONTAL ROLLERS	YES
THROUGH IDLERS	NO/YES
SLIDING	YES

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	30mm
COUNTER FLEXION	60mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	1.18in
COUNTER FLEXION	2.36in

JOINING METHOD

HOT EXECUTIONS	SKIVING FS
FASTENERS	K3 INOX - B3 G3

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.20-0.25
Stainless Steel, 2B (Half-brilliant surface)	0.20-0.25
Stainless Steel, 2D (Hot-Laminated Surface)	0.20-0.25
Rolled Steel Plate	0.20-0.25
Plastic Sheet (brilliant surface)	0.20-0.25