

Kevlar® Braided Aramid Sleeve

320°F / 160°C: Continuous Rating – Higher Temperature for Shorter Periods

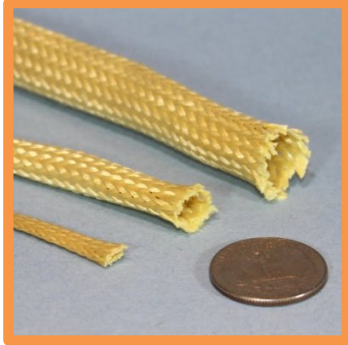
FlameShield™ High Temperature, Heat Resistant High Strength & Cut Resistant Expandable Sleeve - Premium Grade



- Kevlar sleeve is soft, pliable, and highly flexible.
- Halogen & asbestos free.
- Fibers are 20 times stronger than steel for the same diameter.
- Highly cut resistant.
- Braid angle allows this sleeve to expand slightly to accommodate irregular surfaces and turns, splices and in-line connectors. Expansion does cause surface coverage to reduce.
- Available in natural (yellow) color.

**320°F / 160°C maximum continuous rating with high insulation value
& excellent personnel protection. Short term exposure to 572°F / 300°C**

Kevlar® Braided Aramid Sleeve - (Continued)
320°F / 160°C: Continuous Rating – Higher Temperature for Shorter Periods
FlameShield™ High Temperature, Heat Resistant High Strength &
Cut Resistant Expandable Sleeve - Premium Grade



FlameShield™ High Temperature & Heat Resistant Braided Kevlar® Aramid Sleeve - Premium			
Part Number	Nominal ID	Size Range	Spool Length in feet Bulk / Small
S-K-M006-04-X	1/4" / 6 mm	1/8" to 5/16"	500 / 50
S-K-M013-08-X	1/2" / 13 mm	5/16" to 5/8"	250 / 50
S-K-M019-12-X	3/4" / 19 mm	9/16" to 1"	250 / 50
S-K-M025-16-X	1" / 25 mm	3/4" to 1 1/8"	200 / 25
S-K-M032-20-X	1 1/4" / 32 mm	1" to 1 1/2"	125 / 25
S-K-M038-24-X	1 1/2" / 38 mm	1 1/4" to 1 3/4"	100 / 25
S-K-M051-32-X	2" / 51 mm	1 1/2" to 2 1/8"	100 / 25
S-K-M064-40	2 1/2" / 64mm	NA	100
S-K-M076-48	3" / 76mm	NA	100
S-K-M089-56	3 1/2" / 89mm	NA	100
S-K-M102-64	4" / 102mm	NA	100

For the "X" value: "F" for By-The-Foot followed by length in feet (example: F66 = 66 feet)
use "B" for Bulk Spool size, use "S" for Small Spool size

This Product is available in spools and for some sizes also By-The-Foot



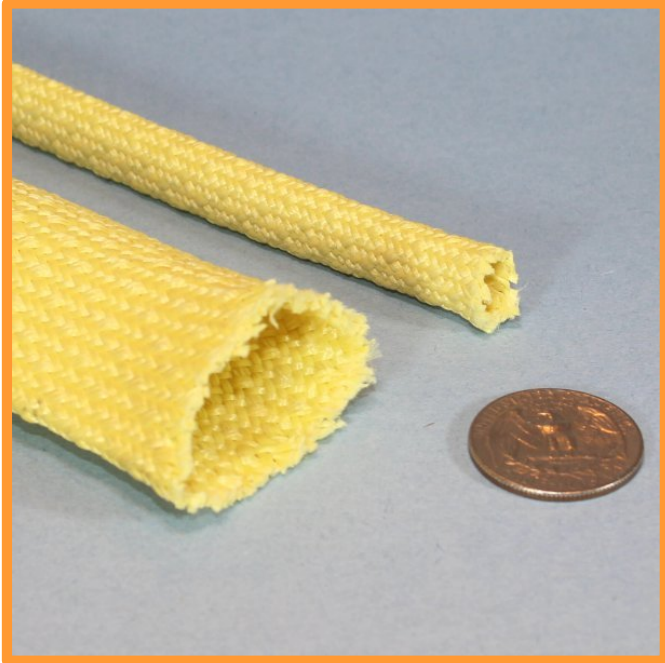
Kevlar products are difficult to cut due to their strength. Regular or heavy duty scissors can sometimes cut these materials, but often fail quickly as the Kevlar quickly dulls the cutting edge.

Kevlar Shears are specifically designed to cut Kevlar, and feature a serrated blade (or dual serrated blades) so that the fibers don't slip while cutting, holding the fiber in position and allowing for a greater shear force to be applied by the opposing blade.

These shears are Extra Heavy Duty, and can be used for other materials such as cutting steel wires and steel tie wraps. Part number TL-S-KEV-HD. Priced from \$52.00 to \$79.00 depending on blade length.

Kevlar® is a registered trademark of E. I. Du Pont de Nemours and Company

Kevlar® Braided Aramid Sleeve - Heavy Wall
320°F / 160°C: Continuous Rating – Higher Temperature for Shorter Periods
FlameShield™ High Temperature, Heat Resistant, High Strength & Cut Resistant
Expandable Sleeve - Premium Grade – Heavy Wall Thickness



- Soft and pliable, highly flexible.
- Halogen & asbestos free.
- 20 times stronger than steel.
- Highly cut resistant.
- Braid angle allows this sleeve to expand to accommodate irregular surfaces and turns, splices and in-line connectors.
- Available in natural (yellow) color.
- .056" / 1.42 mm wall thickness.
- Short term exposure to 572°F / 300°C

FlameShield™ High Temperature & Heat Resistant Braided Kevlar® Aramid Sleeve – Premium Heavy Wall			
Part Number	Nominal ID	Size Range	Spool Length in feet Bulk / Small
S-K-HD-M003-02-X	1/8" / 3 mm	1/8" to 1/4"	500 / 100
S-K-HD-M006-04-X	1/4" / 6 mm	1/4" to 3/8"	500 / 50
S-K-HD-M013-08-X	1/2" / 13 mm	1/2" to 1"	250 / 50
S-K-HD-M025-16-X	1" / 25 mm	1" to 1 3/4"	200 / 25
S-K-HD-M032-20-X	1 1/4" / 32 mm	1 1/4" to 2"	125 / 25

For the "X" value: use "F" for By-The-Foot followed by length in feet (example: F66 = 66 feet)
use "B" for Bulk Spool size, use "S" for Small Spool size

This Product is available in By-The-Foot lengths and spools



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These shears are Extra Heavy Duty, and can be used for other materials such as cutting steel wires and steel tie wraps. Part number TL-S-KEV-HD. Priced from \$52.00 to \$79.00 depending on blade length.

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Kevlar® Braided Aramid Sleeve – Colored - Medium Wall Thickness

320°F / 160°C: Continuous Rating – Higher Temperature for Shorter Periods

FlameShield™ High Temperature, Heat Resistant High Strength & Cut Resistant Expandable Sleeve - Premium Grade



- Kevlar® sleeve is soft and pliable, highly flexible.
- Halogen & asbestos free.
- Fibers are 20 times stronger than steel for the same diameter. Highly cut resistant.
- Braid angle allows this sleeve to expand/contract slightly to accommodate irregular surfaces and turns, splices and in-line connectors. Expansion does cause surface coverage to reduce slightly.
- Available in 5 colors (plus natural yellow). The colored sleeve is made by adding a saturant which make the sleeve stiffer than non colored sleeve.
- .045" / 1.14 mm wall thickness.
- This product is made from genuine Kevlar® aramid yarns. Kevlar® is a registered trademark of DuPont.

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& excellent personnel protection. Short term exposure to 572°F / 300°C**

Kevlar® Braided Aramid Sleeve – Colored - Medium Wall Thickness (Continued)
320°F / 160°C: Continuous Rating – Higher Temperature for Shorter Periods
FlameShield™ High Temperature, Heat Resistant High Strength &
Cut Resistant Expandable Sleeve - Premium Grade



FlameShield™ High Temperature & Heat Resistant Braided Kevlar® Aramid Colored Sleeve – Premium Grade	
Part Number	Nominal ID
S-K-C-0.25-M006-04-X-Y	1/4" / 6 mm
S-K-C-0.50-M013-08-X-Y	1/2" / 13 mm
S-K-C-0.75-M019-12-X-Y	3/4" / 19 mm
S-K-C-1.00-M025-16-X-Y	1" / 25 mm
S-K-C-1.25-M032-20-X-Y	1 1/4" / 32 mm
S-K-C-1.50-M038-24-X-Y	1 1/2" / 38 mm
S-K-C-1.75-M044-28-X-Y	1 3/4" / 44 mm
S-K-C-2.00-M051-32-X-Y	2" / 51 mm
S-K-C-2.50-M064-40-X-Y	2 1/2" / 64 mm
S-K-C-3.00-M076-48-X-Y	3" / 76 mm
S-K-C-3.50-M089-56-X-Y	3 1/2" / 89 mm
S-K-C-4.00-M102-64-X-Y	4" / 102 mm

For the "X" value use OG - Orange, BK - Black, BL - Blue, RD - Red and GN - Green

For the "Y" value use "50" for 50 feet and use "100" for 100 feet

This Product is available only in 50' and 100' Lengths
(shorter lengths of some sizes may be available - please inquire)

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