



TECHNICAL SHEET



BELT TYPE: L20/H

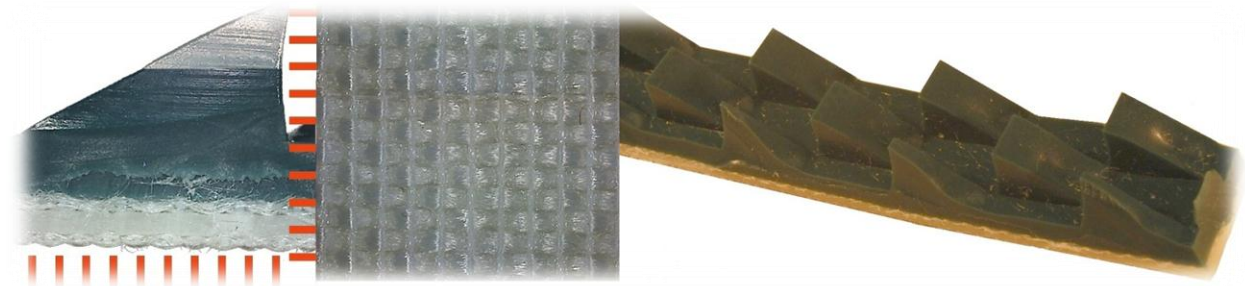
CODE NUMBER: 5L24

MOST POPULAR APPLICATIONS

- Slope conveying of single loads as packages, luggage, boxes, etc;
- Accelerator belts in automatic lines, pushing belts for automatic machines, taping machines.

GENERAL CHARACTERISTICS

High super grip cover with H structure with high elastic deformation during the contact with loads. The profile can be used in both directions according to requirements. For advice for use please contact our Technical Department



CARRIING COVER

THICKNESS (mm)	6.5mm
THICKNESS (inches)	0.26in
HARDNESS (° SHORE A)	46° Shore A
COLOUR	GREEN
SURFACE	H STRUCTURE
BOTTOM COVER	RAW FABRIC
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	8.5mm
TOTAL THICKNESS (inches)	0.34in
MASS(KG/M2)	5.9Kg/m2
MASS(LB/FT2)	1.21lb/ft2
PULL PER 1% (daN/cm)	13daN/cm
PULL PER 1% (lbf/in)	74.29lbf/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	60mm
COUNTER FLEXION	120mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	2.36in
COUNTER FLEXION	4.71in

JOINING METHOD

HOT EXECUTIONS	FOF
FASTENERS	K3 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)	0.20