

Abrasion Protection & Organizational Wire Bundling Sleeve, Spiral Wrap and Shrink Tubing

Nylon Abrasion Resistant Braided Sleeve - .020 monofilament	6-1
Nylon Abrasion Resistant Braided Sleeve - .050 monofilament	6-2
Nylon Abrasion Resistant Braided Sleeve, woven	6-3
Nylon Abrasion Protection Sleeve A-A-59301 & MIL-C-572	6-4
Nylon Abrasion Protection Sleeve A-A-59301 & MIL-C-572: Heavy Wall	6-5
Heavy Wall Hi-Flex, .045 Wall	6-6
Heavy Wall Pro Hi-Flex, .080 Wall	6-7
Nylon 600 Denier with PVC Light Duty Abrasion & Wear Protection Sleeve with Hook Loop Closure	6-8
Nylon 1050 Denier with PU Coating Light Duty Abrasion & Wear Protection Sleeve with Hook Loop Closure	6-10
Nylon 1000 Denier with PU Coating Medium Duty Abrasion & Wear Protection Sleeve with Hook Loop Closure	6-12
Nylon 1500 Denier with PVC Heavy Duty Abrasion & Wear Protection Sleeve with Hook Loop Closure	6-14
Nylon with Neoprene Coating Welding & Abrasion Protection Sleeve with Velcro	6-16
Fiberglass with Neoprene Coating Welding & Abrasion Protection Sleeve with Velcro	6-18
Nylon HD Abrasion Protection Sleeve with Velcro Hook Loop closure – Custom Size	6-20
Nylon Hydraulic Blowout & Abrasion Protection Sleeve	6-21
SPF Spray Foam Hose Protector Sleeve with Hook & Loop Closure	6-22
HVAC refrigerant line insulation protection sleeve – HVACGuard™	6-23
PET Flexible Wrappable Split Braid Sleeve	6-24
Polyester Flexible Wrappable Split Woven Sleeve	6-25
Polyester Flexible Wrappable Split Woven Sleeve with Hook One Side	6-26
Braided PET 150% Expandable Sleeve	6-27
Cinch and Hanging Straps	6-28
CarpetCover Cable/Wiring Organizer	6-29

Spiral Wrap

Hard Shell Hose and Cable Protection Spiral Wrap	6-30
HDPE Spiral Wrap Hard Shell Hose and Cable Protection	6-32
Mine Approved Hard Shell Hose and Cable Protection MSHA IC-271	6-33
Spiral Wrap with Wear Indicating Layer for Hose & Cable Protection	6-34
SafetyWrap Spiral Wrap Hose & Cable Protection	6-36

Shrink Tubing

InsulShrink Polyolefin Shrink Tubing, 2:1, 3:1, 4:1	6-38
InsulShrink Polyolefin Dual Wall with Adhesive, 2:1, 3:1, 4:1	6-40
InsulShrink Clear PVC, 2:1	6-42
InsulShrink Fabric 2:1	6-43
InsulShrink FuelResist 2:1	6-44
InsulShrink Viton 2:1 Flame Retardant	6-45
InsulShrink Kynar 2:1 Flame Retardant	6-46
InsulShrink Shielding 2:1, 3:1, 4:1 Flame Retardant	6-
InsulShrink PTFE 2:1 Flame Retardant	6-
InsulShrink Glossy 2:1	6-
InsulShrink Hot Fusion Adhesive Tape	6-
InsulShrink Heatshrink Kits	6-

Abrasion & Wear Resistant Nylon 6-6 Braided Sleeve

.020" Monofilament Construction

Very High Abrasion Resistance for Hose, Wire and Cable Protection



- Abrasion and wear resistant protection sleeve for hoses, wires and cables.
- Made from 20 mil (.020") monofilament Nylon 6-6 – provides a tight weave and smooth surface resists abrasive wear. Wall thickness .04"
- Expandable for ease of installation. Easily cut to length with heat knife.
- Nylon 6-6 provides excellent UV protection.
- Minimum temperature: -76°F / -60°C. Maximum continuous 302°F / 150°C (MIL-I-23053). Melting temperature 509°F / 265°C.
- 2500 abrasion cycle rated

- Tensile strength - yarn: 19 lbs (ASTM D-2265).



Scuff-Sleeve™ Braided Nylon Expandable Protection Sleeve fabricated from .020" Monofilament elements. Wall thickness .04"			
Part Number	Nominal Size	Range	Bulk / Shop Spool Size
S-NY-APS-ES20-0.25-M006-04-X	0.25"	0.25 – 0.50	500 ft / 100 ft
S-NY-APS-ES20-0.50-M013-08-X	0.50"	0.50 – 1.00	250 ft / 100 ft
S-NY-APS-ES20-0.75-M019-12-X	0.75"	0.75 – 1.25	250 ft / 50 ft
S-NY-APS-ES20-1.00-M025-16-X	1.00"	1.00 – 1.50"	250 ft / 50 ft
S-NY-APS-ES20-1.25-M032-20-X	1.25"	1.25 – 2.00	250 ft / 50 ft
S-NY-APS-ES20-1.75-M044-28-X	1.75"	1.75 – 2.75	100 ft / 25 ft
S-NY-APS-ES20-2.25-M057-36-X	2.25"	2.25 – 3.00	100 ft / 25 ft

For the "X" value in the part number: specify "B" for Bulk Spool or "S" for Shop Spool

Abrasion & Wear Resistant Nylon 6-6 Braided Sleeve .050 Flattened Monofilament Construction Extremely high abrasion resistance for Hose, Wire and Cable Protection



- Abrasion and wear resistant protection sleeve for hoses, wires and cables.
- Made from flattened 50 mil (.050") monofilament nylon 6-6 – provides a tight weave and smooth surface resists abrasive wear.
- Expandable.
- Nylon 6 provides excellent UV protection.
- Easily cut to length with heat knife.
- Minimum temperature: -76°F / -60°C. Maximum continuous 302°F / 150°C (MIL-I-23053). Melting temperature 509°F / 265°C.
- 4400 abrasion cycle rated

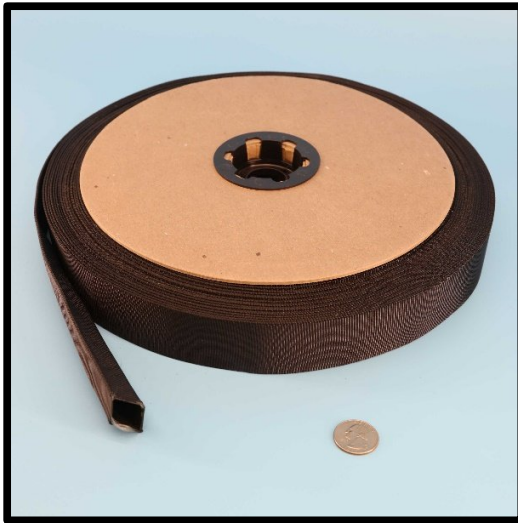


Scuff-Sleeve™ Braided Nylon Expandable Protection Sleeve Fabricated from Flattened .050 Monofilament			
Part Number	Nominal Size	Range	Spool Size Bulk / Shop Spool
S-NY-APS-ES50-0.50-M013-08-X	0.50"	0.375 – 0.625	500 ft / 100 ft
S-NY-APS-ES50-0.75-M019-12-X	0.75"	0.625 – 1.00	250 ft / 50 ft
S-NY-APS-ES50-1.00-M025-16-X	1.00"	0.975 – 1.25"	250 ft / 50 ft
S-NY-APS-ES50-1.25-M032-20-X	1.25"	1.00 – 1.50	250 ft / 50 ft
S-NY-APS-ES50-1.75-M044-28-X	1.75"	1.50 – 2.00	100 ft / 25 ft
S-NY-APS-ES50-2.00-M057-36-X	2.00"	1.75 – 2.75	100 ft / 25 ft

For the "X" value in the part number: specify "B" for Bulk Spool or "S" for Shop Spool

Nylon Abrasion & Wear Protection Sleeve

325°F / 162°C: Abrasion & Wear Resistant Scuff-Sleeve™: for Hose, Wire and Cable Protection



- Abrasion, wear, puncture and cut resistant protection sleeve for hoses, wires and cables.
- Exceeds the new "Line of Sight" operator protection regulations EN982 ISO norm 833 EN414 for hose blowout.
- Ultra tight weave provides leak containment.
- Tight weave and smooth surface resists abrasive wear.
- Less bulky than older cordura sleeves.
- Nylon 6 provides excellent UV protection.
- MSHA approved.
- Exceeds ISO 6945 abrasion standard and ISO 8031 conductivity standard.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +325°F.
- Also available as a Sleeve with Velcro for easy retrofit onto wires, cables or hoses that are already in place.

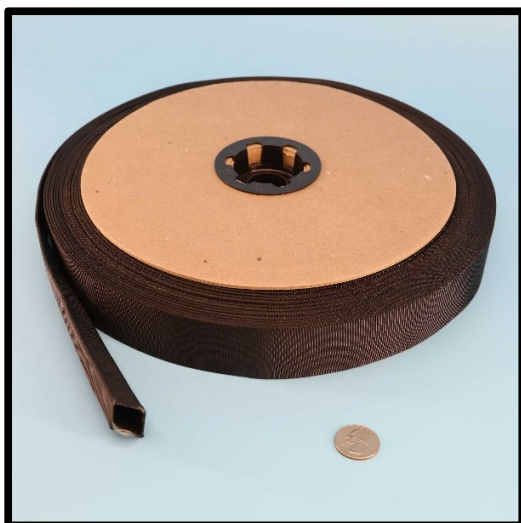
Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

Scuff-Sleeve™ Nylon Abrasion Protection Sleeve			
Part Number	ID Size inch / mm / -dash		
S-NY-APS-0.67-M017-11	0.67	17	-11
S-NY-APS-0.79-M020-13	0.79	20	-13
S-NY-APS-0.91-M023-15	0.91	23	-15
S-NY-APS-0.98-M024-16	0.98	24	-16
S-NY-APS-1.06-M026-17	1.06	26	-17
S-NY-APS-1.22-M030-20	1.22	30	-20
S-NY-APS-1.42-M036-23	1.42	36	-23
S-NY-APS-1.57-M039-26	1.57	39	-26
S-NY-APS-1.73-M043-28	1.73	43	-28
S-NY-APS-1.85-M047-30	1.85	47	-30
S-NY-APS-2.17-M055-35	2.17	55	-35
S-NY-APS-2.36-M059-38	2.36	59	-38
S-NY-APS-2.62-M066-42	2.62	66	-42
S-NY-APS-2.87-M072-46	2.87	72	-46
S-NY-APS-3.14-M080-48	2.95	80	-48
S-NY-APS-3.66-M092-59	3.66	92	-59
S-NY-APS-3.94-M100-63	3.94	100	-63
S-NY-APS-4.41-M112-70	4.41	112	-70
S-NY-APS-4.94-M125-80	4.94	125	-80
S-NY-APS-5.75-M146-92	5.75	146	-92

- Sold in standard lengths of 150 and 300 feet. Other lengths may be available: please enquire. This sleeve is non-expandable – please measure your application carefully.

Nylon Abrasion & Wear Protection Sleeve – MIL Spec

375°F / 190°C: Abrasion & Wear Resistant Scuff-Sleeve™: for Hose, Wire and Cable Protection – Meets A-A-59301 & MIL-C-572 Specifications



- Abrasion, wear, puncture and cut resistant protection sleeve for hoses, wires and cables.
- Conforms to Commercial Item Description (CID) A-A-59301 and specification MIL-C-572.
- Tight weave and smooth surface resists abrasive wear.
- Nylon 6 provides excellent UV protection.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.
- For heavier wall see part number S-NY-APS-MILHD.

Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, puncture, cut, scuff and wear resistance.

Scuff-Sleeve™ Nylon Abrasion & Wear Protection Sleeve

Meets A-A-59301 and MIL-C-572 Specifications

Part Number	ID Size inch / mm / -dash			Wall Thickness	Spool Feet
S-NY-APS-MIL-0.0625-M002-01	1/16	1.58	-01	.027	500
S-NY-APS-MIL-0.1250-M003-02	1/8	3.17	-02	.027	500
S-NY-APS-MIL-0.1875-M005-03	3/16	4.76	-03	.026	500
S-NY-APS-MIL-0.2500-M006-04	1/4	6.35	-04	.025	500
S-NY-APS-MIL-0.3125-M008-05	5/16	7.93	-05	.025	500
S-NY-APS-MIL-0.3750-M010-06	3/8	9.52	-06	.024	250
S-NY-APS-MIL-0.4375-M011-07	7/16	11.12	-07	.024	250
S-NY-APS-MIL-0.5000-M013-08	1/2	12.7	-08	.024	250
S-NY-APS-MIL-0.6250-M016-10	5/8	15.87	-10	.033	150 / 250
S-NY-APS-MIL-0.7500-M019-12	3/4	19.05	-12	.037	150 / 250
S-NY-APS-MIL-0.8750-M022-14	7/8	22.22	-14	.036	100 / 250
S-NY-APS-MIL-1.0000-M025-16	1	25.4	-16	.040	100 / 250
S-NY-APS-MIL-1.1250-M029-18	1 1/8	28.57	-18	.040	100 / 250
S-NY-APS-MIL-1.2500-M032-20	1 1/4	31.75	-20	.048	100 / 250
S-NY-APS-MIL-1.5000-M038-24	1 1/2	38.10	-24	.044	100
S-NY-APS-MIL-1.7500-M045-28	1 3/4	44.45	-28	.045	100
S-NY-APS-MIL-2.0000-M051-32	2	50.8	-32	.047	100

- Other lengths may be available: please enquire.
- This sleeve is non-expandable – please measure your application carefully.

Nylon Abrasion & Wear Protection Sleeve – MIL Spec Heavy Duty 375°F / 190°C: Abrasion & Wear Resistant Scuff-Sleeve™: for Hose, Wire and Cable Protection Meets A-A-59301 & MIL-C-572 Specifications



- Heavy Wall version of S-NY-APS-MIL sleeve.
- Abrasion, wear, puncture and cut resistant protection sleeve for hoses, wires and cables.
- Conforms to A-A-59301 and MIL-C-572 specifications.
- Tight weave and smooth surface resists abrasive wear.
- Nylon 6 provides excellent UV protection.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.

Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

Scuff-Sleeve™ Nylon Abrasion & Wear Protection Sleeve – Heavy Wall Meets A-A-59301 and MIL-C-572 Specifications					
Part Number	ID Size inch / mm / -dash			Wall Thickness	Spool Feet
S-NY-APS-MILHD-M005-03	3/16	4.76	-03	.029	500
S-NY-APS-MILHD-M006-04	1/4	6.35	-04	.030	500
S-NY-APS-MILHD-M008-05	5/16	7.93	-05	.030	500
S-NY-APS-MILHD-M010-06	3/8	9.52	-06	.032	250
S-NY-APS-MILHD-M011-07	7/16	11.12	-07	.032	250
S-NY-APS-MILHD-M013-08	1/2	12.7	-08	.034	250
S-NY-APS-MILHD-M016-10	5/8	15.87	-10	.038	150 / 250
S-NY-APS-MILHD-M019-12	3/4	19.05	-12	.042	150 / 250
S-NY-APS-MILHD-M022-14	7/8	22.22	-14	.042	100 / 250
S-NY-APS-MILHD-M025-16	1	25.4	-16	.047	100 / 250

- Other lengths may be available: please enquire.
- This sleeve is non-expandable – please measure your application carefully.

Nylon Abrasion & Wear Protection Sleeve – Heavy Wall

375°F / 190°C: Abrasion & Wear Resistant Scuff-Sleeve™: Heavy Wall Hi-Flex

Protection for Hose, Wire and Cable Protection



- .045" Wall Thickness .
- Excellent abrasion & wear resistant sleeve for hoses, wires and cables.
- Conforms to ISO 6945 and MSHA standards. Protection from hose rupture.
- Tight weave and smooth surface resists abrasive wear.
- Nylon 6 provides excellent UV protection.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.
- High wear resistant sleeve with 3500 abrasion cycle rating

Scuff-Sleeve™ Heavy Wall Hi-Flex Nylon Abrasion & Wear Protection Sleeve – .045" Heavy Wall Thickness					
Part Number	Size inch / mm / -dash			Spool Size	
				Bulk Spool	Shop Spool
S-NY-APS-HD45-0.71-M018-11-X	0.71	18	-11	100 ft	50 ft
S-NY-APS-HD45-0.83-M021-13-X	0.83	21	-13	100 ft	50 ft
S-NY-APS-HD45-0.92-M023-15-X	0.92	23	-15	100 ft	50 ft
S-NY-APS-HD45-1.00-M025-16-X	1.00	25	-16	100 ft	50 ft
S-NY-APS-HD45-1.13-M029-18-X	1.13	29	-18	100 ft	50 ft
S-NY-APS-HD45-1.25-M032-20-X	1.25	32	-20	100 ft	50 ft
S-NY-APS-HD45-1.34-M034-22-X	1.34	34	-22	100 ft	50 ft
S-NY-APS-HD45-1.59-M040-25-X	1.59	40	-25	100 ft	50 ft
S-NY-APS-HD45-1.75-M044-28-X	1.75	44	-28	100 ft	50 ft
S-NY-APS-HD45-2.07-M053-33-X	2.07	53	-33	100 ft	50 ft
S-NY-APS-HD45-2.38-M060-38-X	2.38	60	-38	100 ft	50 ft
S-NY-APS-HD45-2.54-M065-41-X	2.54	65	-41	100 ft	50 ft
S-NY-APS-HD45-2.86-M073-46-X	2.86	73	-46	100 ft	50 ft
S-NY-APS-HD45-3.34-M085-53-X	3.34	85	-53	50 ft	25 ft
S-NY-APS-HD45-3.66-M093-59-X	3.66	93	-59	50 ft	25 ft

For the "X" value in the part number: specify "B" for Bulk Spool or "S" for Shop Spool

This sleeve is non-expandable – please measure your application carefully.

Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

Nylon Abrasion & Wear Protection Sleeve – Pro Heavy Duty 375°F / 190°C: Abrasion & Wear Resistant Scuff-Sleeve™: PRO Heavy Wall Hi-Flex Protection for Hose, Wire and Cable



- .080" Wall Thickness.
- Excellent abrasion & wear resistant sleeve for hoses, wires and cables.
- Conforms to ISO 6945 and MSHA standards. Protection from hose rupture.
- Tight weave and smooth surface resists abrasive wear. Smooth inner wall surface.
- Nylon 6 provides excellent UV protection.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.
- Our highest wear resistant sleeve with 13,000 abrasion cycle rating.

Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

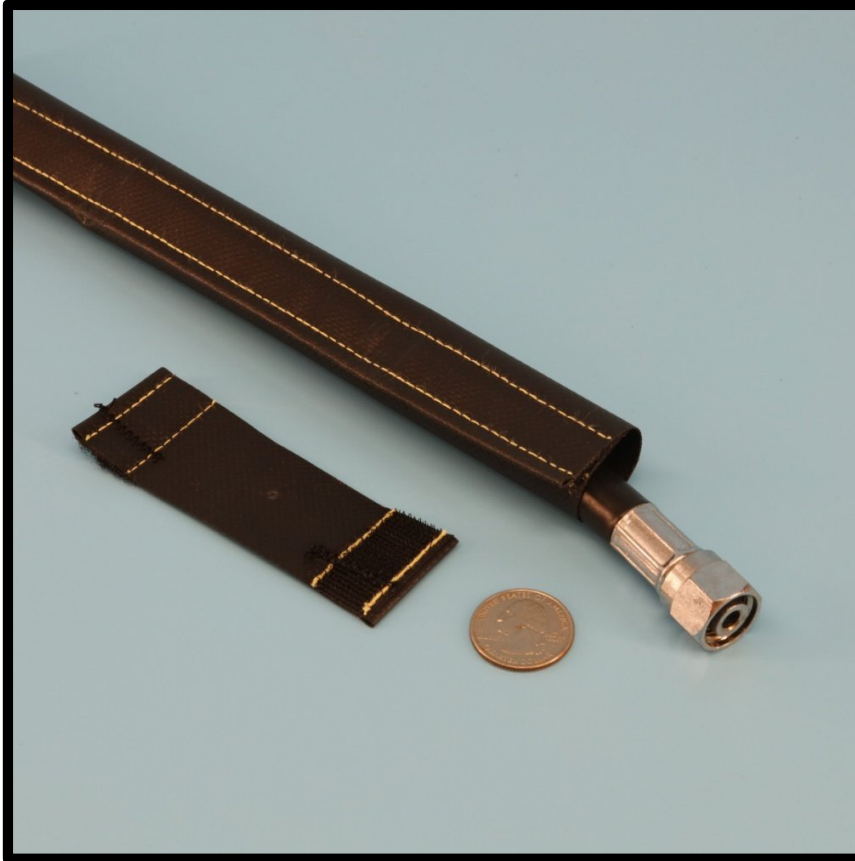
Scuff-Sleeve™ PRO Heavy Wall Hi-Flex Nylon Abrasion & Wear Protection Sleeve – .080" Heavy Wall Thickness					
Part Number	Size inch / mm / -dash			Spool Size	
				Bulk Spool	Shop Spool
S-NY-APS-HD80-0.75-M019-12-X	0.75	19	-12	100 ft	50 ft
S-NY-APS-HD80-0.93-M024-15-X	0.93	24	-15	100 ft	50 ft
S-NY-APS-HD80-1.13-M029-18-X	1.13	29	-18	100 ft	50 ft
S-NY-APS-HD80-1.25-M032-20-X	1.25	32	-20	100 ft	50 ft
S-NY-APS-HD80-1.35-M034-22-X	1.35	34	-22	100 ft	50 ft
S-NY-APS-HD80-1.43-M036-23-X	1.43	36	-23	100 ft	50 ft
S-NY-APS-HD80-1.63-M041-26-X	1.63	41	-26	100 ft	50 ft
S-NY-APS-HD80-1.81-M046-29-X	1.81	46	-29	100 ft	50 ft
S-NY-APS-HD80-2.19-M056-35-X	2.19	56	-35	100 ft	50 ft
S-NY-APS-HD80-2.63-M067-42-X	2.63	67	-42	100 ft	50 ft
S-NY-APS-HD80-2.88-M073-46-X	2.88	73	-46	100 ft	50 ft
S-NY-APS-HD80-3.13-M080-50-X	3.13	80	-50	50 ft	25 ft
S-NY-APS-HD80-3.38-M086-54-X	3.38	86	-54	50 ft	25 ft
S-NY-APS-HD80-3.63-M092-58-X	3.63	92	-58	50 ft	25 ft
S-NY-APS-HD80-4.00-M102-64-X	4.00	102	-64	50 ft	25 ft

For the "X" value in the part number:
specify "B" for Bulk Spool or "S" for Shop Spool

This sleeve is non-expandable – please measure your application carefully.

Nylon 600 with PVC Coating Abrasion Protection Sleeve with Hook & Loop Closure - Light Duty

**375°F / 190°C: Abrasion and Wear Resistance
for Wire, Cable and Hose Protection**



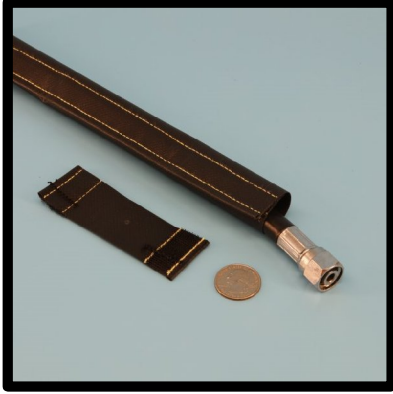
- Light duty abrasion and wear resistance for hoses, wire and cables.
- Sleeve with hook and loop for easy retrofit installation. Easy inspection.
- This sleeve is flexible PVC over a 600 denier nylon base fabric. Excellent protection for cables and hoses used on the ground, for construction equipment, drill rigs, etc.
- Temperature range - 13°F / -25°C to +158°F / 70°C.
- Very good UV protection
- Not recommended for welding applications. (Use sleeve with "WELD" in the part number)

Sold in 50 foot increments up to 150 feet continuous rolls. Available in standard sizes; larger or custom sizes can be easily fabricated if required. Helps to organize and bundle hoses and cables, excellent abrasion, scuff and wear resistance.

Other heavier duty materials available.

Nylon with PVC Coating Abrasion Protection Sleeve with Hook & Loop Closure (Continued)

375°F / 190°C: Abrasion and Wear Resistance for Wire, Cable and Hose Protection



Scuff-Sleeve™ VCL: Nylon 600 with PVC Coating Abrasion Protection Sleeve with Hook and Loop Closure			
Part Number	Size inch / mm / -dash		
*S-NY600-PVC-APS-VCL-M025-16	1.00	25	-16
*S-NY600-PVC-APS-VCL-M038-24	1.50	38	-24
S-NY600-PVC-APS-VCL-M044-28	1.75	44	-28
S-NY600-PVC-APS-VCL-M051-32	2.00	51	-32
S-NY600-PVC-APS-VCL-M060-38	2.38	60	-38
S-NY600-PVC-APS-VCL-M064-40	2.50	64	-40
S-NY600-PVC-APS-VCL-M070-44	2.75	70	-44
S-NY600-PVC-APS-VCL-M076-48	3.00	76	-48
S-NY600-PVC-APS-VCL-M083-52	3.25	83	-52
S-NY600-PVC-APS-VCL-M089-56	3.50	89	-56
S-NY600-PVC-APS-VCL-M102-64	4.00	102	-64
S-NY600-PVC-APS-VCL-M114-72	4.50	114	-72
S-NY600-PVC-APS-VCL-M127-80	5.00	127	-80
S-NY600-PVC-APS-VCL-M152-96	6.00	152	-96
S-NY600-PVC-APS-VCL-M178-112	7.00	165	-104
S-NY600-PVC-APS-VCL-M203-128	8.00	203	-128
S-NY600-PVC-APS-VCL-M241-152	9.50	241	-152
S-NY600-PVC-APS-VCL-M254-160	10.00	254	-160
S-NY600-PVC-APS-VCL-M279-176	11.00	279	-176
S-NY600-PVC-APS-VCL-M305-192	12.00	305	-192

Minimum Order Quantity may be in effect for smaller diameters

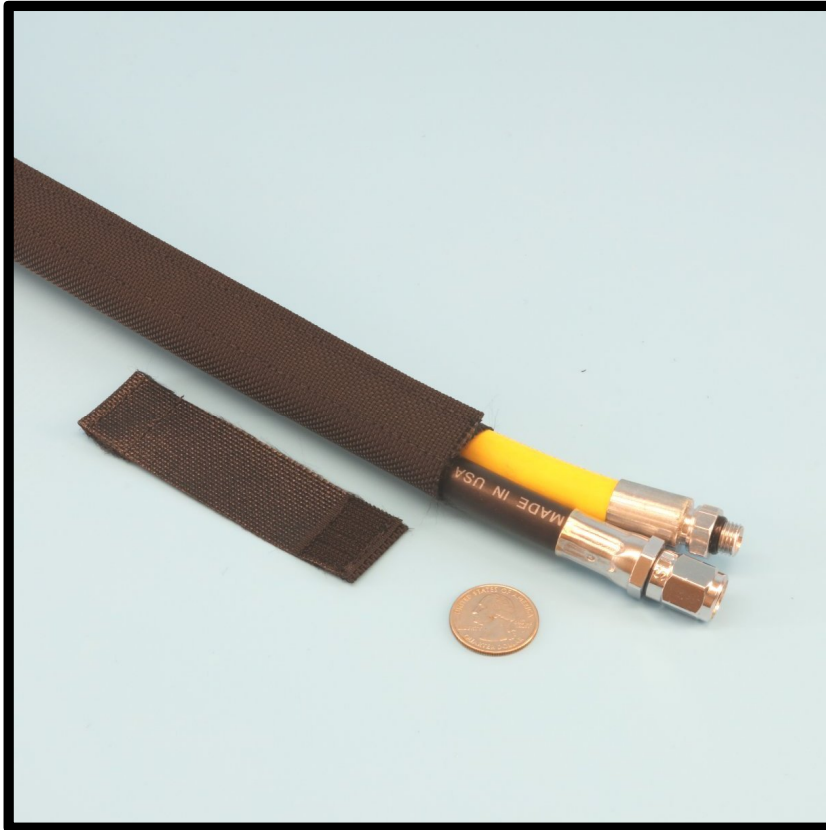
Width of the Velcro is 1.5" except part numbers indicated with (*) which is .75".

Other sizes up to 16" ID are available

Abrasion & Wear Protection Sleeve with Hook & Loop Closure for Wires, Cables and Hoses

1050 Denier Ballistic Nylon with Light PU Coating - Light Duty

-60°F / -51°C to 275°F / 135°C Temperature Range



- Light duty abrasion and wear resistance for hoses, wire and cables.
- This sleeve has a hook and loop closure for easy retrofit installation.
- Used on mobile equipment and CE approved equipment for operator protection from hose failure.
- This sleeve is made from 1050 denier ballistic nylon which has a 1.7mil urethane coating for repelling surface moisture. 13.5oz/yd² material weight. Temperature range -60°C to +275°F. Very good UV protection.
- This is our most popular abrasion protection sleeve with a plain nylon fabric.
- Helps to organize and bundle hoses and cables; excellent abrasion, scuff and wear resistance
- Not recommended for welding applications. (Use sleeve with "WELD" in the part number).

One side of the material has a urethane coating, giving it a slightly shiny appearance. The sleeve should be installed with the coated side on the inside.

Abrasion & Wear Protection Sleeve with Hook & Loop Closure for Wires, Cables and Hoses: 1050 Denier Ballistic Nylon with light PU Coating (Continued)
-60°F / -51°C to 275°F / 135°C Temperature Range



Scuff-Sleeve™ VCL: 1050 Ballistic Nylon Abrasion & Wear Protection Sleeve with Velcro Closure for wire, cable and hose			
Part Number	ID Size inch / mm / -dash		
*S-NY1050-VCL-1.000-M025-16-X	1.00	25	-16
*S-NY1050-VCL-1.300-M033-21-X	1.30	33	-21
*S-NY1050-VCL-1.500-M038-24-X	1.50	38	-24
S-NY1050-VCL-1.750-M044-28-X	1.75	44	-28
S-NY1050-VCL-2.000-M051-32-X	2.00	51	-32
S-NY1050-VCL-2.380-M060-38-X	2.38	60	-38
S-NY1050-VCL-2.500-M064-40-X	2.50	64	-40
S-NY1050-VCL-2.750-M070-44-X	2.75	70	-44
S-NY1050-VCL-3.000-M076-48-X	3.00	76	-48
S-NY1050-VCL-3.250-M083-52-X	3.25	83	-52
S-NY1050-VCL-3.500-M089-56-X	3.50	89	-56
S-NY1050-VCL-4.000-M102-64-X	4.00	102	-64
S-NY1050-VCL-4.500-M114-72-X	4.50	114	-72
S-NY1050-VCL-5.000-M127-80-X	5.00	127	-80
S-NY1050-VCL-6.000-M152-96-X	6.00	152	-96
S-NY1050-VCL-7.000-M178-112-X	7.00	178	-112
S-NY1050-VCL-8.000-M203-128-X	8.00	203	-128
S-NY1050-VCL-9.000-M228-144-X	9.00	228	-144
S-NY1050-VCL-10.000-M254-160-X	10.00	254	-160
S-NY1050-VCL-11.000-M279-176-X	11.00	279	-176
S-NY1050-VCL-12.000-M305-192-X	12.00	305	-192

For the "X" value in the part number:

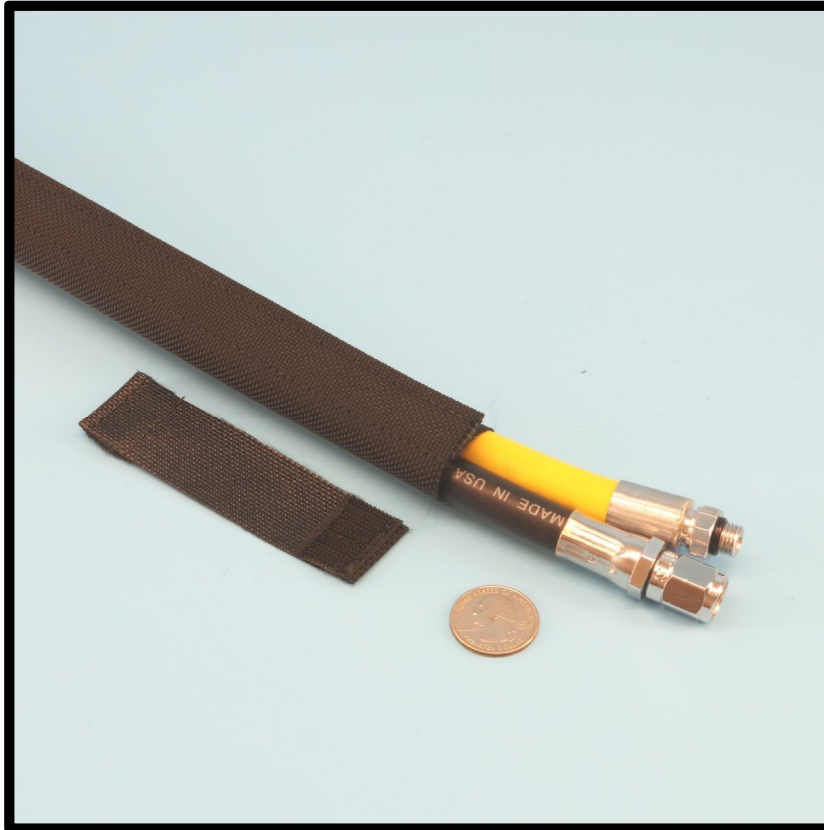
"FOOT" for By-The-Foot, "150ROLL" for 150 foot roll "50ROLL" for 50 foot roll

Width of the Velcro is 1.5" except part numbers indicated with (*) which is .75".

THIS PRODUCT IS AVAILABLE IN ANY ID SIZE – PLEASE ASK FOR A QUOTE

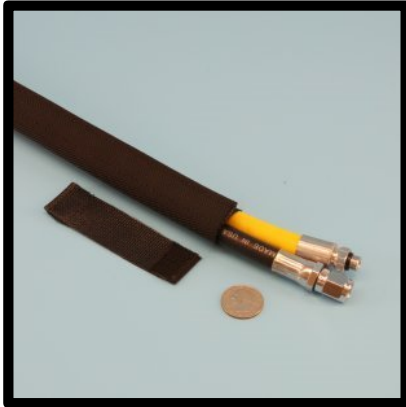
Abrasion & Wear Protection Sleeve with Hook & Loop Closure for Wires, Cables and Hoses: 1000 Denier Nylon Medium Duty

-60°F / -51°C to 275°F / 135°C Temperature Range



- Medium duty abrasion resistance for hoses, wire and cables.
- Sleeve with hook and loop for easy retrofit.
- Heavy urethane coating provides low coefficient of friction.
- Meets MIL-C-83489, FED-STD-191A, MIL-STD-810F
- This sleeve is made from 1000 denier nylon which has a 5mil urethane coating for repelling surface moisture. 13.5oz/yd² material weight. Temperature range - 60°C to +275°F. Very good UV protection.
- Helps to organize and bundle hoses and cables; excellent abrasion, scuff and wear resistance
- Not recommended for welding applications. (Use sleeve with "WELD" in the part number).

**Abrasion & Wear Protection Sleeve with Hook & Loop Closure for Wires, Cables and Hoses: 1000 Denier Nylon with heavy PU coating
-60°F / -51°C to 275°F / 135°C Temperature Range**



**Scuff-Sleeve™ VCL: 1000 Denier Nylon with PU Coating /
Enhanced Abrasion & Wear Protection Sleeve
with hook & loop Closure for wire, cable and hose**

Part Number	ID Size		
	inch / mm / -dash		
*S-NY1000-VCL-1.000-M025-16-X	1.00	25	-16
*S-NY1000-VCL-1.300-M033-21-X	1.30	33	-21
*S-NY1000-VCL-1.500-M038-24-X	1.50	38	-24
S-NY1000-VCL-1.750-M044-28-X	1.75	44	-28
S-NY1000-VCL-2.000-M051-32-X	2.00	51	-32
S-NY1000-VCL-2.380-M060-38-X	2.38	60	-38
S-NY1000-VCL-2.500-M064-40-X	2.50	64	-40
S-NY1000-VCL-2.750-M070-44-X	2.75	70	-44
S-NY1000-VCL-3.000-M076-48-X	3.00	76	-48
S-NY1000-VCL-3.250-M083-52-X	3.25	83	-52
S-NY1000-VCL-3.500-M089-56-X	3.50	89	-56
S-NY1000-VCL-4.000-M102-64-X	4.00	102	-64
S-NY1000-VCL-4.500-M114-72-X	4.50	114	-72
S-NY1000-VCL-5.000-M127-80-X	5.00	127	-80
S-NY1000-VCL-6.000-M152-96-X	6.00	152	-96
S-NY1000-VCL-7.000-M178-112-X	7.00	178	-112
S-NY1000-VCL-8.000-M203-128-X	8.00	203	-128

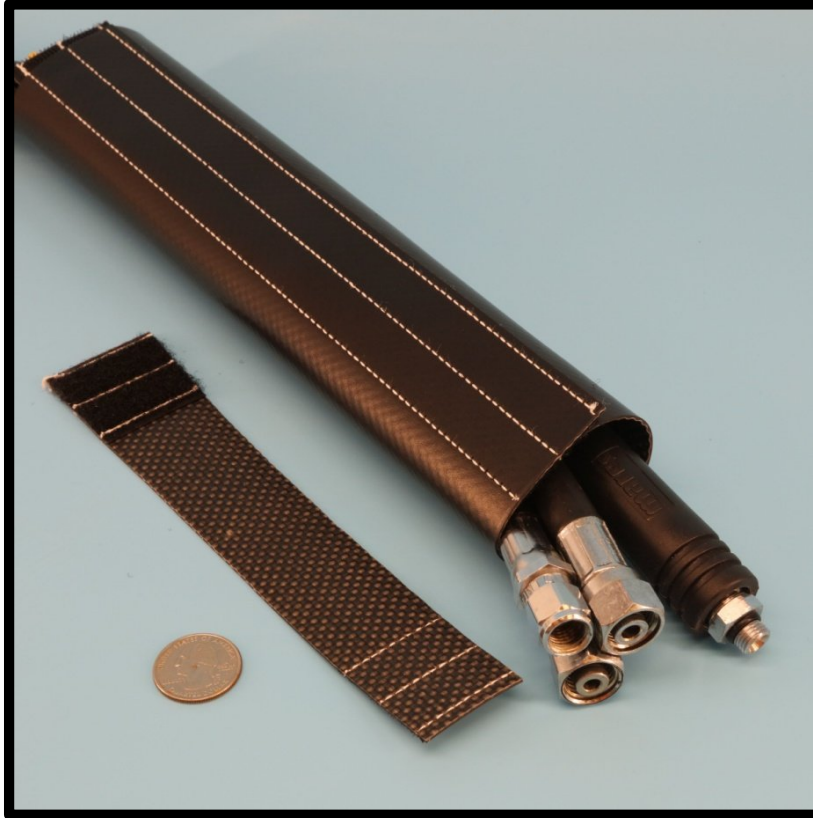
For the "X" value in the part number:

"FOOT" for By-The-Foot, "150ROLL" for 150 foot roll "50ROLL" for 50 foot roll

Width of the Velcro is 1.5" except part numbers indicated with (*) which is .75".

THIS PRODUCT IS AVAILABLE IN ANY ID SIZE – PLEASE ASK FOR A QUOTE

**Heavy Duty Abrasion & Wear Protection Sleeve with Hook & Loop
Closure for Wires, Cables and Hoses
1500 Denier Nylon with HD Poly Coating
-60°F / -51°C to 275°F / 135°C Temperature Range**



- Enhanced abrasion resistance for hoses, wire and cables.
- Sleeve with hook and loop for easy retrofit.
- Meets UV protection standard EN13758-1, Top Rating of 80
- MSHA - IC289 approved
- Meets ISO 6945 specifications - 500,000+ abrasion cycles.
 - The coating is thicker on one side, the base material is visible through the coating on the thin side and the thin side should be the inside when the sleeve is closed.
- Not recommended for welding applications. (for welding applications use sleeve with "WELD" in the part number).
 - This sleeve is made from 1500 denier nylon which has a polymer coating for advanced abrasion protection and the ability to repel surface moisture. 40oz/yd² material weight.
 - Temperature range -60°C to +275°F.
 - Very good UV protection.
 - Helps to organize and bundle hoses and cables; excellent abrasion, scuff and wear resistance.
 - Lengths up to 75 feet.

Extreme Abrasion & Wear Protection Sleeve with Hook & Loop Closure for protection of Wires, Cables and Hoses
1500 Denier with HD Poly Coating
-60°F / -51°C to 275°F / 135°C Temperature Range



Scuff-Sleeve™ VCL: XHD Nylon / Enhanced Abrasion & Wear Protection Sleeve with Velcro Closure for wire, cable and hose			
Part Number	ID Size inch / mm / -dash		
*S-NY1500-PVC-VCL-1.75-M044-28	1.75	44	-28
S-NY1500-PVC-VCL-2.00-M051-32	2.00	51	-32
S-NY1500-PVC-VCL-2.38-M060-38	2.38	60	-38
S-NY1500-PVC-VCL-2.50-M064-40	2.50	64	-40
S-NY1500-PVC-VCL-2.75-M070-44	2.75	70	-44
S-NY1500-PVC-VCL-3.00-M076-48	3.00	76	-48
S-NY1500-PVC-VCL-3.25-M083-52	3.25	83	-52
S-NY1500-PVC-VCL-3.50-M089-56	3.50	89	-56
S-NY1500-PVC-VCL-4.00-M102-64	4.00	102	-64
S-NY1500-PVC-VCL-4.50-M114-72	4.50	114	-72
S-NY1500-PVC-VCL-5.00-M127-80	5.00	127	-80
S-NY1500-PVC-VCL-6.00-M152-96	6.00	152	-96
S-NY1500-PVC-VCL-7.00-M178-112	7.00	178	-112
S-NY1500-PVC-VCL-8.00-M203-128	8.00	203	-128
S-NY1500-PVC-VCL-9.00-M228-144	9.00	228	-144
S-NY1500-PVC-VCL-10.00-M241-152	10.00	254	-160

Width of the Velcro is 1.5" except part numbers indicated with (*) which is .75".

Nylon with Neoprene Coating Welding & Abrasion Protection Sleeve with Hook & Loop Closure

375°F / 190°C: Abrasion and Welding Resistance for Wire, Cable and Hose Protection



- Welding with Abrasion resistance for hoses, wire and cables subject to dragging.
- Sleeve with hook and loop for easy retrofit.
- 1000 Denier Cordura with high flame retardant neoprene coating.
- Meets MIL-C-20696E, Type 2 Class 1.
- Construction Equipment, Drill Rigs, Mobile Welding.
- Excellent UV protection: Meets EN13758-1.
- Meets ISO 6945 for drag abrasion.
- Non wicking, Excellent puncture and tear resistant.
- The material has a dull luster, and either side may be used as the "inside" of the sleeve when closed.

Sold in 50 foot increments up to 150 feet continuous rolls. Available in standard sizes; larger or custom sizes can be easily fabricated if required. Helps to organize and bundle hoses and cables, excellent abrasion, scuff and wear resistance.

Nylon with Neoprene Coating Welding & Abrasion Protection Sleeve with Hook & Loop Closure

375°F / 190°C: Abrasion and Welding Resistance for Wire, Cable and Hose Protection



Scuff-Sleeve™ VCL: Nylon with Neoprene Coating Welding & Abrasion Protection Sleeve with Hook and Loop Closure

Part Number	Size inch / mm / -dash		
*S-NY-NP-APS-VCL-M025-16	1.00	25	-16
*S-NY-NP-APS-VCL-M038-24	1.50	38	-24
S-NY-NP-APS-VCL-M044-28	1.80	46	-29
S-NY-NP-APS-VCL-M051-32	2.00	51	-32
S-NY-NP-APS-VCL-M060-38	2.40	61	-38
S-NY-NP-APS-VCL-M064-40	2.50	64	-40
S-NY-NP-APS-VCL-M070-44	2.80	71	-44
S-NY-NP-APS-VCL-M076-48	3.00	76	-48
S-NY-NP-APS-VCL-M083-52	3.30	83	-52
S-NY-NP-APS-VCL-M089-56	3.50	89	-56
S-NY-NP-APS-VCL-M102-64	4.00	102	-64
S-NY-NP-APS-VCL-M114-72	4.50	114	-72
S-NY-NP-APS-VCL-M127-80	5.00	127	-80
S-NY-NP-APS-VCL-M152-96	6.00	152	-96
S-NY-NP-APS-VCL-M178-112	7.00	165	-104
S-NY-NP-APS-VCL-M203-128	8.00	203	-128
S-NY-NP-APS-VCL-M241-152	9.00	229	-144
S-NY-NP-APS-VCL-M305-192	9.50	241	-152

Minimum Order Quantity may be in effect for smaller diameters

Width of the hook/loop is 1.5" except part numbers indicated with (*) which is .75".

Fiberglass with Neoprene Coating Welding & Abrasion Protection Sleeve with Hook & Loop Closure

375°F / 190°C: Abrasion and Welding Protection for Wire, Cable and Hose



- Welding protection with abrasion resistance for hoses, wire and cables subject to dragging.
- Sleeve with hook and loop for easy retrofit.
- Fiberglass base material with high flame retardant neoprene coating.
- Construction Equipment, Drill Rigs, Mobile Welding.
- Excellent UV protection: Meets EN13758-1.
- Non wicking, Excellent puncture and tear resistant.
- Excellent chemical resistance.
- The material has a dull matt luster on both sides; either side can be the inside of the sleeve

Sold in 50 foot increments up to 150 feet continuous rolls. Available in standard sizes; larger or custom sizes can be easily fabricated if required. Helps to organize and bundle hoses and cables, excellent abrasion, scuff and wear resistance.

Fiberglass with Neoprene Coating Welding & Abrasion Protection Sleeve with Hook & Loop Closure (Continued)

375°F / 190°C: Abrasion and Welding Protection for Wire, Cable and Hose



Scuff-Sleeve™ VCL: Nylon with Neopene Coating Welding & Abrasion Protection Sleeve with Hook and Loop Closure

Part Number	Size		
	inch / mm / -dash		
*S-FG-NP-APS-VCL-M025-16	1.00	25	-16
*S-FG-NP-APS-VCL-M038-24	1.50	38	-24
S-FG-NP-APS-VCL-M044-28	1.80	46	-29
S-FG-NP-APS-VCL-M051-32	2.00	51	-32
S-FG-NP-APS-VCL-M060-38	2.40	61	-38
S-FG-NP-APS-VCL-M064-40	2.50	64	-40
S-FG-NP-APS-VCL-M070-44	2.80	71	-44
S-FG-NP-APS-VCL-M076-48	3.00	76	-48
S-FG-NP-APS-VCL-M083-52	3.30	83	-52
S-FG-NP-APS-VCL-M089-56	3.50	89	-56
S-FG-NP-APS-VCL-M102-64	4.00	102	-64
S-FG-NP-APS-VCL-M114-72	4.50	114	-72
S-FG-NP-APS-VCL-M127-80	5.00	127	-80
S-FG-NP-APS-VCL-M152-96	6.00	152	-96
S-FG-NP-APS-VCL-M178-112	7.00	165	-104
S-FG-NP-APS-VCL-M203-128	8.00	203	-128
S-FG-NP-APS-VCL-M241-152	9.00	229	-144
S-FG-NP-APS-VCL-M305-192	9.50	241	-152

Minimum Order Quantity may be in effect for smaller diameters

Width of the hook/loop is 1.5" except part numbers indicated with (*) which is .75".

Abrasion Protection & General Organizing Sleeve – custom sized

375°F / 190°C: Scuff-Sleeve™ VC, with Velcro: for Wire, Cable and Hose

Custom Sized



- Abrasion resistance for hoses, wire and cables.
- Sleeve with hook & loop for easy retrofit.
- HD Nylon.

HD Nylon sleeve is made from 1050 denier nylon (heavy duty “ballistic” nylon) which has a 1.5oz urethane coating. Temperature range -60°C to +375°F. Very Good UV protection.

This sleeve is fabricated from slit fabric that has hook & loop closure added along each long side, resulting in a sleeve that is custom fit for your application.

Minimum order is \$50 per size. Maximum length is 150 feet.

The ID of this sleeve is a minimum of 1 inch and the maximum is almost limitless.

Helps to organize and bundle hoses and cables, excellent abrasion, scuff and wear resistance.

Scuff-Sleeve™ Custom VCL: Abrasion Protection Sleeve with Hook & Loop	
Part Number	
S-NY-APSC-VCL-MXXX-Y-Z	

For the “X” value in the part number: specify the inside diameter in millimetres.

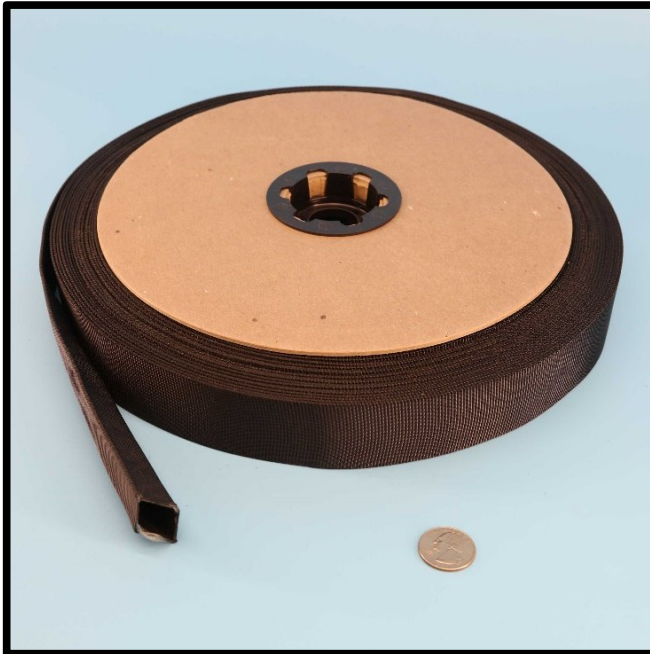
For the “Y” value in the part number: specify the inside diameter in 1/16 of an inch increments.

For the “Z” value in the part number: specify the length of the sleeve in feet.

Hydraulic Blowout Protection Sleeve - SuperGuard™

200°F / 93°C Maximum Continuous – 350°F Intermittent

Protects Personnel from Hydraulic Hose & Line Blowout



- SuperGuard™ Proprietary construction provides pinhole protection to 4,000 PSI and blowout protection to 12,000 PSI.
- Abrasion, wear, puncture and cut resistant protection sleeve for hydraulic hoses and lines.
- Exceeds the new "Line of Sight" operator protection regulations EN982 ISO norm 833 EN414 for hose blowout.
- Ultra dense construction is 3 times the density of our most heavy duty abrasion protection sleeve.
- Smooth surface resists abrasive wear and tight weave contains fluid loss.
- Excellent UV resistance.
- MSHA IC 289/01 approved.
- Exceeds ISO 6945 abrasion standard and ISO 8031 conductivity standard.
- Easily cut to length or cut with heat knife.
- **NOTE: This sleeve should NOT fit tightly on the hose it is protecting, but have a clearance of ½" to 1".**
- Also meets ISO 3457, ISO 4413, MDG41

SuperGuard™ Hydraulic Blowout Protection Sleeve

Part Number	ID Size		
	inch / mm / -dash		
S-NY-BPS-0.67-M017-11	0.67	17	-11
S-NY-BPS-0.79-M020-13	0.79	20	-13
S-NY-BPS-0.91-M023-15	0.91	23	-15
S-NY-BPS-0.98-M024-16	0.98	24	-16
S-NY-BPS-1.06-M026-17	1.06	26	-17
S-NY-BPS-1.22-M030-20	1.22	30	-20
S-NY-BPS-1.42-M036-23	1.42	36	-23
S-NY-BPS-1.57-M039-26	1.57	39	-26
S-NY-BPS-1.73-M043-28	1.73	43	-28
S-NY-BPS-1.85-M047-30	1.85	47	-30
S-NY-BPS-2.17-M055-35	2.17	55	-35
S-NY-BPS-2.36-M059-38	2.36	59	-38
S-NY-BPS-2.62-M066-42	2.62	66	-42
S-NY-BPS-2.87-M072-46	2.87	72	-46
S-NY-BPS-3.14-M080-48	2.95	80	-48
S-NY-BPS-3.66-M092-59	3.66	92	-59
S-NY-BPS-3.94-M100-63	3.94	100	-63
S-NY-BPS-4.41-M112-70	4.41	112	-70
S-NY-BPS-4.94-M125-80	4.94	125	-80
S-NY-BPS-5.75-M146-92	5.75	146	-92

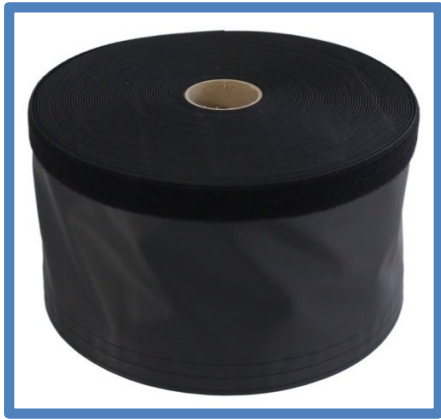
- Sold in standard lengths of 150 and 300 feet. Other lengths may be available: please enquire. This sleeve is non-expandable – please measure your application carefully.

SPF Spray Foam Hose Protector Sleeve with Hook & Loop Closure

Ballistic Nylon Abrasion & Wear Protection Sleeve with Hook & Loop Closure - Plain or with ThermGuard® Freeze Protection Liner



- Abrasion resistance and wear protection for SPF Spray Foam Hoses. FAST installation
- Sleeve with hook and loop for easy retrofit.
- Plain or with thermal liner for winter freeze protection.



SPF Spray Foam Hose Wrap

Part Number: S-NY-SPF-SW-2173 Ballistic Nylon with heavy urethane coating.
50 foot length - 7.4 inch circumference to easily cover hoses.

Part Number: S-NY-SPF-SW-2175 Ballistic Nylon with heavy urethane coating and ThermGuard insulation layer
50 foot length - 8.6" circumference. Nominal thermal retention of 25°F over non insulated sleeve.

Part Number: S-NY-SPF-SW-2174 Coupler Guard

Part Number: S-NY-SPF-SW-2176 Coupler Guard with ThermGuard insulation layer

HVAC refrigerant line insulation protection sleeve - HVACGuard™
375°F / 190°C Maximum Continuous
Building Code Complaint: C 403.2.10.1 & R 403.4.1



- HVACGuard™ is a coated polyester woven sleeve with a hook and loop closure system allowing for easy installation and removal.
- Used to wrap refrigerant lines which have an insulation layer.
- 1 ½" wide hook and loop allows for adjustable snug fit and use on a variety of pipe/insulation sizes and tight bends.
- Abrasion, wear, weather, UV, puncture and cut resistant protection.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.

HVACGuard™ Refrigerant Insulation Protection Building Code Complaint C 403.2.10.1 & R 403.4.1			
Part Number	Nominal ID Size inch / mm / -dash		
S-POLY-APS-HVAC-M038-24	1.50	38	-24
S-POLY-APS-HVAC-M051-32	2.00	51	-32
S-POLY-APS-HVAC-M064-40	2.50	64	-40
S-POLY-APS-HVAC-M076-48	3.00	76	-48
S-POLY-APS-HVAC-M089-56	3.50	89	-56
S-POLY-APS-HVAC-M102-64	4.00	102	-64
S-POLY-APS-HVAC-M114-72	4.50	114	-72

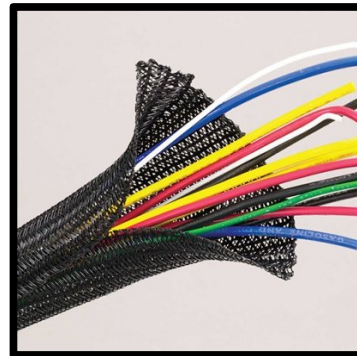
- Available in 150 foot bulk spool and 25 foot shop spool.

PET Flexible Wrappable Split Braid Sleeve

257°F / 125°C: Maximum Continuous – Melts at 482°F / 250°C



- .024" and .038" Wall Thickness .
- Good organization for in-place wires and cables.
- Medium duty abrasion resistance.
- Available in four colors: Black, Orange, Gray, Clear-White.
- Easily cut to length or cut with heat knife.
- Provides a 25% edge overlap at nominal diameter.



Scuff-Sleeve™ PET Flexible Wrappable Split Braid Sleeve Medium Protection Sleeve						
Part Number	ID Size inch / mm / -dash			Lengths		
				Bulk Spool	Shop Spool A	Shop Spool B
S-PETSPLIT-APS-0.125-M003-02-X	0.125	3	-02	8000 ft	400 ft	100 ft
S-PETSPLIT-APS-0.250-M006-04-X	0.250	6	-04	3000 ft	200 ft	100 ft
S-PETSPLIT-APS-0.375-M009-06-X	0.375	9.5	-06	1500 ft	150 ft	75 ft
S-PETSPLIT-APS-0.500-M013-08-X	0.500	12.7	-08	1200 ft	150 ft	75 ft
S-PETSPLIT-APS-0.750-M019-12-X	0.750	19.0	-12	500 ft	100 ft	50 ft
Above sleeve .024" wall thickness – below sleeve .038" wall thickness						
S-PETSPLIT-APS-1.000-M025-16-X	1.000	25.4	-16	400 ft	100 ft	50 ft
S-PETSPLIT-APS-1.250-M032-20-X	1.250	31.7	-20	250 ft	75 ft	25 ft
S-PETSPLIT-APS-1.500-M038-24-X	1.500	38.1	-24	250 ft	75 ft	25 ft
S-PETSPLIT-APS-2.000-M051-32-X	2.000	50.8	-32	200 ft	50 ft	25 ft

For the "X" value in the part number:
specify "B" for Bulk Spool or "SA" for Large Shop Spool or "SB" for Small Shop Spool

Specify Color when ordering – Add 20% for colors other than black
(except 1/8 size is 10000 foot box add 30%)

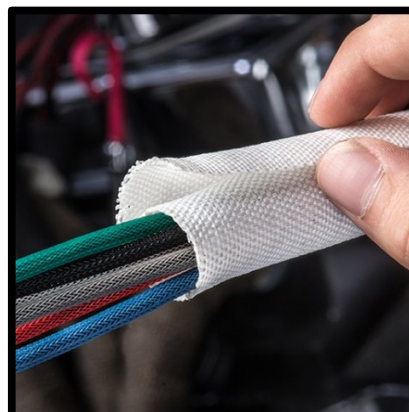
Helps to organize and bundle hoses and cables, while proving abrasion, scuff and wear resistance.

Polyester Flexible Wrappable Split Woven Sleeve

257°F / 125°C: Maximum Continuous – Melts at 482°F / 250°C



- .027" Wall Thickness .
- Good organization for in-place wires and cables.
- High abrasion resistance.
- Available in Black & White.
- Easily cut to length or cut with heat knife.

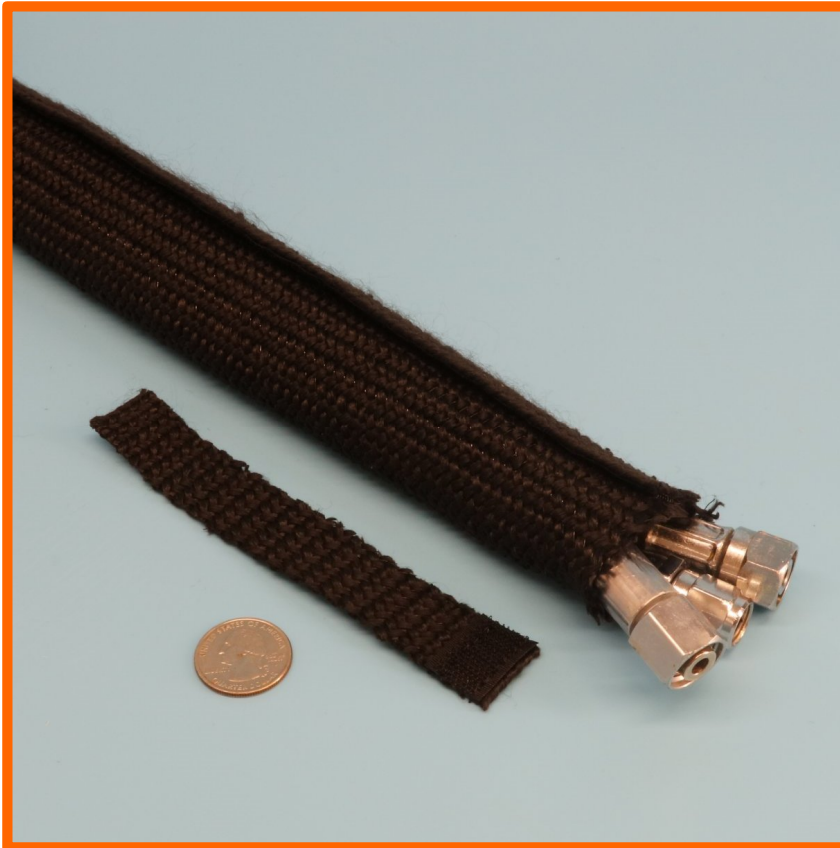


Scuff-Sleeve™ POLYWRAP Flexible Wrappable Split Woven Sleeve High Abrasion Protection Sleeve						
Part Number	ID Size inch / mm / -dash			Spool Size		
				Bulk Spool	Shop Spool A	Shop Spool B
S-POLYSPLIT-APS-0.125-M003-02-X	0.125	3	-02	1800 ft	900 ft	300 ft
S-POLYSPLIT-APS-0.187-M005-03-X	0.187	4.7	-03	1200 ft	600 ft	200 ft
S-POLYSPLIT-APS-0.250-M006-04-X	0.250	6	-04	925 ft	460 ft	200 ft
S-POLYSPLIT-APS-0.312-M008-05-X	0.312	7.9	-05	650 ft	325 ft	125 ft
S-POLYSPLIT-APS-0.375-M009-06-X	0.375	9.5	-06	450 ft	225 ft	100 ft
S-POLYSPLIT-APS-0.500-M013-08-X	0.500	12.7	-08	300 ft	150 ft	75 ft
S-POLYSPLIT-APS-0.625-M016-10-X	0.625	15.8	-10	250 ft	125 ft	75 ft
S-POLYSPLIT-APS-0.750-M019-12-X	0.750	19.0	-12	150 ft	100 ft	50 ft
S-POLYSPLIT-APS-1.000-M025-16-X	1.000	25.4	-16	100 ft	75 ft	50 ft
S-POLYSPLIT-APS-1.500-M038-24-X	1.500	38.1	-24	50 ft	25 ft	N/A
S-POLYSPLIT-APS-1.750-M044-28-X	1.750	44.4	-28	50 ft	10 ft	N/A
S-POLYSPLIT-APS-2.000-M051-32-X	2.000	50.8	-32	40 ft	10 ft	N/A

For the "X" value in the part number:
specify "B" for Bulk Spool or "SA" for Large Shop Spool or "SB" for Small Shop Spool

Helps to organize and bundle hoses and cables, while proving abrasion, scuff and wear resistance.

Polyester Flexible Wrappable Split Woven Sleeve with Hook One Side
257°F / 125°C: Maximum Continuous – Melts at 482°F / 250°C



- .025" Wall Thickness .
- Good organization for in-place wires and cables. One side hook helps keep sleeve closed without extra wrapping with clamps or tape.
- High abrasion resistance.
- Available in Black only.
- Easily cut to length or cut with heat knife.
- Soft and pliable to work with.

Scuff-Sleeve™ POLYWRAP Hook Flexible Wrappable Split Woven Sleeve High Abrasion Protection Sleeve – with Hook One Side – Extra Hold					
Part Number	ID Size inch / mm / -dash			Spool Size	
				Bulk Spool	Shop Spool
S-POLYSPLITHCL-APS-0.750-M019-12-X	0.750	19.0	-12	50 ft	25 ft
S-POLYSPLITHCL-APS-1.000-M025-16-X	1.000	25.4	-16	50 ft	25 ft
S-POLYSPLITHCL-APS-1.375-M035-26-X	1.375	34.9	-26	50 ft	25 ft

For the "X" value in the part number:
specify "B" for Bulk Spool or "S" for Shop Spool

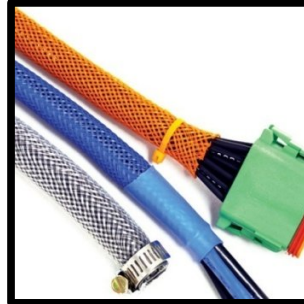
Helps to organize and bundle hoses and cables, while proving abrasion, scuff and wear resistance.

Braided PET 150% Expandable Sleeve

257°F / 125°C: Maximum Continuous – Melts at 482°F / 250°C



- .010" monofilament thickness.
- Organization with abrasion resistance.
- Available in 27 colors / patterns
- Easily cut to length or cut with heat knife.
- Expandable by 150% to pass over connectors.
- FMVSS 302 & FAR 25 approved



Scuff-Sleeve™ PET Flexible 150% Expandable Braid Sleeve

Part Number	Range	Nominal ID Size fraction / inch / mm			Spool Size	
					Bulk Spool	Shop Spool
S-PET-BRAID-EXP-0.062-M0016-XX-YY	3/64 – 3/32	1/16	0.062	1.6	1000 ft	250 ft
S-PET-BRAID-EXP-0.125-M0032-XX-YY	3/32 – 1/4	1/8	0.125	3.2	1000 ft	225 ft
S-PET-BRAID-EXP-0.250-M0063-XX-YY	1/8 – 7/16	1/4	0.250	6.3	1000 ft	200 ft
S-PET-BRAID-EXP-0.375-M0095-XX-YY	3/16 – 1/2	3/8	0.375	9.5	500 ft	125 ft
S-PET-BRAID-EXP-0.500-M0127-XX-YY	¼ - 3/4	1/2	0.500	12.7	500 ft	100 ft
S-PET-BRAID-EXP-0.625-M0158-XX-YY	3/8 - 1	5/8	0.625	15.8	500 ft	100 ft
S-PET-BRAID-EXP-0.750-M0190-XX-YY	½ - 1 1/4	3/4	0.750	19.0	250 ft	75 ft
S-PET-BRAID-EXP-1.000-M0254-XX-YY	5/8 – 1 5/8	1	1.000	25.4	250 ft	65 ft
S-PET-BRAID-EXP-1.250-M0317-XX-YY	¾ - 1 3/4	1-1/4	1.250	31.7	250 ft	50 ft
S-PET-BRAID-EXP-1.500-M0381-XX-YY	1 – 2 1/8	1-1/2	1.500	38.1	200 ft	40 ft
S-PET-BRAID-EXP-1.750-M0445-XX-YY	1 ¼ - 2 3/4	1-3/4	1.750	44.5	200 ft	30 ft
S-PET-BRAID-EXP-2.000-M0508-XX-YY	1 ½ - 3 1/2	2	2.000	50.8	200 ft	50 ft
S-PET-BRAID-EXP-2.500-M0635-XX-YY	1 ¾ - 3 5/8	2-1/2	2.500	63.5	200 ft	50 ft
S-PET-BRAID-EXP-3.000-M0762-XX-YY	2 ½ - 4 3/4	3	3.000	76.2	100 ft	50 ft

Specify Color/Pattern when ordering – Add 15% for colors other than black
(1/16 size is only available in Black)

For the "XX" value in the part number: specify **WH** - White; **NP** – Neon Pink; **NR** – Neon Red; **NY** – Neon Yellow; **NG** – Neon Green; **NB** – Neon Blue; **PP** – Purple; **BE** – Beige; **GY** – Gray; **OG** – Orange; **JS** – Jester; **NX** – Nitrox; **CL** – Clear; **RD** – Red; **OR** – Orange; **YL** – Yellow; **GN** – Green; **BL** – Blue; **DP** – Dark Purple; **BR** – Brown; **CB** – Carbon; **SH** – Super Hero; **SS** - Safety Stripe; **PT** – Patriot; **PG** – Platinum Gray; **CF** – Checkered Flag

For the "YY" value in the part number: specify "BS" for Bulk Spool or "SS" for Shop Spool

Helps to organize and bundle hoses and cables, while proving abrasion, scuff and wear resistance.

Cinch and Hanging Straps for wire cable and hose organization



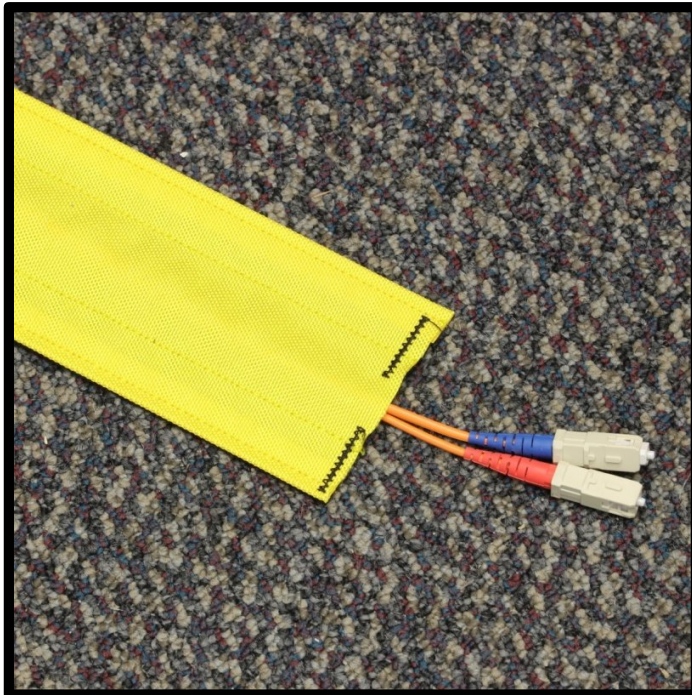
- Ultrasonic welded seams.
- All seams tested.
- Designed for bundling and hanging of wires, cables, hoses and tubing.
- Has a small amount of expansion margin. Allows for hose expansion. Safer than cable ties for the hose or cable outer layer.
- No tools required to install.
- Straps may be combined to lengthen.
- Excellent UV resistance.
- Standard duty model uses Delrin buckle.
- Heavy Duty uses a nickel plated steel buckle.

Scuff-Sleeve™ Cinch and Hanging Straps - Standard and Heavy Duty			
Part Number	Size in Length inch / mm		Adjustable Diameter
Cinch Straps			
CO-CS-04-X	4	102	1.1 - 1.3
CO-CS-06-X	6	152	1.7 - 1.9
CO-CS-08-X	8	203	2.1 - 2.5
CO-CS-10-X	10	254	2.5 - 3.2
CO-CS-12-X	12	305	2.8 - 3.8
CO-CS-16-X	16	406	3.4 - 5.1
CO-CS-20-X	20	508	4.1 - 6.4
CO-CS-24-X	24	609	4.7 - 7.6
CO-CS-30-X	30	762	5.6 - 9.5
CO-CS-36-X	36	914	7.5 - 11.4
CO-CS-40-X	40	1016	9.5 - 12.7
Hanging Straps			
CO-HS-04-X	4	102	1.1 - 1.3
CO-HS-06-X	6	152	1.7 - 1.9
CO-HS-08-X	8	203	2.1 - 2.5
CO-HS-12-X	12	305	2.8 - 3.8
CO-HS-16-X	16	406	3.4 - 5.1
CO-HS-20-X	20	508	4.1 - 6.4
CO-HS-26-X	26	660	4.7 - 8.2
CO-HS-30-X	32	812	5.6 - 10.1
CO-HS-36-X	36	914	7.5 - 11.4

For the "X" value in the part number: specify "SD" for Standard Duty or "HD" for Heavy Duty

Standard Duty straps are packaged in quantities 10. Heavy Duty straps are packaged in quantities of 5

CarpetCover™ Cable /Wiring Organizer

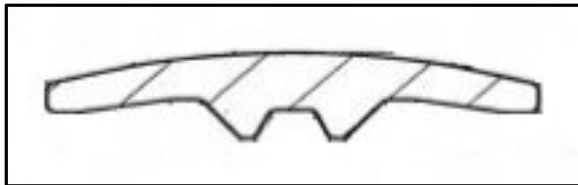


- Nylon with hook closure on each edge.
- Works well with all carpeting containing loops of yarn.
- Reuseable
- Minimizes trip hazards. High visibility yellow color available for dark carpeting.
- No tools required to install.
- No sticky residue when removed.
- Excellent UV resistance.
- 3, 4 & 5 inch widths available.
- .012" fabric thickness
- Available in 25 and 150 foot rolls.

CarpetCover™ Cable / Wiring Organizer	
Part Number	Width
T-NY-CC-48-X	3"
T-NY-CC-64-X	4"
T-NY-CC-80-X	5"

Color: For the "X" value in the part number:
specify "GY" for Grey, "BR" for Brown, "BL" for Blue, "GR" for Green, "YL" for Yellow, "BK" for Black

Hard Shell Acetate Spiral Wrap - Hose and Cable Protection –



- Tuff-Wrap™ abrasion protection wrap is manufactured from highly impact resistant plasticised cellulose acetate, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage.
- This shell is much tougher than our HDPE or fabric abrasion protection sleeve and is ideal for harsh environments such as outdoor construction or where hoses and cables might be dragged repetitively over concrete plant floors. Rounded edges prevents hose and cable cover damage from flexing of spiral.
- Available in sizes to wrap individual or bundled hoses and cables with a total ID up to 6 inches or 152mm.
- Stays in place without sliding due to the 2 ribs at the rear that ride on the cover layer of the hose or cable.
- Springs back when twisted and pulled.
- Rockwell hardness between 75-120.
- UV and ozone resistant.

The unique profile shape of this product makes it a far superior spiral wrap to any flat profile wrap made of PE, PU or Nylon. Smooth rounded edges with a center double ridge on the inside of the profile and a curved shell allows the spiral to grip onto cables or hoses without damage but with flexibility.

Tuff-Wrap™ spiral wrap provides abrasion, scuff and wear resistance and helps to organize and bundle hoses and cables. Temperature range -30 to + 185°F continuous duty. This product is not self extinguishing.

Tuff-Wrap™ Heavy Duty Acetate Hard Shell Spiral Wrap for Abrasion Protection 40 foot standard lengths for sizes up to 1.75" ID / 25 foot lengths from 2.56" ID to 4" ID 15 foot standard length for 6" ID				
Part Number	ID Size inch / mm / -dash			Pitch in inches
SW-AP-PCA-M006-04-X	0.25	6	-04	0.25
SW-AP-PCA-M008-05-X	0.325	8	-05	0.25
SW-AP-PCA-M010-06-X	0.37	10	-06	0.25
SW-AP-PCA-M013-08-X	0.50	13	-08	0.50
SW-AP-PCA-M016-10-X	0.62	16	-10	0.50
SW-AP-PCA-M019-12-X	0.75	19	-12	0.62
SW-AP-PCA-M025-16-X	1.00	25	-16	0.62
SW-AP-PCA-M028-18-X	1.10	29	-18	0.62
SW-AP-PCA-M035-22-X	1.38	35	-22	0.67
SW-AP-PCA-M044-28-X	1.75	44	-28	0.80
SW-AP-PCA-M048-30-X	1.88	48	-30	0.80
SW-AP-PCA-M067-42-X *	2.56	67	-42	1.37
SW-AP-PCA-M080-50-X *	3.15	80	-50	1.37
SW-AP-PCA-M090-57-X *	3.54	90	-57	1.37
SW-AP-PCA-M102-64-X *	4.00	102	-64	2.00
SW-AP-PCA-M152-96-X **	6.00	152	-96	2.00

For the "X" value in the part number: Use "BK" for Black, "YL" for Yellow

Chemical Resistance: Water – very good; Ionic metallic solution – very good; gasoline – very good; oil – very good; mineral & vegetable oil – very good; Superior alcohols – very good; Acetone – poor; Methyl acetate – poor; Ethyl acetate – poor; Chlorine solvent – poor; Strong Acids and Strong Bases – may have some corrosive action; Inferior alcohols – after prolonged immersion may expand product but do not act as solvent.

HDPE Spiral Wrap Hard Shell Hose and Cable Protection SafeEdge™



- SafeEdge™ abrasion protection spiral wrap is manufactured from highly impact resistant high density polyethylene, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage.
- Rounded edges prevents hose and cable damage from flexing of spiral. Superior to cheaper spiral made from slit plastic pipe resulting in sharp edges.
- Available in sizes to wrap individual or bundled hoses and cables with a total ID up to 5 inches or 127mm.
- Stays in place without sliding. Springs back when twisted and pulled.
- Yellow and Black are available as standard colors. Other colors may be available from stock or by lot run.
- Temperature range -60 to + 175°F. Resistant to acids, oils and solvents.

SafeEdge™ High Density Polyethylene Hard Shell Spiral Wrap for Cable & Hose Abrasion Protection

Part Number	ID Size inch / mm / -dash			Pitch in inches	Wall Thickness in inches	Coil Length Feet	Box size / wt inch / lbs
SW-HDP-0.40-M010-07-XX	0.40	10	-07	0.4	.05	100	16x20x5 / 5
SW-HDP-0.50-M013-08-XX	0.50	13	-08	0.47	.05	100	16x20x5 / 6
SW-HDP-0.65-M016-10-XX	0.65	16	-10	0.8	.05	100	16x20x7 / 10
SW-HDP-0.80-M021-14-XX	0.80	21	-14	1.0	.10	100	20x24x6 / 13
SW-HDP-1.10-M027-17-XX	1.10	27	-17	0.9	.10	100	20x24x10 / 16
SW-HDP-1.40-M035-22-XX	1.40	35	-22	.94	.11	100	20x24x16 / 24
SW-HDP-1.70-M043-27-XX	1.70	43	-27	1.2	.13	100	20x24x20 / 36
SW-HDP-2.20-M056-35-XX	2.20	56	-35	1.5	.15	100	24x40x15 / 50
SW-HDP-2.60-M066-42-XX	2.60	66	-42	1.75	.17	75	24x40x15 / 48
SW-HDP-3.20-M081-51-XX	3.20	81	-51	1.75	.19	50	24x40x15 / 46
SW-HDP-3.90-M099-62-XX	3.90	99	-62	2.00	.22	50	24x40x19 / 51
SW-HDP-4.50-M114-72-XX	4.50	114	-72	2.04	.23	40	24x40x19 / 59
SW-HDP-5.00-M127-80-XX	5.00	127	-80	2.16	.25	30	24x40x17 / 51

For the "XX" value in the part number: Use "BK" for Black, "YL" for Yellow

Special colors available:

OR for Orange, RD for Red, GR for Green, BL for Blue, GY for Grey, PR for Purple

Add 15% for special colors.

Special colors may be available from stock. If not, then a lot run is required.

Spiral Wrap – Mine Approved Hard Shell Hose and Cable Protection MSHA IC-271 SafeEdge™



- SafeEdge™ abrasion protection spiral wrap is manufactured from highly impact resistant high density polyethylene, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage.
- Rounded edges prevents hose and cable damage from flexing of spiral. Superior to cheaper spiral made from slit plastic pipe resulting in sharp edges.
- Available in sizes to wrap individual or bundled hoses and cables with a total ID up to 3.9 inches or 99mm.
- Stays in place without sliding. Springs back when twisted and pulled.
- MSHA IC-271 approved. Available only in a dark grey color.
- Temperature range -60 to + 175°F. Resistant to acids, oils and solvents.

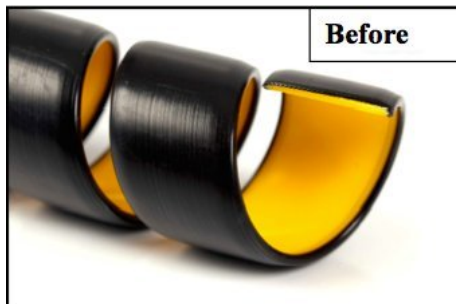
SafeEdge™ High Density Polyethylene Hard Shell Spiral Wrap for Cable & Hose Abrasion Protection - MSHA IC-271 Approved See notes for available lengths					
Part Number	ID Size inch / mm / -dash			Pitch in inches	Wall Thickness in inches
SW-HDP-MINE-0.50-M016-10-ZZZ	0.50	13	-08	0.8	.05
SW-HDP-MINE-0.63-M016-10-ZZZ	0.63	16	-10	0.8	.05
SW-HDP-MINE-0.81-M021-14-ZZZ	0.81	21	-14	1.0	.10
SW-HDP-MINE-1.06-M027-17-ZZZ	1.06	27	-17	0.9	.10
SW-HDP-MINE-1.36-M035-22-ZZZ	1.36	35	-22	.94	.11
* SW-HDP-MINE-1.70-M043-27-ZZZ	1.70	43	-27	1.2	.13
SW-HDP-MINE-2.20-M056-35-ZZZ	2.20	56	-35	1.5	.15
* SW-HDP-MINE-2.60-M066-42-ZZZ	2.60	66	-42	1.75	.17
SW-HDP-MINE-3.20-M081-51-ZZZ	3.20	81	-51	1.75	.19
SW-HDP-MINE-3.90-M099-62-ZZZ	3.90	99	-62	2.00	.22

* For SW-HDP-MINE-1.70-M043-27-ZZZ and SW-HDP-MINE-2.60-M066-42-ZZZ, use "025", "050" or "100" for length in feet as the "ZZZ" value in the part number

For all other part numbers, the coil length is 82 feet (use 082 in the part number).

This product is made to order; typical production is 10 to 15 working days.
Some stock lengths may exist - please call

Spiral Wrap with Wear Indicating Layer for Hose & Cable Protection TellTale™ Hard Shell Hose and Cable Protection



- TellTale™ abrasion protection spiral wrap is manufactured from highly impact resistant high density polyethylene, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage.
- Rounded edges prevents hose and cable damage from flexing of spiral. Superior to cheaper spiral made from slit plastic pipe resulting in sharp edges.
- Available in sizes to wrap individual or bundled hoses and cables with a total ID up to 2 inches or 51mm.
- Stays in place without sliding. Springs back when twisted and pulled.
- Made from two layers of different colored material; High wear areas identified by top layer revealing yellow base layer – identifies excessive wear problems before cable or hose damage has occurred.
- Temperature range -60 to + 175°F. Resistant to acids, oils and solvents.

Spiral Wrap with Wear Indicating Layer for Hose & Cable Protection (Continued)
TellTale™ Hard Shell Hose and Cable Protection



TellTale™ High Density Polyethylene Hard Shell Spiral Wrap for Cable & Hose Abrasion Protection – With Wear Indicating Layer Lengths of 100 feet					
Part Number	ID Size inch / mm / -dash			Pitch in inches	Wall Thickness in inches
SW-HDP-TELL-M016-10	0.63	16	-10	0.8	.05
SW-HDP-TELL-M021-13	0.81	21	-13	1.0	.10
SW-HDP-TELL-M027-17	1.06	27	-17	0.9	.10
SW-HDP-TELL-M035-22	1.36	35	-22	.94	.11
SW-HDP-TELL-M043-27	1.70	43	-27	1.2	.13
SW-HDP-TELL-M056-35	2.20	56	-35	1.2	.13

SafetyWrap™ Spiral Wrap for Hose & Cable Protection

High visibility protection with safety stripe reduces trip hazard



- SafetyWrap™ abrasion protection spiral wrap is manufactured from highly impact resistant high density polyethylene, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage.
- High visibility to reduce trip hazard.
- Rounded edges prevents hose and cable damage from flexing of spiral. Superior to cheaper spiral made from slit plastic pipe resulting in sharp edges.
- Used to wrap individual or bundled hoses.
- Stays in place without sliding. Springs back when twisted and pulled.
- Temperature range -60°F to +175°F. Resistant to acids, oils and solvents.

SafetyWrap™ High Density Polyethylene Hard Shell Spiral Wrap for Cable & Hose Abrasion Protection – High Visibility Lengths of 100 feet					
Part Number	ID Size inch / mm / -dash			Pitch in inches	Wall Thickness in inches
SW-HDP-SS-0.65-M016-10	0.65	16	-10	0.8	.05
SW-HDP-SS-0.80-M020-13	0.80	20	-13	1.0	.10
SW-HDP-SS-1.10-M028-18	1.10	28	-18	0.9	.10

InsulShrink™ Polyolefin Shrink Tubing

2:1 / 3:1 / 4:1 shrink ratios - 194°F / 90°C Shrink Temperature



- Good general chemical resistance.
- Available in 11 colors.
- Easily cut to length.
- MIL-I-23053/5
- Printing available: Logos, Part Numbers, etc.



InsulShrink™ Polyolefin Shrink Tubing
2:1 / 3:1 / 4:1 shrink ratios - 194°F / 90°C Shrink Temperature

InsulShrink™ Polyolefin Heatshrink Tubing - 2:1 shrink ratio			
Part Number	Shrink Range Normal size → Shrunk	Spool Size	
		Bulk Spool	Shop Spool
ST-P2-0.0468-XX-Y	0.0468 → 0.0234	500 ft	25 ft
ST-P2-0.0468-BR-Y	0.0468 → 0.0234	500 ft	25 ft
ST-P2-0.0625-XX-Y	0.0625 → 0.0312	500 ft	25 ft
ST-P2-0.0625-GY-Y	0.0625 → 0.0312	500 ft	25 ft
ST-P2-0.0937-XX-Y	0.0937 → 0.0468	500 ft	25 ft
ST-P2-0.1250-XX-Y	0.1250 → 0.0625	500 ft	25 ft
ST-P2-0.1875-XX-Y *	0.1875 → 0.0937	250 ft	25 ft
ST-P2-0.2500-XX-Y	0.2500 → 0.1250	250 ft	25 ft
ST-P2-0.2500-OR-Y	0.2500 → 0.1250	250 ft	25 ft
ST-P2-0.3750-XX-Y	0.3750 → 0.1875	200 ft	25 ft
ST-P2-0.5000-XX-Y	0.5000 → 0.2500	200 ft	25 ft
ST-P2-0.5000-BR-Y	0.5000 → 0.2500	200 ft	25 ft
ST-P2-0.6250-XX-Y †††††	0.6250 → 0.3125	100 ft	25 ft
ST-P2-0.7500-XX-Y	0.7500 → 0.3750	100 ft	25 ft
ST-P2-1.0000-XX-Y	1.0000 → 0.5000	100 ft	25 ft
ST-P2-1.5000-XX-Y †††††	1.5000 → 0.7500	100 ft	25 ft
ST-P2-2.0000-XX-Y	2.0000 → 1.0000	100 ft	50 ft
ST-P2-3.0000-XX-Y **	3.0000 → 1.5000	100 ft	50 ft
ST-P2-4.0000-BK-Y ***	4.0000 → 2.0000	100 ft	25 ft

* Only available in Black and Clear. ** Only available in Black, Clear, Green, Green/Yellow Striped, White, Yellow.

*** Only available in Black. ††††† Black, Clear, Orange, Red, White, Yellow pricing supplement. ††††† Green, Gray, Orange, Purple, Yellow pricing supplement.

For the "XX" value in the part number: specify **WH** - White; **BK** - Black; **GY** - Gray; **RD** - Red; **OR** - Orange; **YL** - Yellow; **GN** - Green; **BL** - Blue; **PP** - Purple; **BR** - Brown; **YG** - Yellow/Green Striped; **CL** - Clear

For the "Y" value in the part number: specify "B" for Bulk Spool or "S" for Shop Spool

WARNING: This product can expose you to chemicals including: antimony trioxide, known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

InsulShrink™ Polyolefin Shrink Tubing

2:1 / 3:1 / 4:1 shrink ratios - 194°F / 90°C Shrink Temperature

InsulShrink™ Polyolefin Heatshrink Tubing - 3:1 shrink ratio			
Part Number	Shrink Range Normal size → Shrunk	Spool Size	
		Bulk Spool	Shop Spool
ST-P3-0.0625-XX-Y	0.062 → 0.020	500 ft	25 ft
ST-P3-0.1250-XX-Y	0.125 → 0.041	500 ft	25 ft
ST-P3-0.1875-XX-Y	0.187 → 0.062	250 ft	25 ft
ST-P3-0.2500-XX-Y	0.250 → 0.083	250 ft	25 ft
ST-P3-0.3750-XX-Y	0.375 → 0.125	200 ft	25 ft
ST-P3-0.5000-XX-Y	0.500 → 0.166	200 ft	25 ft
ST-P3-0.7500-XX-Y	0.750 → 0.250	100 ft	25 ft
ST-P3-1.0000-XX-Y	1.000 → 0.333	100 ft	25 ft
ST-P3-1.5000-XX-Y	1.500 → 0.500	100 ft	25 ft
ST-P3-2.0000-XX-Y	2.000 → 0.666	100 ft	25 ft
ST-P3-3.0000-XX-Y	3.000 → 1.000	100 ft	25 ft

For the "XX" value in the part number: specify **WH** - White; **BK** - Black; **GY** - Gray; **RD** - Red; **OR** - Orange; **YL** - Yellow; **GN** - Green; **BL** - Blue; **PP** - Purple; **BR** - Brown; **YG** - Yellow/Green Striped; **CL** - Clear

For the "Y" value in the part number: specify "B" for Bulk Spool or "S" for Shop Spool

InsulShrink™ Polyolefin Heatshrink Tubing - 4:1 shrink ratio			
Part Number	Shrink Range Normal size → Shrunk	Spool Size	
		Bulk Spool	Shop Spool
ST-P4-0.5000-XX-Y	0.500 → 0.125	200 ft	25 ft
ST-P4-0.7500-XX-Y	0.750 → 0.187	100 ft	25 ft
ST-P4-1.0000-XX-Y	1.000 → 0.250	100 ft	25 ft
ST-P4-1.2500-XX-Y	1.250 → 0.312	100 ft	25 ft
ST-P4-1.5000-XX-Y	1.500 → 0.375	100 ft	25 ft

For the "XX" value in the part number: specify **WH** - White; **BK** - Black; **GY** - Gray; **RD** - Red; **OR** - Orange; **YL** - Yellow; **GN** - Green; **BL** - Blue; **PP** - Purple; **BR** - Brown; **YG** - Yellow/Green Striped; **CL** - Clear

For the "Y" value in the part number: specify "B" for Bulk Spool or "S" for Shop Spool

WARNING: This product can expose you to chemicals including: antimony trioxide, known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

InsulShrink™ Polyolefin Dual Wall Shrink Tubing with Adhesive

2:1 / 3:1 / 4:1 shrink ratios - 194°F / 90°C Shrink Temperature



- Good general chemical resistance.
- Available in 4 foot sticks.
- Easily cut to length.
- MIL-I-23053/5
- Printing available: Logos, Part Numbers, etc.



InsulShrink™ Polyolefin Dual Wall Heatshrink Tubing with Adhesive

2:1 shrink ratio: Spool or 4' stick

Part Number	Shrink Range Normal size → Shrunk	Length
ST-P2-HDA-0.1250-XX	0.1250 → 0.0625	
ST-P2-HDA-0.2500-XX	0.2500 → 0.1250	
ST-P2-HDA-0.3750-XX	0.3750 → 0.1875	
ST-P2-HDA-0.5000-XX	0.5000 → 0.2500	
ST-P2-HDA-0.7500-XX	0.7500 → 0.3750	
ST-P2-HDA-1.0000-XX	1.0000 → 0.5000	
ST-P2-HDA-1.5000-XX	1.5000 → 0.7500	

Available in Black, Clear, White and Red

For the "XX" value in the part number: specify **WH** - White; **BK** - Black; **RD** - Red; **CL** - Clear

InsulShrink™ Polyolefin Dual Wall Shrink Tubing with adhesive
2:1 / 3:1 / 4:1 shrink ratios - 194°F / 90°C Shrink Temperature

InsulShrink™ Polyolefin Dual Wall Heatshrink Tubing with Adhesive 3:1 shrink ratio		
Part Number	Shrink Range Normal size → Shrunk	Length
ST-P3-HDA-0.1250-XX	0.125 → 0.041	
ST-P3-HDA-0.1875-XX	0.187 → 0.062	
ST-P3-HDA-0.2500-XX	0.250 → 0.083	
ST-P3-HDA-0.3750-XX	0.375 → 0.125	
ST-P3-HDA-0.5000-XX	0.500 → 0.166	
ST-P3-HDA-0.7500-XX	0.750 → 0.250	
ST-P3-HDA-1.0000-XX	1.000 → 0.333	
ST-P3-HDA-1.5000-XX	1.500 → 0.500	
ST-P3-HDA-2.0000-XX	2.000 → 0.666	

Available in Black, Clear, White and Red

For the "XX" value in the part number: specify **WH** - White; **BK** - Black; **RD** - Red; **CL** - Clear

InsulShrink™ Polyolefin Dual Wall Heatshrink Tubing with Adhesive 4:1 shrink ratio		
Part Number	Shrink Range Normal size → Shrunk	Length
ST-P4-HDA-0.1875-XX	0.187 → 0.062	
ST-P4-HDA-0.3125-XX	0.312 → 0.078	
ST-P4-HDA-0.5000-XX	0.500 → 0.125	
ST-P4-HDA-0.7500-XX	0.750 → 0.187	
ST-P4-HDA-1.0000-XX	1.000 → 0.250	
ST-P4-HDA-1.2500-XX	1.250 → 0.312	
ST-P4-HDA-2.0000-XX	2.000 → 0.500	

Available in Black, Clear

For the "XX" value in the part number: specify **BK** - Black; **CL** - Clear

WARNING: This product can expose you to chemicals including: antimony trioxide, known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

InsulShrink™ PVC Heat Shrink Tubing

2:1 shrink ratios - 392°F / 200°C Maximum Operating Temperature

- Good general chemical resistance.
- Available in black only.
- Easily cut to length.
- MIL-I-23053/5
- Shrink temperature 347°F / 175°C

InsulShrink™ PVC Heat-Shrink Tubing - 2:1 shrink ratio			
Part Number	Shrink Range Normal size → Shrunk	Spool Size	
		Bulk Spool	Shop Spool
ST-VIT2-0.1250-XX-Y	0.125 → 0.041	200 ft	25 ft
ST-VIT2-0.1875-XX-Y	0.187 → 0.062	200 ft	25 ft
ST-VIT2-0.2500-XX-Y	0.250 → 0.083	200 ft	25 ft
ST-VIT2-0.3750-XX-Y	0.375 → 0.125	200 ft	25 ft
ST-VIT2-0.5000-XX-Y	0.500 → 0.166	100 ft	25 ft
ST-VIT2-0.6250-XX-Y	0.625 → 0.166	100 ft	25 ft
ST-VIT2-0.7500-XX-Y	0.750 → 0.250	100 ft	25 ft
ST-VIT2-0.8750-XX-Y	0.875 → 0.250	50 ft	25 ft
ST-VIT2-1.0000-XX-Y	1.000 → 0.333	50 ft	25 ft
ST-VIT2-1.2500-XX-Y	1.250 → 0.333	50 ft	25 ft
ST-VIT2-1.5000-XX-Y	1.500 → 0.500	50 ft	25 ft
ST-VIT2-2.0000-XX-Y	2.000 → 0.666	50 ft	25 ft

InsulShrink™ Viton Heat Shrink Tubing

2:1 shrink ratios - 392°F / 200°C Maximum Operating Temperature



- Good general chemical resistance.
- Available in black only.
- Easily cut to length.
- MIL-I-23053/5
- Shrink temperature 347°F / 175°C

InsulShrink™ Viton® Heat-Shrink Tubing - 2:1 shrink ratio			
Part Number	Shrink Range Normal size → Shrunk	Spool Size	
		Bulk Spool	Shop Spool
ST-VIT2-0.1250-XX-Y	0.125 → 0.041	200 ft	25 ft
ST-VIT2-0.1875-XX-Y	0.187 → 0.062	200 ft	25 ft
ST-VIT2-0.2500-XX-Y	0.250 → 0.083	200 ft	25 ft
ST-VIT2-0.3750-XX-Y	0.375 → 0.125	200 ft	25 ft
ST-VIT2-0.5000-XX-Y	0.500 → 0.166	100 ft	25 ft
ST-VIT2-0.6250-XX-Y	0.625 → 0.166	100 ft	25 ft
ST-VIT2-0.7500-XX-Y	0.750 → 0.250	100 ft	25 ft
ST-VIT2-0.8750-XX-Y	0.875 → 0.250	50 ft	25 ft
ST-VIT2-1.0000-XX-Y	1.000 → 0.333	50 ft	25 ft
ST-VIT2-1.2500-XX-Y	1.250 → 0.333	50 ft	25 ft
ST-VIT2-1.5000-XX-Y	1.500 → 0.500	50 ft	25 ft
ST-VIT2-2.0000-XX-Y	2.000 → 0.666	50 ft	25 ft



High Temperature, Heat, Flame, Fire, Molten Metal & Weld Splatter Protection Materials

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders@abthermal.com
