Product Specification Data



3T150-GUM-RT
Industrial Grade

Cover

Top Color	Tan
Thickness	0.175" (4.4mm)
Material	Gum Rubber
Pattern	Rough Top
Durometer	

Carcass

Plies	3
Fabric	Polyester
Anti-static	No
Laterally Rigid	No
Pulley Side Material	Polyester

Weight

0.09 lbs./in.-ft. (5.3 kg/m²)

Maximum Width

72" (1.8m)

Overall Thickness

0.257" (6.5mm)

Minimum Pulley at 70°F

Min Pulley <180°	3" (76.2mm)
Min Pulley Reverse Bend	5" (127mm)

Contact Temperature Range

-40°F to 180°F (-40°C to 82°C)

Intermittent	Contact Mol Belting

Working Tension

Minimum	34-57 lbs./in. (6-10 N/mm)
Maximum	150 lbs./in. (26.3 N/mm)

Elongation

0.4% @ 34 lbs./in. (6 N/mm)
0.7% @ 57 lbs./in. (10 N/mm)
2% @ 150 lbs./in. (26.3 N/mm)

Coefficient of Friction

Mild Steel	0.3
S/S	0.32
UHMW	0.25

Splicing/Lacing Methods

Splicing	Angle Step Splice
Lacing #1	Unibar #2 Recessed
Lacing #2	Alligator #20 Recessed

Characteristics

FDA	No
Non-Marking	Yes
Flame Retardant	No
Release Characteristics	Good
Incline Conveying	Yes
Trough Conveying	Yes
Swan Neck Conveying	Poor
Metal Detectors (Dependent on Sensitivity)	Contact Mol Belting
Chemical Resistance	See Chart

Accessories

Edgecap	No
Guide	Yes
Cleats	No
Sidewall	No
Profile	No

mol belting systems

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Rev. 09/07/2021