



TECHNICAL SHEET

BELT TYPE: V21/C/05/Z

CODE NUMBER: 5XH8

MOST POPULAR APPLICATIONS

Tobacco industry.

GENERAL CHARACTERISTICS

2-ply polyester belt with double atoxic polyolefin cover according to FDA norms. "C" structure on top side and "Z" structure on bottom side.

Photo Not Available



CARRYING COVER

THICKNESS (mm)	3.5mm
THICKNESS (inches)	0.14in
HARDNESS (° SHORE A)	92° Shore A
COLOUR	TRANSPARENT
SURFACE	C STRUCTURE
BOTTOM COVER	Z STRUCTURE
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	F
MAX. PRODUCTION WIDTH (mm)	2000mm
MAX PRODUCTION WIDTH (inches)	78.75in
ANTISTATICITY	YES
TOTAL THICKNESS (mm)	6.34mm
TOTAL THICKNESS (inches)	0.25in
MASS(KG/M2)	3.45Kg/m2
MASS(LB/FT2)	0.70lb/ft2
PULL PER 1% (daN/cm)	16daN/cm
PULL PER 1% (lbf/in)	91.39lbf/in
WORKING TEMPERATURE (C °)	-20+70 C °
WORKING TEMPERATURE(F °)	-4 +158F °
FDA APPROVAL	YES
SLIDER BED	YES
METAL THROUGHES	NO
HORIZONTAL ROLLERS	YES
THROUGH IDLERS	YES /YES
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	120mm
COUNTER FLEXION	120mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	4.72in
COUNTER FLEXION	4.72in

JOINING METHOD

HOT EXECUTIONS	FOF
FASTENERS	K1 - B2/Z OR INOX

FRICTION COEFFICIENT

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