



TECHNICAL SHEET

BELT TYPE: N 8AS

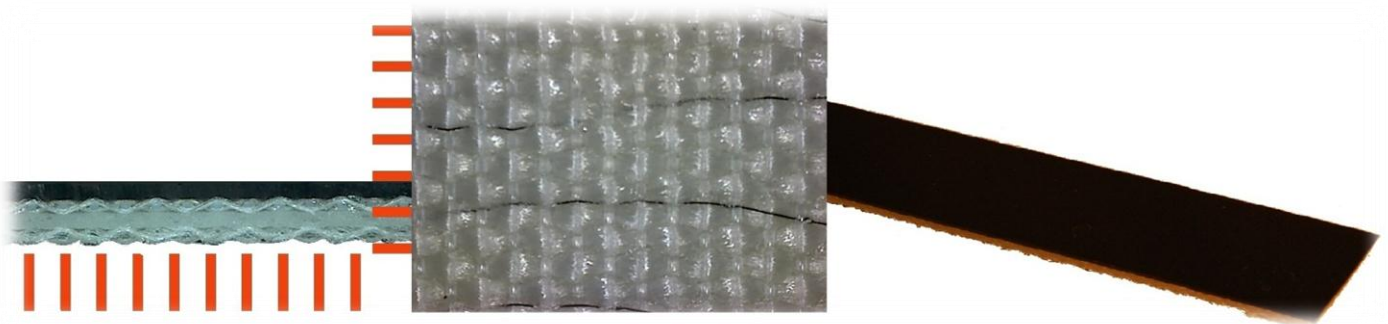
CODE NUMBER: 5X92

MOST POPULAR APPLICATIONS

- Belt for checkout counters in the supermarkets.

GENERAL CHARACTERISTICS

Low friction coefficient top cover, used for accumulation. Good resistance to acid solutions, abrasion and cutting.



CARRIING COVER

THICKNESS (mm)	0.40mm
THICKNESS (inches)	0.02in
HARDNESS (° SHORE A)	90° Shore A
COLOUR	DARK GREY
SURFACE	MATT
BOTTOM COVER	RAW 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)	1.7mm
TOTAL THICKNESS (inches)	0.07
MASS(KG/M2)	2.10Kg/m2
MASS(LB/FT2)	0.44lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.70lbf/in
WORKING TEMPERATURE (C °)	-5+80 C °
WORKING TEMPERATURE(F °)	23 +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	20mm
COUNTER FLEXION	50mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	0.78in
COUNTER FLEXION	1.97in

JOINING METHOD

HOT EXECUTIONS	FS FOF
FASTENERS	K1 - G1 INOX VAT B2

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.20
Stainless Steel, 2B (Half-brilliant surface)	0.18
Stainless Steel, 2D (Hot-Laminated Surface)	0.26
Rolled Steel Plate	0.20
Plastic Sheet (brilliant surface)	0.20