

Expando PT Plus



Expando PT Plus is a tough, lightweight expandable braid used to protect cable assemblies, hoses and wire harnesses from chafing, cutting and abrasion. Expando PT Plus is treated with a coating to reduce end fray during installation and can also be cut with ordinary scissors. Expando PT Plus is flexible at low temperatures making it ideal for exposed applications such as weather stations, navigation beacons, radar antennas and airborne systems.



Technical Characteristics

Continuous operating temperature	-70°C to +125°C
Expansion ratio	1:3

Part Numbering Information

Part No	Recommended application range (mm)	
	min diameter	max diameter
EXPANDO PT+ 3 - Colour	2	6
EXPANDO PT+ 6 - Colour	3	11
EXPANDO PT+ 10 - Colour	5	13
EXPANDO PT+ 13 - Colour	6	19
EXPANDO PT+ 19 - Colour	12	32
EXPANDO PT+ 32 - Colour	19	45
EXPANDO PT+ 45 - Colour	32	70
EXPANDO PT+ 51 - Colour	38	90
EXPANDO PT+ 64 - Colour	49	115

Availability

Standard colours: Black (0)
Non-standard colours: Grey (8), Natural (N), Yellow (4), Blue (6), Orange (3)

Specifications: UL
CSA File #LR52852

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

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