



ABRASION/MECHANICAL

Expando[®] DM

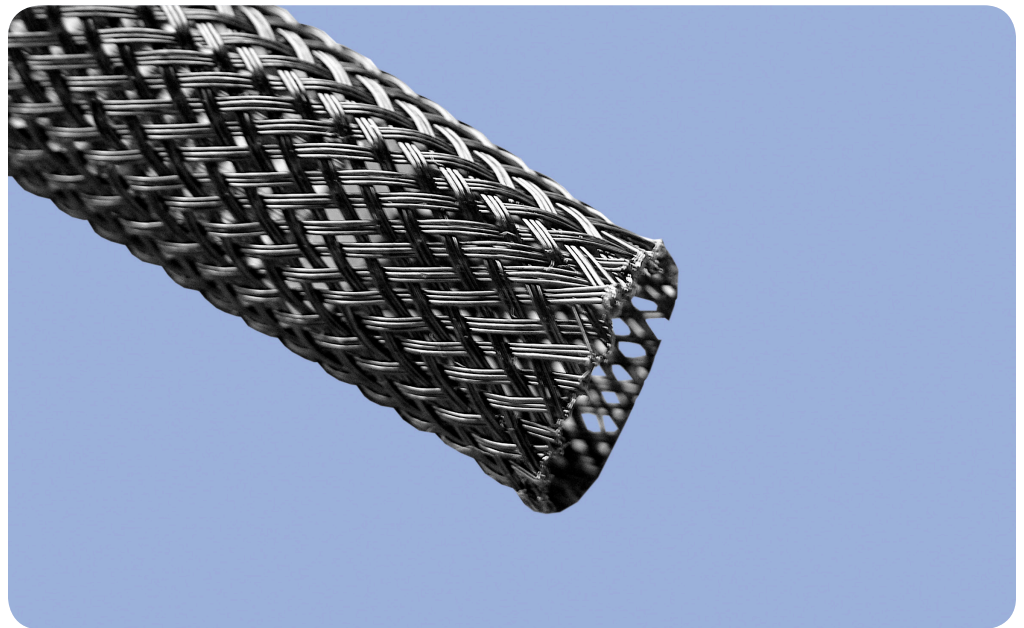
Product Highlights

- Operating temperature from -70°C to +125°C (-94°F to +257°F)
- UL recognized component
- Outstanding protection against abrasion and cut-through
- Does not trap heat or humidity
- Rot-free
- Self-fitting over many shapes and sizes
- Cost effective



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

EXPANDODM_08312010



Bentley-Harris[®] Expando[®] products 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 sizes. This open-textile construction also makes them highly flexible and resistant to trapping water, heat and humidity.

Expando DM offers maximum resistance to abrasion and impact damage without sacrificing the valuable features provided in traditional Expando products. Rated to +125°C and featuring a dual-monofilament construction, Expando DM smoothly blends tougher, nylon (guard) strands with customary resilient polyester (support) strands. The carefully calculated mix of guard strands and support strands provides an excellent balance of key features including toughness, expandability, resilience, and flexibility.

Expando DM extends the service life of fluid, hydraulic, pneumatic or thermally insulated hoses, and wire harnesses where physical abuse is the major hazard. This product should be considered wherever handling, repeated flexing, abrasion, impact or similar hazards indicate a need for a high performance protective oversleeve. Expando DM is ideally suited for applications in electronics, marine, vehicular and industrial environments.

BentleyHarris[®]
Protection Products