



TECHNICAL SHEET



BELT TYPE: NOVA40 BL

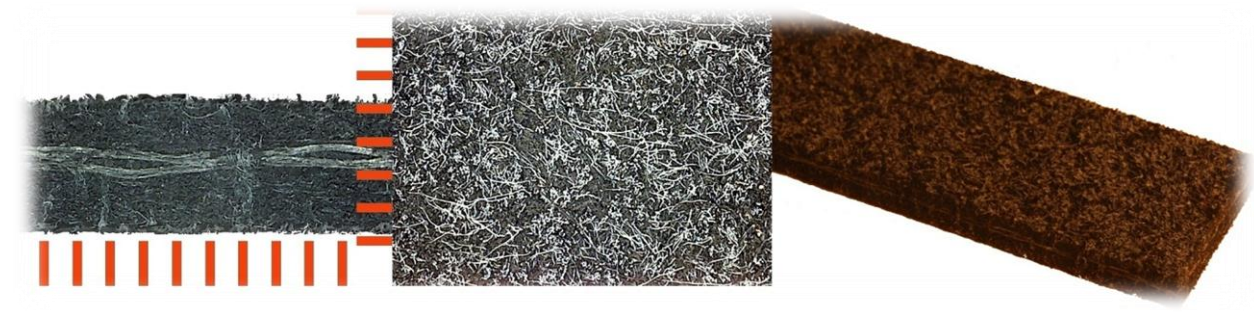
CODE NUMBER: 5T85

MOST POPULAR APPLICATIONS

- Package conveyors, airline, baggage handling, metal stamping and parts conveying.

GENERAL CHARACTERISTICS

Highly durable, good dimensional stability, excellent track ability, excellent edge wear and low noise.



CARRIING COVER

THICKNESS (mm)	-
THINKNESS (inches)	-
HARDNESS (° SHORE A)	-° Shore A
COLOUR	BLACK
SURFACE	BUFFED
BOTTOM COVER	BUFFED
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)	4mm
TOTAL THICKNESS (inches)	0.16in
MASS(KG/M2)	2.34Kg/m2
MASS(LB/FT2)	0.48lb/ft2
PULL PER 1% (daN/cm)	15daN/cm
PULL PER 1% (lbf/in)	85.69lbf/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	70mm
COUNTER FLEXION	140mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	2.75in
COUNTER FLEXION	5.50in

JOINING METHOD

HOT EXECUTIONS	SKIVED
FASTENERS	K3 INOX - B5 S1

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