



Conveyor Belt Spec Sheet Part# 1830

General Information

MWR Part #	1830
Description	0Ply Green NBR Rough Texture C X C
Industry Segments	Distribution centers
Applications	Folder-gluer belt, Live roller drive belt
Mode of Use	Live roller drive
Drive Type	Double-sided power transmission

Construction

Pulley Side Material	NBR (Rough, Green)
Traction Layer	1-ply Polyester (PET)
Opposite Side Material	NBR (Rough, Green)

Performance Properties

Special Features	Abrasion resistant, Adhesive-free joint, Constant coefficient of friction, Dimensionally stable, Longitudinal flexibility, Robustness
Antistatic	Yes
FDA Compliant	No
Operating Temp	-20°C to 65°C (-4°F to 149°F)

Mechanical Data

Belt Thickness	3.2 mm (0.13 in)
Mass	3.2 kg/m ² (0.655 lb/sqft)
Tensile Force (1%)	15 N/mm (86 lbf/in)
Nominal Force	35 N/mm (200 lbf/in)
Seamless Width	1140 mm (44.88 in)

Joining & Pulley Data

Joining Method	Flexproof 10 x 80
Min Pulley Diameter	70 mm (2.76 in)
Counter Flex Pulley Diameter	70 mm (2.76 in)



Need help selecting the right belt? Our application specialists are here to help:
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Installation services available.