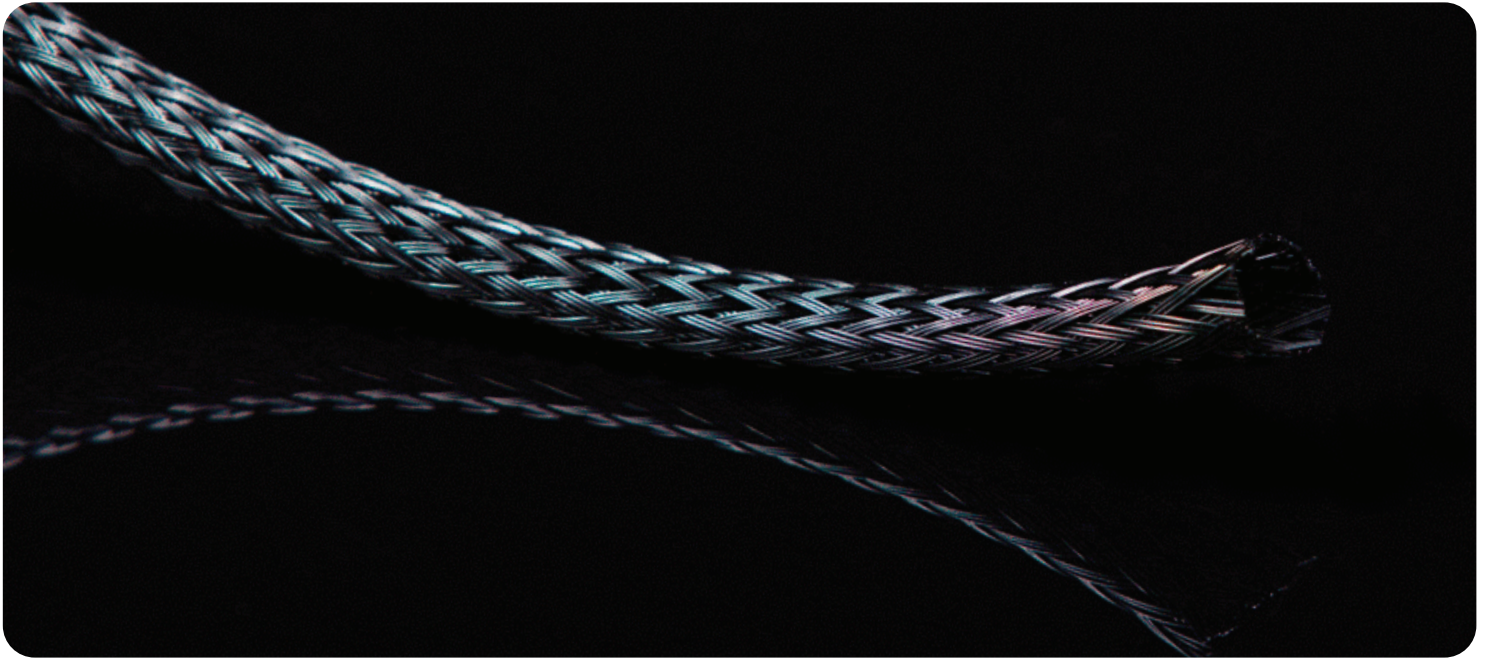


EXTENDO®

EXPANDABLE SLEEVING



Revision Date: 1/26/2016

Extendo® PET HD

Product Highlights

- Operating Temperature
-70°C to 125°C
- RoHS Compliant
- Halogen Free
- Supreme Abrasion Resistance
- 50% Larger Filaments
- Attractive Rugged Aesthetics

Atkins & Pearce's Extendo® PET HD is our most abrasion resistant standard sleeving available today. It has a unique open weave construction that provides excellent drainage, prevents condensation and in some applications has proven to dissipate heat and moisture. In addition to unsurpassed abrasion and cut resistance, Extendo® PET HD resists gasoline and all other common automotive fluids.

Extendo® PET HD sleeve is rated to 125° C. Its unique construction of .38mm PET monofilaments offers excellent coverage and supreme abrasion resistance.

For more information or to discuss the use of Extendo® PET HD in your specific application, please contact our technical sales department by phone or email.

Atkins & Pearce

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Covington, KY 41017
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Extend[®] PET HD

PROPERTY	TEST	RESULT/VALUE
Flammability	FMVSS 302	Self Extinguishing, Type B
	SAE J 369-89	Pass
Fluid Resistance	SAE J2 192	100% Tensile Retention
	MIL-I-23053	100% Tensile Retention
Thermal Overload	ES-AC35-IA303-AA	Pass
Low Temp Flexibility	MIL-DTL-23053E	-70°C
Heat Age @ 168 Hrs	ES-AC35-IA303-AA	Pass
Heat Age @ 3,000 Hrs		Pass
Abrasion	SAE ARP 1536A	Min. 45,000 cycles

Dimensions/Specifications			
Nominal ID		Recommended Diameter Range (mm)	
Imperial	Metric	Min.	Max.
3/8"	10mm	10	19
5/8"	16mm	16	25
1"	25mm	25	38
1 1/2"	38mm	38	57
2"	50mm	50	83
3"	75mm	75	120

*Cut lengths available upon request.

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*Companies should use this information only as a supplement to other information gathered by them, and should make independent judgment of the suitability of this information, and to ensure proper use for the health and safety of their customers and/or employees. This information is believed to be reliable, but is furnished without warranty, and we assume no liability resulting from its use.