

Expando TCP VO

Expando TCP VO is an expandable braided sleeve manufactured from modified Polyester monofilaments classified to UL 94 VO. Expando TCP VO is zero-halogen and has excellent flame-retardant properties and good abrasion resistance. The product is used in a wide range of industries including automotive, mass transit and electronics.



Technical Characteristics

| | |
|----------------------------------|-----------------|
| Continuous operating temperature | -50°C to +125°C |
| Expansion ratio | 1:2 |

Part Numbering Information

| Part No | Recommended application range (mm) | |
|-----------------------|---------------------------------------|--------------|
| | min diameter | max diameter |
| EXPANDO TCP VO 3 - 0 | 2 | 5 |
| EXPANDO TCP VO 4 - 0 | 3 | 7 |
| EXPANDO TCP VO 5 - 0 | 4 | 8 |
| EXPANDO TCP VO 6 - 0 | 5 | 9 |
| EXPANDO TCP VO 8 - 0 | 6 | 12 |
| EXPANDO TCP VO 10 - 0 | 7 | 15 |
| EXPANDO TCP VO 12 - 0 | 10 | 18 |
| EXPANDO TCP VO 15 - 0 | 12 | 23 |
| EXPANDO TCP VO 20 - 0 | 16 | 28 |
| EXPANDO TCP VO 25 - 0 | 21 | 35 |
| EXPANDO TCP VO 30 - 0 | 26 | 45 |
| EXPANDO TCP VO 40 - 0 | 36 | 60 |
| EXPANDO TCP VO 50 - 0 | 45 | 75 |

Availability

Standard colours: Black (0)

Specifications: UL 94 VO (Monofilaments)
NF 16101-16102: 12F1
DIN 5510: S4, SR2, ST2

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

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