



TECHNICAL SHEET

BELT TYPE: L10/F

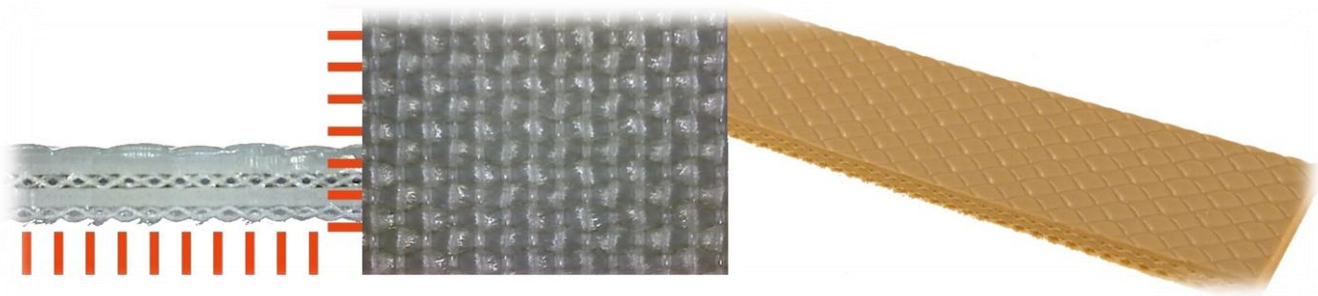
CODE NUMBER: 5Y57

MOST POPULAR APPLICATIONS

- Suitable for slope conveying of plastic bags, light single loads, light plastic objects, pushing belts, sorting machines in post offices.
- Also suitable for conveying of small parcels and letters in post offices.

GENERAL CHARACTERISTICS

High grip cover with antistatic characteristics, it is not recommended for conveying oily and abrasive products.



CARRYING COVER

THICKNESS (mm)	0.80mm
THICKNESS (inches)	0.031in
HARDNESS (° SHORE A)	46° Shore A
COLOUR	GREY
SURFACE	F STRUCTURE
BOTTOM COVER	RAW FABRIC
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	2000mm
MAX PRODUCTION WIDTH (inches)	78.75in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	2.39mm
TOTAL THICKNESS (inches)	0.10in
MASS(KG/M2)	2.5Kg/m2
MASS(LB/FT2)	0.52lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.7lbf/in
WORKING TEMPERATURE (C °)	-5+60 C °
WORKING TEMPERATURE(F °)	23 +140F °
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	40mm
COUNTER FLEXION	60mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	1.58in
COUNTER FLEXION	2.37in

JOINING METHOD

HOT EXECUTIONS	FS FOF
FASTENERS	K3 - GS INOX VAT B3

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.20
Stainless Steel, 2B (Half-brilliant surface)	0.18
Stainless Steel, 2D (Hot-Laminated Surface)	0.25
Rolled Steel Plate	0.20
Plastic Sheet (brilliant surface)	0.25