

333-41505

HellermannTyton

Article Number: 333-41505



Description: Heat Shrink Tubing, Bulk Reel, 3:1 Shrink Ratio,
1",25.4/8.0 Dia, PO, Black, 200 ft/reel

| Base Data | |
|-------------------------------|--|
| Local Order Number | 333-41505 |
| Type | TFN31 24/8 |
| Color | Black (BK) |
| Features and Benefits | <ul style="list-style-type: none"> • 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",25.4/8.0 Dia, PO, Black, 200 ft/reel |
| Product Dimensions | |
| Length L (Imperial) | 200.0ft |
| Length L (Metric) | 61.0m |
| Shrink Ratio | 3:1 |
| Trade Size | 1 " |
| Variant | Thin-Wall |
| Volume Resistance (Ohm cm) | 10 ¹⁴ Ω cm |
| Nominal Diameter (Imperial) | 1" |
| Nominal Diameter (Metric) | 24mm |
| Wall Thickness WT (Imperial) | .047" |
| Wall Thickness WT (Metric) | 1.20mm |
| Recovered Diameter d (metric) | 8.0mm |

333-41505



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| Product Dimensions | Recovered Diameter d (imperial) | 0.5" |
| | Supplied Diameter D (imperial) | 1.0" |
| | Supplied Diameter D (metric) | 24.0mm |
| Material and Specifications | Material | Polyolefin, cross-linked (PO-X) |
| | Material Shortcut | PO-X |
| | Dielectric Strength (Metric) | >20 kV/mm |
| | Elongation at break | 600% |
| | Flammability | UL 224 VW-1 |
| | Halogenfree | No |
| | Shrink Temperature | +158 °F (+70 °C) |
| | Operating Temperature | -67°F to +275°F (-55°C to +135°C) |
| | ROHS Compliant | Yes |
| | Certification/Specification | UL ANSI/UL 224 |
| | UL Recognized (US) | Yes |
| | Logistic and Packaging | Package Quantity (Imperial) |
| Package Quantity (Metric) | | 61m |
| Customs Number(Schedule B) | | 3926909987 |
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