

3R0-0BR

Industrial Grade



Cover

Top Color	Brown
Thickness	
Material	PVC
Pattern	N/A
Durometer	

Carcass

Plies	3
Fabric	Polyester
Anti-static	No
Laterally Rigid	Yes
Pulley Side Material	Polyester with PU Impregnation

Weight

0.052 lbs./in.-ft. (3 kg/m²)

Maximum Width

78.75" (2m)

Overall Thickness

0.103" (2.6mm)

Minimum Pulley at 70°F

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

Contact Temperature Range

5°F to 210°F (-15°C to 99°C)	
Intermittent	Contact Mol Belting

Working Tension

Minimum	29-46 lbs./in. (5.1-8.1 N/mm)
Maximum	135 lbs./in. (23.6 N/mm)

Elongation

0.4% @ 29 lbs./in. (5.1 N/mm)
0.7% @ 46 lbs./in. (8.1 N/mm)
2% @ 135 lbs./in. (23.6 N/mm)

Coefficient of Friction

Mild Steel	0.22
S/S	0.24
UHMW	0.17

Splicing/Lacing Methods

Splicing	
Lacing #1	Unibar #1 SP
Lacing #2	Alligator #1

Characteristics

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

Accessories

Edgecap	No
Guide	Yes
Cleats	No
Sidewall	No
Profile	No