

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

cabletec