



ABRASION/MECHANICAL

# Expando® PT & Expando® PT Plus

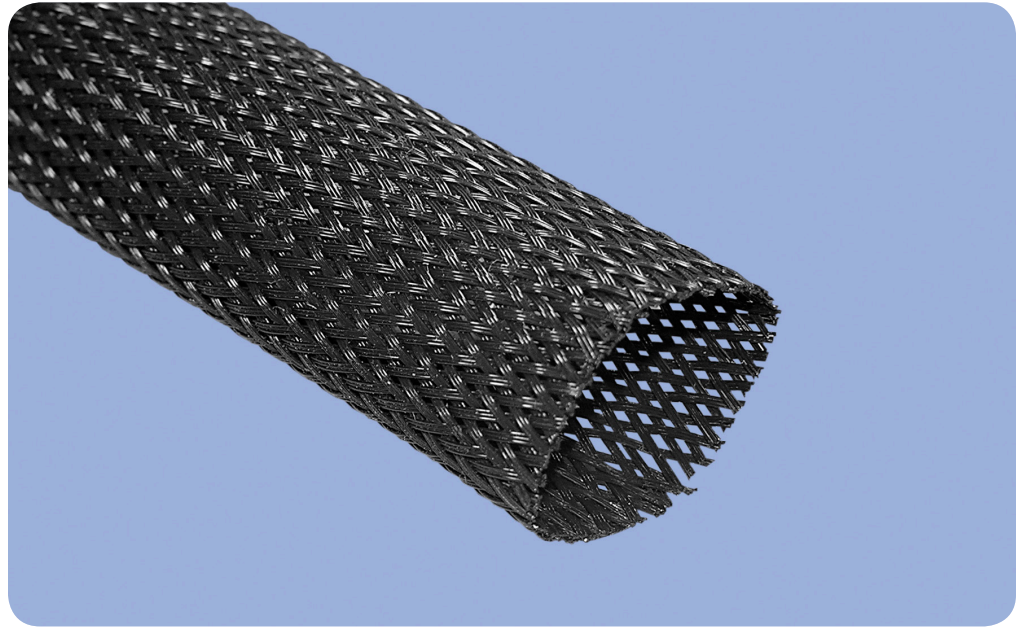
## Product Highlights

- Operating temperature from -70°C to +125°C (-94°F to +257°F)
- UL recognized component
- Expansion ratio 1:3
- Does not trap heat or humidity
- Rot-free
- Self-fitting over many shapes and sizes
- Self-extinguishing when used to encase typical non-flammable wires or cables
- Plus version eliminates the need for hot-knife cutting
- Available in 7 colors



Our manufacturing sites are certified ISO 9000, QS 9000 or ISO/TS 16949 and ISO 14001

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**Expando® PT & Expando® PT Plus** are tough, lightweight oversleeves used to protect cable assemblies, hoses and wire harnesses from chafing, cutting and abrading. The open-braid construction of Expando products enables each size to expand to fit several application shapes and diameters. This open-textile construction also makes them highly flexible and resistant to trapping water, heat and humidity.

Expando PT and Expando PT Plus are braided polyester (PET) sleeves designed for applications up to 125°C. General purpose industrial/commercial products, Expando PT and Expando PT Plus balance the properties of mechanical and thermal stability with economy.

The patented Bentley-Harris Plus treatment makes end termination neater and easier. The Plus treatment creates a webbing between the filaments of the sleeving to reduce end fray during installation and through the life of the product. Because of the fray-resistant properties of Expando PT Plus, it can be cut with ordinary scissors, which reduces assembly time and eliminates the need for proper ventilation equipment required for hot-knife cutting.

Expando PT and Expando PT Plus oversleeves have many applications in the marine, electronic and general manufacturing industries. The ability of Expando PT and Expando PT Plus to retain flexibility at low temperatures make them ideal for exposed applications in weather stations, navigation beacons and radar antennas.

**BentleyHarris®**  
Protection Products