



TECHNICAL SHEET



BELT TYPE: F10

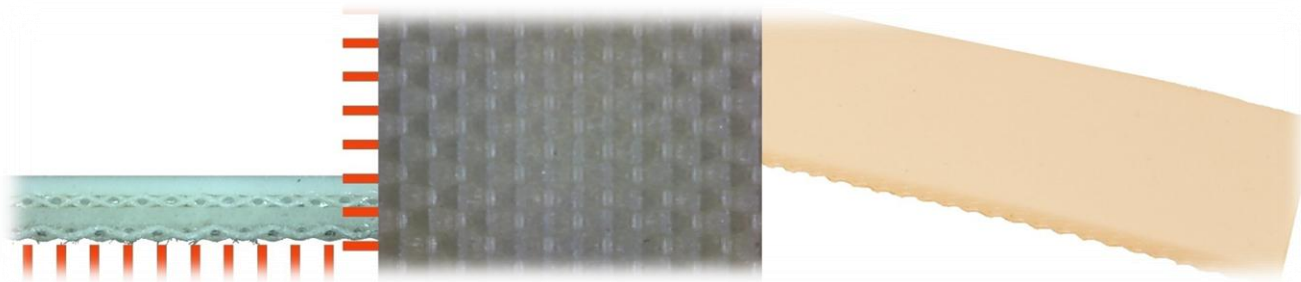
CODE NUMBER: 5T10

MOST POPULAR APPLICATIONS

Conveying of multipurpose foodstuff on operating machines on short and medium conveyors on rollers on slider bed. Conveyance of oily and fatty products.

GENERAL CHARACTERISTICS

Suitable for conveying of every kind of products according to the Italian law and FDA norms for temporary contact (2 hours) at a temperature up to 80°C. For the conveyance of oily and fatty products, according to FDA norms, the acceptable temperature is 40°C.



CARRIING COVER

THICKNESS (mm)	0.5mm
THICKNESS (inches)	0.02in
HARDNESS (° SHORE A)	72° Shore A
COLOUR	WHITE
SURFACE	SMOOTH
BOTTOM COVER	PU treatment
POSSIBLE STRUCTURES	A N V Z

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	2mm
TOTAL THICKNESS (inches)	0.08in
MASS(KG/M2)	2.4Kg/m2
MASS(LB/FT2)	0.5lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.7lbf/in
WORKING TEMPERATURE (C °)	-5+80 C °
WORKING TEMPERATURE(F °)	23 +176F °
FDA APPROVAL	YES
SLIDER BED	YES
METAL THROUGHES	No
HORIZONTAL ROLLERS	Yes
THROUGH IDLERS	NO / To be checked
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	30mm
COUNTER FLEXION	50mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	1.18 in
COUNTER FLEXION	1.96 in

JOINING METHOD

HOT EXECUTIONS	FOF- FS
FASTENERS	K1- G1 inox

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.25
Stainless Steel, 2B (Half-brilliant surface)	0.25
Stainless Steel, 2D (Hot-Laminated Surface)	0.29
Rolled Steel Plate	0.25
Plastic Sheet (brilliant surface)	0.25