

Specification Sheet

Part Number: 333-41503



Heat Shrink Tubing, Bulk Reel, 3:1 Shrink Ratio, 1/2", 12.7/4.0 Dia, PO, Black, 300 ft/reel

Article Number

333-41503

Type

TFN31 12/4

Color

Black (BK)

Features & Benefits

- Thin wall, flexible 3 to 1 shrink ratio material accommodates a wide range of component shapes and diameters.
- Meets UL224 VW-1 specifications, making it ideal for high heat applications (excludes clear tubing).
- Polyolefin material provides excellent insulation and mechanical strength with good resistance to solvents, oils and fuels.
- Available in bulk reels, sticks and convenience bags (HIS-3 bags), for small to large volume applications.

Quantity Per

reel

Product Description

TFN31 series heat shrink tubing features a flexible, thin wall and highly flame retardant polyolefin material with a higher operating temperature range than general-use heat shrink tubing. and offers good resistance to solvents, oils and fuels. The 3 to 1 shrink ratio accommodates a variety of component shapes and sizes. TFN31 tubing is available in bulk reels, sticks and convenience bags (HIS-3 bags), for projects of all sizes.

Short Description

Heat Shrink Tubing, Bulk Reel, 3:1 Shrink Ratio, 1/2", 12.7/4.0 Dia, PO, Black, 300 ft/reel

Global Part Name

TFN31 12/4-PO-X-BK

Length L (Imperial)

300.0

Length L (Metric)

91.4

Variant

Thin-Wall

Nominal Diameter (Imperial)

1/2

Nominal Diameter (Metric)

12

Wall Thickness WT (Imperial)

.031

Wall Thickness WT (Metric)

0.80

Material

Polyolefin, cross-linked (PO-X)

Material Shortcut

PO-X

Flammability

UL 224 VW-1

Halogen free No

Operating Temperature (Metric) -67°F to +275°F (-55°C to +135°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Certification/Specification WEB UL | ANSI/UL 224 CSA | C22.2 no. 198.1-06

UL Recognized (US) Yes

UL Recognized (US and Canada) Yes

Package Quantity(Imperial) 300

Package Quantity (Metric) 91.44

Customs Number 3926909987