



ABRASION/MECHANICAL

# TwistTube® 2420

## Product Highlights

- Operating temperature up to +150°C (+302°F)
- Excellent noise suppression
- High level of abrasion resistance
- Extremely lightweight
- Excellent flexibility
- Self-wrapping tubular design
- Attractive appearance

## Typical Applications

- Instrument panel harnesses
- Engine compartment harnesses
- Tubing, hose, and cable assemblies



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, and ISO 14001

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**TwistTube® 2420** is a self-wrapping sleeve designed to provide abrasion protection and acoustical noise suppression. Woven of both monofilament and multifilament polyester yarns the product offers a high level of component protection and is both flexible and lightweight. The polyester construction eliminates problems associated with trapped heat and humidity and also eliminates operator skin irritation during assembly.

TwistTube 2420 offers superior abrasion protection and maintains a circular profile when flexed. Its self-wrapping design allows for quick and easy bundling of wire and cable assemblies. The unique design easily allows for breakouts and can be installed over completed assemblies.

**BentleyHarris®**  
Protection Products

# Performance Data – TwistTube® 2420

Property	Test Method	Result
Temperature Rating	240 hrs at +175°C (+150°C rating)	Pass +150°C (+302°F)
Low Temperature Flexibility	BH100-016A	Pass -70°C (-94°F)
Flammability	SAE J369	Self-extinguishing
Fluid Resistance	BH100-003B	Pass
Melt Temperature	ASTM D3418	+245°C to +265°C (+473°F to +509°F)

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

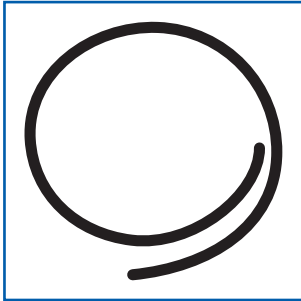
## Construction and Typical Product Characteristics

Warp Yarn: Polyester (PET) Multifilament

Fill Yarn: Polyester (PET) Monofilament

## Availability

TwistTube 2420 is available in a range of sizes and cut to your specification. Standard color is black. Please contact your sales representative for availability.



End view of TwistTube 2420 illustrating self-wrapping construction.

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