HellermannTyton

Specification Sheet

Part Number: 308-30320



Heat Shrink Tubing, HIS-3-Bag, 3:1 Shrink Ratio, 1/8", 3.2/1.0 Dia, PO, Black, 10/pkg

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.	Article Number	308-30320
 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. 	Туре	HIS-3-BAG 3/1 BK
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Quantity Per bag	Features & Benefits	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
	Quantity Per	bag

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, HIS-3-Bag, 3:1 Shrink Ratio, 1/8", 3.2/1.0 Dia, PO, Black, 10/pkg
Global Part Name	HIS-3-BAG 3/1 BK-PO-X-BK
Length L (Metric)	200
Variant	Thin-Wall
Nominal Diameter (Imperial)	1/8
Nominal Diameter (Metric)	3.2
Wall Thickness WT (Imperial)	.022
Wall Thickness WT (Metric)	.55

Material	Polyolefin, cross-linked (PO-X)
Material Shortcut	PO-X
Flammability	UL 224 VW-1 (except clear)
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	SAE - AMS - DTL-23053/5 Class 2 (clear) SAE - AMS - DTL-23053/5 Class 1 and 3 UL ANSI/UL 224
UL Recognized (US and Canada)	Yes
Package Quantity(Imperial)	10
Package Quantity (Metric)	10
Customs Number	3926909987

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