



**WORKING TEMPERATURE**

**CONTINUOUS:** 320°F / 160°C  
**SHORT TERM:** 570°F / 300°C

**ADDED VALUE**

- Excellent cut-through protection
- Highly durable protective sleeve
- Bundle multiple lines together
- Free of halogens & asbestos

**MATERIAL COMPOSITION**

- 3000 Denier Ballistic-grade Kevlar®
- Tightly braided construction
- Low weight & extremely high strength
- 100% genuine Kevlar® fibers

**VERSATILE PROTECTION**

- Ultimate cut-through protection
- Abrasion/Wear resistance
- Assemblies remain flexible
- Non-irritating fiber
- Natural color provides line visibility
- Great bundling solution
- Excellent thermal stability

**APPLICATIONS**

- Protection for hydraulic hoses, fuel lines, wires, cables, and many other systems
- Industrial, defense, automotive applications
- Extreme protection for critical components when failure is not an option

**AVAILABILITY**

- Standard color is Yellow
- Bulk lengths available for scrap reduction
- Customized sleeve solutions available



## KEVTEX B BRAIDED CUT-RESISTANT SLEEVE



- Kevlar® aramid sleeving braided by Atlantex to provide heavy duty protection for critical lines in harsh, hazardous environments
- KevTex B exhibits great thermal stability, and will not support combustion
- Kevlar® offers extremely high tensile strength, high modulus, and toughness proven in some of the most demanding applications
- Dense braided construction offers 100% system coverage while remaining flexible, expandable, and lightweight

### Product Description

Atlantex's KevTex Kevlar® protective sleeving combines the time-tested physical strength of genuine Kevlar® fibers with our technical textile production expertise to create the ultimate in cut-resistant sleeving. Braided construction provides 100% system coverage and excellent flexibility. Manufactured with 100% genuine Kevlar® aramid fibers to ensure high performance in the most demanding applications.

Frequently used as a lightweight cut-through and wear-resistant sleeve over critical hoses, cables, and assemblies. KevTex B can also be used as an integral reinforcement layer for a wide range of products and industries.

### Material Resistivity

- Cut-through resistance = Excellent
- Wear resistance = Excellent
- Dilute acid resistance = Very Good
- Dilute base resistance = Very Good
- Water resistance = Very Good
- Oil resistance = Very Good
- Fuel resistance = Very Good
- Solvent resistance = Very Good

*Avoid direct exposure to sunlight;  
Sleeve will discolor in fluorescent light with no impact on performance*

### KEVTEX B PART NUMBERS

SLEEVE ID		PART NO
1/4"	6 mm	KS04200
1/2"	13 mm	KS08200
3/4"	19 mm	KS12200
1"	25 mm	KS16200
1-1/4"	32 mm	KS20200
1-1/2"	38 mm	KS24200
1-3/4"	44 mm	KS28200
2"	51 mm	KS32200
2-1/2"	64 mm	KS40200
3"	76 mm	KS48200
4"	102 mm	KS64200

