



Expando HTNS-L/HO

Expando HTNS-L/HO is a thin wall braided sleeve manufactured from the meta-aramid Nomex. It is flexible, expandable and is self-extinguishing. The product is designed for the protection of wire and cable bundles against flame, high temperatures and mechanical abrasion. Expando HTNS-L/HO has an oil and water repellent treatment to reduce humidity absorption and to improve its resistance to fluids. This product is ideal for military, marine, aerospace and mass transit applications.



Technical Characteristics

| | |
|----------------------------------|-----------------|
| Continuous operating temperature | -60°C to +240°C |
| Expansion ratio | 1:2 |

Part Numbering Information

| Part No | Recommended application range (mm) | | Weight (g/100m) |
|------------------|---------------------------------------|--------------|--------------------|
| | min diameter | max diameter | |
| HTNS L/HO 2 - 5 | 1 | 2 | 270 |
| HTNS L/HO 4 - 5 | 2 | 4 | 400 |
| HTNS L/HO 6 - 5 | 4 | 8 | 800 |
| HTNS L/HO 8 - 5 | 6 | 12 | 1200 |
| HTNS L/HO 10 - 5 | 8 | 16 | 1400 |
| HTNS L/HO 15 - 5 | 10 | 20 | 1700 |
| HTNS L/HO 20 - 5 | 12 | 24 | 2200 |
| HTNS L/HO 25 - 5 | 15 | 30 | 3250 |
| HTNS L/HO 30 - 5 | 20 | 40 | 3800 |

Availability

Standard colours: Camouflage Green (5)

Specifications: UL 224 VW-I
F.A.R Pt 25
UL 94 VO (Raw material)

Note: Longitudinal shrinkage should be taken into account when utilising expansion properties of the sleeve

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