

Abrasion Protection Sleeve & Spiral Wrap

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, Nylon HD and Nylon/PVC Abrasion Protection Sleeve with Velcro	6-8
Nylon HD Abrasion Protection Sleeve with Velcro Hook Loop closure	6-9
Nylon HD Abrasion Protection Sleeve with Velcro Hook Loop closure – Custom Size	6-10
PET Flexible Wrappable Split Braid Sleeve	6-11
Polyester Flexible Wrappable Split Woven Sleeve	6-12
Polyester Flexible Wrappable Split Woven Sleeve with Hook One Side	6-13
Hydraulic Blowout Protection Sleeve	6-14
Hard Shell Hose and Cable Protection Spiral Wrap	6-15
HDPE Spiral Wrap Hard Shell Hose and Cable Protection	6-16
Mine Approved Hard Shell Hose and Cable Protection MSHA IC-271	6-17
Spiral Wrap with Wear Indicating Layer for Hose & Cable Protection	6-18



Nylon Abrasion
Protection Sleeve
Page 6-1



Small Size Abrasion
Protection Sleeve. Page 6-2



Abrasion Protection Sleeve
with Velcro. Page 6-3



Tuff-Wrap™ Hard Shell
Abrasion Protection
Spiral Wrap Page 6-10

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	Spool Size & Price	
			Bulk Spool	Shop Spool
S-NY-APS-ES20-M006-04-X	0.25"	0.25 – 0.50	500 ft / \$ 210.00	100 ft / \$ 52.00
S-NY-APS-ES20-M013-08-X	0.50"	0.50 – 1.00	250 ft / \$ 160.00	100 ft / \$ 72.00
S-NY-APS-ES20-M019-12-X	0.75"	0.75 – 1.25	250 ft / \$ 185.00	50 ft / \$ 47.00
S-NY-APS-ES20-M025-16-X	1.00"	1.00 – 1.50"	250 ft / \$ 220.00	50 ft / \$ 54.00
S-NY-APS-ES20-M032-20-X	1.25"	1.25 – 2.00	250 ft / \$ 240.00	50 ft / \$ 58.00
S-NY-APS-ES20-M044-28-X	1.75"	1.75 – 2.75	100 ft / \$ 130.00	25 ft / \$ 42.50
S-NY-APS-ES20-M057-36-X	2.25"	2.25 – 3.00	100 ft / \$ 172.00	25 ft / \$ 53.00

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 & Price	
			Bulk Spool	Shop Spool
S-NY-APS-ES50-M013-08-X	0.50"	0.375 – 0.625	500 ft / \$ 365.00	100 ft / \$ 83.00
S-NY-APS-ES50-M019-12-X	0.75"	0.625 – 1.00	250 ft / \$ 230.50	50 ft / \$ 56.10
S-NY-APS-ES50-M025-16-X	1.00"	0.975 – 1.25"	250 ft / \$ 269.00	50 ft / \$ 63.80
S-NY-APS-ES50-M032-20-X	1.25"	1.00 – 1.50	250 ft / \$ 333.50	50 ft / \$ 76.70
S-NY-APS-ES50-M044-28-X	1.75"	1.50 – 2.00	100 ft / \$ 163.00	25 ft / \$ 50.76
S-NY-APS-ES50-M057-36-X	2.00"	1.75 – 2.75	100 ft / \$ 204.60	25 ft / \$ 61.16

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



Nylon Abrasion & Wear Protection Sleeve

375°F / 190°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 +375°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			Price per Foot / Metre
	inch	mm	-dash	
S-NY-APS-0.67-M017-11	0.67	17	-11	\$ 1.52 / \$ 4.98
S-NY-APS-0.79-M020-13	0.79	20	-13	\$ 1.57 / \$ 5.15
S-NY-APS-0.91-M023-15	0.91	23	-15	\$ 1.62 / \$ 5.31
S-NY-APS-0.98-M024-16	0.98	24	-16	\$ 1.79 / \$ 5.87
S-NY-APS-1.06-M026-17	1.06	26	-17	\$ 1.88 / \$ 6.17
S-NY-APS-1.22-M030-20	1.22	30	-20	\$ 1.97 / \$ 6.46
S-NY-APS-1.42-M036-23	1.42	36	-23	\$ 2.13 / \$ 6.99
S-NY-APS-1.57-M039-26	1.57	39	-26	\$ 2.28 / \$ 7.48
S-NY-APS-1.73-M043-28	1.73	43	-28	\$ 2.43 / \$ 7.97
S-NY-APS-1.85-M047-30	1.85	47	-30	\$ 2.74 / \$ 8.98
S-NY-APS-2.17-M055-35	2.17	55	-35	\$ 3.16 / \$ 10.37
S-NY-APS-2.36-M059-38	2.36	59	-38	\$ 3.43 / \$ 11.25
S-NY-APS-2.62-M066-42	2.62	66	-42	\$ 3.81 / \$ 12.49
S-NY-APS-2.87-M072-46	2.87	72	-46	\$ 4.67 / \$ 15.32
S-NY-APS-3.14-M080-48	2.95	80	-48	\$ 5.12 / \$ 16.79
S-NY-APS-3.66-M092-59	3.66	92	-59	\$ 5.80 / \$ 19.03
S-NY-APS-3.94-M100-63	3.94	100	-63	\$ 8.20 / \$ 26.89
S-NY-APS-4.41-M112-70	4.41	112	-70	\$ 9.54 / \$ 31.29
S-NY-APS-4.94-M125-80	4.94	125	-80	\$ 9.77 / \$ 32.05
S-NY-APS-5.75-M146-92	5.75	146	-92	\$ 12.62 / \$ 41.39

- Sold in standard lengths of 75, 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 / Spool Price
S-NY-APS-MIL-M002-01	1/16	1.58	-01	.027	500 / \$ 227.87
S-NY-APS-MIL-M003-02	1/8	3.17	-02	.027	500 / \$ 326.63
S-NY-APS-MIL-M005-03	3/16	4.76	-03	.026	500 / \$ 404.25
S-NY-APS-MIL-M006-04	1/4	6.35	-04	.025	500 / \$ 611.25
S-NY-APS-MIL-M008-05	5/16	7.93	-05	.025	500 / \$ 722.13
S-NY-APS-MIL-M010-06	3/8	9.52	-06	.024	250 / \$ 399.69
S-NY-APS-MIL-M011-07	7/16	11.12	-07	.024	250 / \$ 460.25
S-NY-APS-MIL-M013-08	1/2	12.7	-08	.024	250 / \$ 505.06
S-NY-APS-MIL-M016-10	5/8	15.87	-10	.033	150 = \$ 536.70 / 250 = \$ 894.50
S-NY-APS-MIL-M019-12	3/4	19.05	-12	.037	150 = \$ 697.13 / 250 = \$ 1161.87
S-NY-APS-MIL-M022-14	7/8	22.22	-14	.036	100 = \$ 544.27 / 250 = \$ 1360.68
S-NY-APS-MIL-M025-16	1	25.4	-16	.040	100 = \$ 603.90 / 250 = \$ 1509.87
S-NY-APS-MIL-M029-18	1 1/8	28.57	-18	.040	100 = \$ 965.60 / 250 = \$ 2414.00
S-NY-APS-MIL-M032-20	1 1/4	31.75	-20	.048	100 = \$ 1054.35 / 250 = \$ 2635.87
S-NY-APS-MIL-M038-24	1 1/2	38.10	-24	.044	100 / \$ 1221.65
S-NY-APS-MIL-M045-28	1 3/4	44.45	-28	.045	100 / \$ 1311.37
S-NY-APS-MIL-M051-32	2	50.8	-32	.047	100 / \$ 1402.47

- 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 / Spool Price
S-NY-APS-MILHD-M005-03	3/16	4.76	-03	.029	500 / \$ 548.25
S-NY-APS-MILHD-M006-04	1/4	6.35	-04	.030	500 / \$ 729.37
S-NY-APS-MILHD-M008-05	5/16	7.93	-05	.030	500 / \$ 911.87
S-NY-APS-MILHD-M010-06	3/8	9.52	-06	.032	250 / \$ 533.56
S-NY-APS-MILHD-M011-07	7/16	11.12	-07	.032	250 / \$ 577.12
S-NY-APS-MILHD-M013-08	1/2	12.7	-08	.034	250 / \$ 617.94
S-NY-APS-MILHD-M016-10	5/8	15.87	-10	.038	150 = \$ 613.54 / 250 = \$ 1022.56
S-NY-APS-MILHD-M019-12	3/4	19.05	-12	.042	150 = \$ 742.46 / 250 = \$ 1237.44
S-NY-APS-MILHD-M022-14	7/8	22.22	-14	.042	100 = \$ 661.05 / 250 = \$ 1652.63
S-NY-APS-MILHD-M025-16	1	25.4	-16	.047	100 = \$ 815.85 / 250 = \$ 2039.63

- 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 & Price	
				Bulk Spool	Shop Spool
S-NY-APS-HD45-0.71-M018-11-X	0.71	18	-11	100 ft / \$ 112.00	50 ft / \$ 66.00
S-NY-APS-HD45-0.83-M021-13-X	0.83	21	-13	100 ft / \$ 117.80	50 ft / \$ 68.90
S-NY-APS-HD45-0.92-M023-15-X	0.92	23	-15	100 ft / \$ 118.80	50 ft / \$ 69.40
S-NY-APS-HD45-1.00-M025-16-X	1.00	25	-16	100 ft / \$ 119.40	50 ft / \$ 69.70
S-NY-APS-HD45-1.13-M029-18-X	1.13	29	-18	100 ft / \$ 128.40	50 ft / \$ 74.20
S-NY-APS-HD45-1.25-M032-20-X	1.25	32	-20	100 ft / \$ 143.20	50 ft / \$ 81.60
S-NY-APS-HD45-1.34-M034-22-X	1.34	34	-22	100 ft / \$ 159.20	50 ft / \$ 89.60
S-NY-APS-HD45-1.59-M040-25-X	1.59	40	-25	100 ft / \$ 167.20	50 ft / \$ 93.60
S-NY-APS-HD45-1.75-M044-28-X	1.75	44	-28	100 ft / \$ 172.00	50 ft / \$ 96.00
S-NY-APS-HD45-2.07-M053-33-X	2.07	53	-33	100 ft / \$ 205.00	50 ft / \$ 112.50
S-NY-APS-HD45-2.38-M060-38-X	2.38	60	-38	100 ft / \$ 256.00	50 ft / \$ 138.00
S-NY-APS-HD45-2.54-M065-41-X	2.54	65	-41	100 ft / \$ 294.00	50 ft / \$ 157.00
S-NY-APS-HD45-2.86-M073-46-X	2.86	73	-46	100 ft / \$ 332.60	50 ft / \$ 176.30
S-NY-APS-HD45-3.34-M085-53-X	3.34	85	-53	50 ft / \$ 186.60	25 ft / \$ 103.16
S-NY-APS-HD45-3.66-M093-59-X	3.66	93	-59	50 ft / \$ 195.80	25 ft / \$ 107.70

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 & Price	
				Bulk Spool	Shop Spool
S-NY-APS-HD80-0.75-M019-12-X	0.75	19	-12	100 ft / \$ 177.40	50 ft / \$ 98.70
S-NY-APS-HD80-0.93-M024-15-X	0.93	24	-15	100 ft / \$ 207.20	50 ft / \$ 113.60
S-NY-APS-HD80-1.13-M029-18-X	1.13	29	-18	100 ft / \$ 250.80	50 ft / \$ 135.40
S-NY-APS-HD80-1.25-M032-20-X	1.25	32	-20	100 ft / \$ 283.00	50 ft / \$ 151.50
S-NY-APS-HD80-1.35-M034-22-X	1.35	34	-22	100 ft / \$ 288.80	50 ft / \$ 154.40
S-NY-APS-HD80-1.43-M036-23-X	1.43	36	-23	100 ft / \$ 315.00	50 ft / \$ 167.50
S-NY-APS-HD80-1.63-M041-26-X	1.63	41	-26	100 ft / \$ 345.00	50 ft / \$ 182.50
S-NY-APS-HD80-1.81-M046-29-X	1.81	46	-29	100 ft / \$ 408.60	50 ft / \$ 214.30
S-NY-APS-HD80-2.19-M056-35-X	2.19	56	-35	100 ft / \$ 467.60	50 ft / \$ 243.80
S-NY-APS-HD80-2.63-M067-42-X	2.63	67	-42	100 ft / \$ 612.60	50 ft / \$ 316.30
S-NY-APS-HD80-2.88-M073-46-X	2.88	73	-46	100 ft / \$ 685.80	50 ft / \$ 352.90
S-NY-APS-HD80-3.13-M080-50-X	3.13	80	-50	50 ft / \$ 367.40	25 ft / \$ 193.60
S-NY-APS-HD80-3.38-M086-54-X	3.38	86	-54	50 ft / \$ 399.20	25 ft / \$ 209.56
S-NY-APS-HD80-3.63-M092-58-X	3.63	92	-58	50 ft / \$ 426.20	25 ft / \$ 223.06
S-NY-APS-HD80-4.00-M102-64-X	4.00	102	-64	50 ft / \$ 471.80	25 ft / \$ 245.70

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.



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



- Abrasion resistance for hoses, wire and cables.
- Sleeve with Velcro hook and loop for easy retrofit.
- Several fabric types available for particular applications.
- Not recommended for welding environments.
- 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.

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

Scuff-Sleeve™ VCL: 1050 Ballistic Nylon Abrasion & Wear Protection Sleeve with Velcro Closure for wire, cable and hose						
Part Number	ID Size			Price		
	inch	mm	-dash	150 foot roll	50 foot roll	Per Foot
*S-NY1050-VCL-1.000-M025-16-X	1.00	25	-16	\$ 745.20	\$ 262.20	\$ 5.52
*S-NY1050-VCL-1.300-M033-21-X	1.30	33	-21	\$ 847.80	\$ 298.30	\$ 6.28
*S-NY1050-VCL-1.500-M038-24-X	1.50	38	-24	\$ 899.10	\$ 316.35	\$ 6.67
S-NY1050-VCL-1.750-M044-28-X	1.75	44	-28	\$ 1123.20	\$ 395.20	\$ 8.32
S-NY1050-VCL-2.000-M051-32-X	2.00	51	-32	\$ 1150.20	\$ 404.70	\$ 8.52
S-NY1050-VCL-2.380-M060-38-X	2.38	60	-38	\$ 1225.80	\$ 431.30	\$ 9.08
S-NY1050-VCL-2.500-M064-40-X	2.50	64	-40	\$ 1285.20	\$ 452.20	\$ 9.52
S-NY1050-VCL-2.750-M070-44-X	2.75	70	-44	\$ 1417.50	\$ 498.75	\$ 10.50
S-NY1050-VCL-3.000-M076-48-X	3.00	76	-48	\$ 1428.30	\$ 502.55	\$ 10.58
S-NY1050-VCL-3.250-M083-52-X	3.25	83	-52	\$ 1433.70	\$ 504.45	\$ 10.62
S-NY1050-VCL-3.500-M089-56-X	3.50	89	-56	\$ 1441.80	\$ 507.30	\$ 10.68
S-NY1050-VCL-4.000-M102-64-X	4.00	102	-64	\$ 1717.20	\$ 604.20	\$ 12.72
S-NY1050-VCL-4.500-M114-72-X	4.50	114	-72	\$ 1725.30	\$ 607.05	\$ 12.78
S-NY1050-VCL-5.000-M127-80-X	5.00	127	-80	\$ 1736.10	\$ 610.85	\$ 12.86
S-NY1050-VCL-6.000-M152-96-X	6.00	152	-96	\$ 2316.60	\$ 815.10	\$ 17.16
S-NY1050-VCL-7.000-M178-112-X	7.00	165	-104	\$ 2408.40	\$ 847.40	\$ 17.84
S-NY1050-VCL-8.000-M203-128-X	8.00	203	-128	\$ 2592.00	\$ 912.00	\$ 19.20
S-NY1050-VCL-9.000-M228-144-X	9.00	228	-144	\$ 2778.30	\$ 977.55	\$ 20.58
S-NY1050-VCL-10.000-M241-152-X	10.00	254	-160	\$ 3534.30	\$ 1243.55	\$ 26.18
S-NY1050-VCL-11.000-M241-152-X	11.00	279	-176	\$ 3688.20	\$ 1297.70	\$ 27.32
S-NY1050-VCL-12.000-M305-192-X	12.00	305	-192	\$ 3920.40	\$ 1379.40	\$ 29.04

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

Enhanced Abrasion & Wear Protection Sleeve with Velcro® Hook & Loop Closure for Wires, Cables and Hoses: HD Nylon

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



- Enhanced abrasion resistance for hoses, wire and cables.
- Sleeve with Velcro hook and loop for easy retrofit.
- Not recommended for welding environments.
- 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.

Scuff-Sleeve™ VCL: HD Nylon / Enhanced Abrasion & Wear Protection Sleeve with Velcro Closure for wire, cable and hose						
Part Number	ID Size inch / mm / -dash			Price		
				150 foot roll	50 foot roll	Per Foot
*S-NY5601-VCL-1.000-M025-16-X	1.00	25	-16	\$ 918.00	\$ 323.00	\$ 6.80
*S-NY5601-VCL-1.300-M033-21-X	1.30	33	-21	\$ 1043.55	\$ 367.17	\$ 7.73
*S-NY5601-VCL-1.500-M038-24-X	1.50	38	-24	\$ 1107.00	\$ 389.50	\$ 8.20
S-NY5601-VCL-1.750-M044-28-X	1.75	44	-28	\$ 1386.45	\$ 487.83	\$ 10.27
S-NY5601-VCL-2.000-M051-32-X	2.00	51	-32	\$ 1421.55	\$ 500.18	\$ 10.53
S-NY5601-VCL-2.380-M060-38-X	2.38	60	-38	\$ 1507.95	\$ 530.58	\$ 11.17
S-NY5601-VCL-2.500-M064-40-X	2.50	64	-40	\$ 1583.55	\$ 557.18	\$ 11.73
S-NY5601-VCL-2.750-M070-44-X	2.75	70	-44	\$ 1750.95	\$ 616.08	\$ 12.97
S-NY5601-VCL-3.000-M076-48-X	3.00	76	-48	\$ 1764.45	\$ 620.83	\$ 13.07
S-NY5601-VCL-3.250-M083-52-X	3.25	83	-52	\$ 1768.50	\$ 622.25	\$ 13.10
S-NY5601-VCL-3.500-M089-56-X	3.50	89	-56	\$ 1777.95	\$ 625.58	\$ 13.17
S-NY5601-VCL-4.000-M102-64-X	4.00	102	-64	\$ 2115.45	\$ 744.33	\$ 15.67
S-NY5601-VCL-4.500-M114-72-X	4.50	114	-72	\$ 2123.55	\$ 747.18	\$ 15.73
S-NY5601-VCL-5.000-M127-80-X	5.00	127	-80	\$ 2137.05	\$ 751.93	\$ 15.83
S-NY5601-VCL-6.000-M152-96-X	6.00	152	-96	\$ 2857.95	\$ 1005.58	\$ 21.17
S-NY5601-VCL-7.000-M178-112-X	7.00	165	-104	\$ 2965.95	\$ 1043.58	\$ 21.97
S-NY5601-VCL-8.000-M203-128-X	8.00	203	-128	\$ 3190.05	\$ 1122.43	\$ 23.63

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

Extreme Abrasion & Wear Protection Sleeve with Velcro® Hook & Loop Closure for Wires, Cables and Hoses: XHD Nylon

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



- Enhanced abrasion resistance for hoses, wire and cables.
- Sleeve with Velcro hook and loop for easy retrofit.
- Not recommended for welding environments.
- Heavy urethane coating provides low coefficient of friction.
- Meets UV protection standard EN13758-1, Top Rating of 80
- MSHA - IC289 approved
- Meets ISO 6945 specifications - 500,000+ abrasion cycles.

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.

Scuff-Sleeve™ VCL: XHD Nylon / Enhanced Abrasion & Wear Protection Sleeve with Velcro Closure for wire, cable and hose						
Part Number	ID Size			Price		
	inch	mm	-dash	150 foot roll	50 foot roll	Per Foot
S-NY40HDA-VCL-1.750-M044-28-X	1.75	44	-28	\$ 2231.55	\$ 785.18	\$ 16.53
S-NY40HDA-VCL-2.000-M051-32-X	2.00	51	-32	\$ 2245.05	\$ 789.93	\$ 16.63
S-NY40HDA-VCL-2.380-M060-38-X	2.38	60	-38	\$ 2277.45	\$ 801.33	\$ 16.87
S-NY40HDA-VCL-2.500-M064-40-X	2.50	64	-40	\$ 2484.00	\$ 874.00	\$ 18.40
S-NY40HDA-VCL-2.750-M070-44-X	2.75	70	-44	\$ 2547.45	\$ 896.33	\$ 18.87
S-NY40HDA-VCL-3.000-M076-48-X	3.00	76	-48	\$ 2641.95	\$ 929.58	\$ 19.57
S-NY40HDA-VCL-3.250-M083-52-X	3.25	83	-52	\$ 2736.45	\$ 962.83	\$ 20.27
S-NY40HDA-VCL-3.500-M089-56-X	3.50	89	-56	\$ 2817.45	\$ 991.33	\$ 20.87
S-NY40HDA-VCL-4.000-M102-64-X	4.00	102	-64	\$ 3284.55	\$ 1155.68	\$ 24.33
S-NY40HDA-VCL-4.500-M114-72-X	4.50	114	-72	\$ 3298.05	\$ 1160.43	\$ 24.43
S-NY40HDA-VCL-5.000-M127-80-X	5.00	127	-80	\$ 3330.45	\$ 1171.83	\$ 24.67
S-NY40HDA-VCL-6.000-M152-96-X	6.00	152	-96	\$ 4445.55	\$ 1564.18	\$ 32.93
S-NY40HDA-VCL-7.000-M178-112-X	7.00	165	-104	\$ 4504.95	\$ 1585.08	\$ 33.37
S-NY40HDA-VCL-8.000-M203-128-X	8.00	203	-128	\$ 4567.05	\$ 1606.93	\$ 33.83
S-NY40HDA-VCL-9.000-M228-144-X	9.00	228	-144	\$ 4756.05	\$ 1673.43	\$ 35.23
S-NY40HDA-VCL-10.000-M241-152-X	10.00	254	-160	\$ 5773.95	\$ 2031.58	\$ 42.77
S-NY40HDA-VCL-11.000-M241-152-X	11.00	279	-176	\$ 6061.50	\$ 2132.75	\$ 44.90
S-NY40HDA-VCL-12.000-M305-192-X	12.00	305	-192	\$ 6875.55	\$ 2419.18	\$ 50.93

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

Nylon with PVC Coating Abrasion Protection Sleeve with Velcro Hook & Loop Closure

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



- Abrasion resistance for hoses, wire and cables.
- Sleeve with Velcro hook and loop for easy retrofit.
- Several fabric types for particular applications.

PVC/Nylon sleeve is a heavy flexible PVC over a 1000 denier base fabric. Tough 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.

Sold in 25 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.

Scuff-Sleeve™ VCL: Nylon with PVC Coating Abrasion Protection Sleeve with Hook and Loop Closure				
Part Number	Size inch / mm / -dash			Price per Foot
*S-NY-PVC-APS-VCL-M025-16	1.00	25	-16	\$ 10.20
*S-NY-PVC-APS-VCL-M038-24	1.50	38	-24	N/A
S-NY-PVC-APS-VCL-M044-28	1.75	44	-28	N/A
S-NY-PVC-APS-VCL-M051-32	2.00	51	-32	\$ 11.36
S-NY-PVC-APS-VCL-M060-38	2.38	60	-38	\$ 12.28
S-NY-PVC-APS-VCL-M064-40	2.50	64	-40	\$ 13.08
S-NY-PVC-APS-VCL-M070-44	2.75	70	-44	N/A
S-NY-PVC-APS-VCL-M076-48	3.00	76	-48	\$ 13.52
S-NY-PVC-APS-VCL-M083-52	3.25	83	-52	\$ 14.72
S-NY-PVC-APS-VCL-M089-56	3.50	89	-56	\$ 15.84
S-NY-PVC-APS-VCL-M102-64	4.00	102	-64	\$ 13.96
S-NY-PVC-APS-VCL-M114-72	4.50	114	-72	\$ 16.76
S-NY-PVC-APS-VCL-M127-80	5.00	127	-80	\$ 17.06
S-NY-PVC-APS-VCL-M152-96	6.00	152	-96	\$ 17.20
S-NY-PVC-APS-VCL-M178-112	7.00	165	-104	\$ 20.88
S-NY-PVC-APS-VCL-M203-128	8.00	203	-128	\$ 21.43
#S-NY-PVC-APS-VCL-M241-152	9.50	241	-152	N/A
S-NY-PVC-APS-VCL-M305-192	12.00	305	-192	\$ 36.63

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".

#: sleeve length is 12 foot sections.

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 Velcro for easy retrofit.
- HD Nylon.

HD Nylon sleeve is made from 1050 denier nylon (very 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 Velcro 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 Velcro	
Part Number	Price per Foot
S-NY-APSC-VCL-MXXX-Y-Z	\$ 4.31 per inch of ID x sleeve length in feet + \$ 3.61 x sleeve length in feet

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.

Pricing Example: For a 5.5” ID sleeve that is 12 feet long.

$$(\$ 4.31 \times 5.5 \times 12) + (3.61 \times 12) = \$ 284.46 + \$ 43.32$$

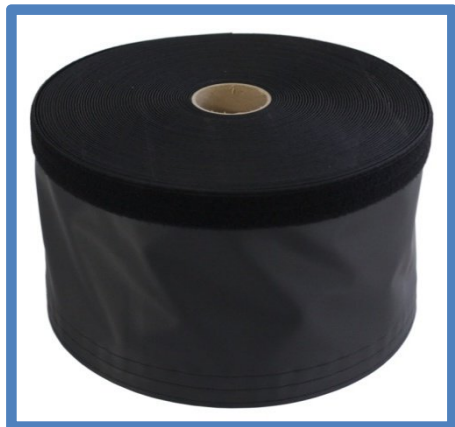
Total sleeve cost is \$ 327.78

SPF Spray Foam Hose Protector Sleeve with Velcro Closure

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



- Abrasion resistance and wear protection for SPF Spray Foam Hoses. FAST installation
- Sleeve with Velcro 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.
\$291.60

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.
\$490.63

Part Number: S-NY-SPF-SW-2174 Coupler Guard
\$33.48

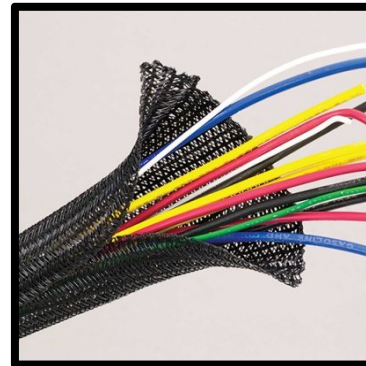
Part Number: S-NY-SPF-SW-2176 Coupler Guard with ThermGuard insulation layer
\$60.00

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			Spool Size & Price		
				Bulk Spool	SA Shop Spool	SB Shop Spool
S-PETSPLIT-APS-0.125-M003-02-X	0.125	3	-02	8000 ft / \$ 1732.00	400 ft / \$ 90.00	100 ft / \$ 33.00
S-PETSPLIT-APS-0.250-M006-04-X	0.250	6	-04	3000 ft / \$ 1214.80	200 ft / \$ 84.90	100 ft / \$ 52.00
S-PETSPLIT-APS-0.375-M009-06-X	0.375	9.5	-06	1500 ft / \$ 872.80	150 ft / \$ 90.40	75 ft / \$ 56.60
S-PETSPLIT-APS-0.500-M013-08-X	0.500	12.7	-08	1200 ft / \$ 746.40	150 ft / \$ 98.70	75 ft / \$ 60.60
S-PETSPLIT-APS-0.750-M019-12-X	0.750	19.0	-12	500 ft / \$ 396.40	100 ft / \$ 82.20	50 ft / \$ 52.00
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 / \$ 440.20	100 ft / \$ 116.60	50 ft / \$ 68.00
S-PETSPLIT-APS-1.250-M032-20-X	1.250	31.7	-20	250 ft / \$ 450.20	75 ft / \$ 140.60	25 ft / \$ 56.00
S-PETSPLIT-APS-1.500-M038-24-X	1.500	38.1	-24	250 ft / \$ 540.20	75 ft / \$ 170.60	25 ft / \$ 68.00
S-PETSPLIT-APS-2.000-M051-32-X	2.000	50.8	-32	200 ft / \$ 597.00	50 ft / \$ 160.00	25 ft / \$ 89.00

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%)

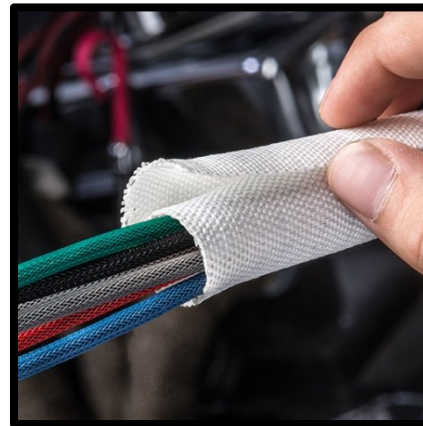
Helps to organize and bundle hoses and cables, while proving abrasion, scuff and wear resistance.

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 & Price		
				Bulk Spool	SA Shop Spool	SB Shop Spool
S-POLYSPLIT-APS-0.125-M003-02-X	0.125	3	-02	1800 ft / \$ 954.00	900 ft / \$ 476.00	300 ft / \$ 172.00
S-POLYSPLIT-APS-0.187-M005-03-X	0.187	4.7	-03	1200 ft / \$ 660.00	600 ft / \$ 330.00	200 ft / \$ 126.00
S-POLYSPLIT-APS-0.250-M006-04-X	0.250	6	-04	925 ft / \$ 530.80	460 ft / \$ 264.90	200 ft / \$ 129.00
S-POLYSPLIT-APS-0.312-M008-05-X	0.312	7.9	-05	650 ft / \$ 370.80	325 ft / \$ 185.40	125 ft / \$ 84.60
S-POLYSPLIT-APS-0.375-M009-06-X	0.375	9.5	-06	450 ft / \$ 284.80	225 ft / \$ 144.40	100 ft / \$ 81.60
S-POLYSPLIT-APS-0.500-M013-08-X	0.500	12.7	-08	300 ft / \$ 201.40	150 ft / \$ 102.70	75 ft / \$ 64.60
S-POLYSPLIT-APS-0.625-M016-10-X	0.625	15.8	-10	250 ft / \$ 193.40	125 ft / \$ 99.20	75 ft / \$ 69.00
S-POLYSPLIT-APS-0.750-M019-12-X	0.750	19.0	-12	150 ft / \$ 128.40	100 ft / \$ 86.20	50 ft / \$ 55.00
S-POLYSPLIT-APS-1.000-M025-16-X	1.000	25.4	-16	100 ft / \$ 107.20	75 ft / \$ 82.60	50 ft / \$ 64.00
S-POLYSPLIT-APS-1.500-M038-24-X	1.500	38.1	-24	50 ft / \$ 100.20	25 ft / \$ 51.60	N/A
S-POLYSPLIT-APS-1.750-M044-28-X	1.750	44.4	-28	50 ft / \$ 146.20	10 ft / \$ 42.60	N/A
S-POLYSPLIT-APS-2.000-M051-32-X	2.000	50.8	-32	40 ft / \$ 142.00	10 ft / \$ 48.00	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

Specify Color when ordering – Add 20% for white

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.

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 & Price	
				Bulk Spool	Shop Spool
S-POLYSPLITHCL-APS-0.750-M019-12-X	0.750	19.0	-12	50 ft / \$ 82.40	25 ft / \$ 53.20
S-POLYSPLITHCL-APS-1.000-M025-16-X	1.000	25.4	-16	50 ft / \$ 97.20	25 ft / \$ 64.60
S-POLYSPLITHCL-APS-1.375-M035-26-X	1.375	34.9	-26	50 ft / \$ 109.20	25 ft / \$ 69.60

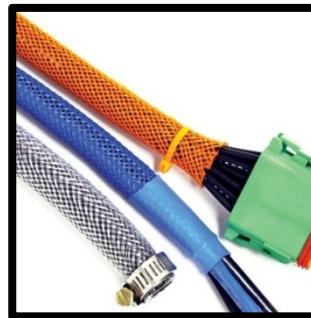
For the "X" value in the part number:
 specify "B" for Bulk Spool or "S" for Shop Spool

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 & Price	
					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 / \$ 110.00	250 ft / \$ 46.00
S-PET-BRAID-EXP-0.125-M0032-XX-YY	3/32 – 1/4	1/8	0.125	3.2	1000 ft / \$ 120.00	225 ft / \$ 46.00
S-PET-BRAID-EXP-0.250-M0063-XX-YY	1/8 – 7/16	1/4	0.250	6.3	1000 ft / \$ 127.50	200 ft / \$ 46.00
S-PET-BRAID-EXP-0.375-M0095-XX-YY	3/16 – 1/2	3/8	0.375	9.5	500 ft / \$ 110.00	125 ft / \$ 46.00
S-PET-BRAID-EXP-0.500-M0127-XX-YY	¼ - 3/4	1/2	0.500	12.7	500 ft / \$ 150.00	100 ft / \$ 46.00
S-PET-BRAID-EXP-0.625-M0158-XX-YY	3/8 - 1	5/8	0.625	15.8	500 ft / \$ 190.00	100 ft / \$ 46.00
S-PET-BRAID-EXP-0.750-M0190-XX-YY	½ - 1 1/4	3/4	0.750	19.0	250 ft / \$ 110.00	75 ft / \$ 46.00
S-PET-BRAID-EXP-1.000-M0254-XX-YY	5/8 – 1 5/8	1	1.000	25.4	250 ft / \$ 125.00	65 ft / \$ 46.00
S-PET-BRAID-EXP-1.250-M0317-XX-YY	¾ - 1 3/4	1-1/4	1.250	31.7	250 ft / \$ 150.00	50 ft / \$ 46.00
S-PET-BRAID-EXP-1.500-M0381-XX-YY	1 – 2 1/8	1-1/2	1.500	38.1	200 ft / \$ 152.00	40 ft / \$ 46.00
S-PET-BRAID-EXP-1.750-M0445-XX-YY	1 ¼ - 2 3/4	1-3/4	1.750	44.5	200 ft / \$ 200.00	30 ft / \$ 46.00
S-PET-BRAID-EXP-2.000-M0508-XX-YY	1 ½ - 3 1/2	2	2.000	50.8	200 ft / \$ 280.00	50 ft / \$ 80.00
S-PET-BRAID-EXP-2.500-M0635-XX-YY	1 ¾ - 3 5/8	2-1/2	2.500	63.5	200 ft / \$ 360.00	50 ft / \$ 100.00
S-PET-BRAID-EXP-3.000-M0762-XX-YY	2 ½ - 4 3/4	3	3.000	76.2	100 ft / \$ 200.00	50 ft / \$ 110.00

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.



Hydraulic Blowout Protection Sleeve - SuperGuard™

375°F / 190°C Maximum Continuous
 Protects Personnel from Hydraulic Hose & Line Blowout



- SuperGuard™ Dual layer Nylon – Nylon/Polyester construction provides protection from blowout to 13,000 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.
- Tight weave and smooth surface resists abrasive wear.
- Excellent UV resistance.
- MSHA IC 171/2 approved.
- Exceeds ISO 6945 abrasion standard and ISO 8031 conductivity standard.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.
- If the inner yellow layer shows, then the sleeve must be replaced due to wear.
- NOTE: This sleeve should NOT fit tightly on the hose it is protecting, but have a clearance of ½” to 1”.
- Tested by the Fluid Power Institute.
- Also meets ISO 3457, ISO 4413, MDG41

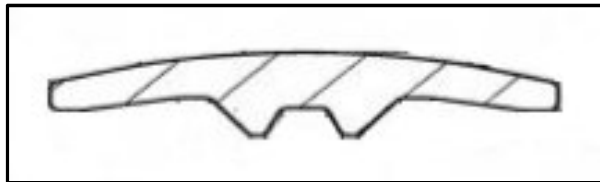
SuperGuard™ Hydraulic Blowout Protection Sleeve				
Part Number	Nominal ID Size			Price per Coil
	inch	mm	-dash	
S-NY-BPS-M026-17	1.21	30	-19	\$ 229.00
S-NY-BPS-M030-20	1.34	34	-21	\$ 236.00
S-NY-BPS-M036-23	1.41	36	-23	\$ 242.00
S-NY-BPS-M039-26	1.62	41	-26	\$ 260.00
S-NY-BPS-M043-28	1.81	46	-29	\$ 277.00
S-NY-BPS-M047-30	2.10	53	-31	\$ 320.00

- Available By-The-Foot or in 100 foot coils.
- This sleeve is non-expandable – please measure your application carefully.

Spiral Wrap Hard Shell Hose and Cable Protection – Plasticised Cellulose Acetate



- 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. 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.

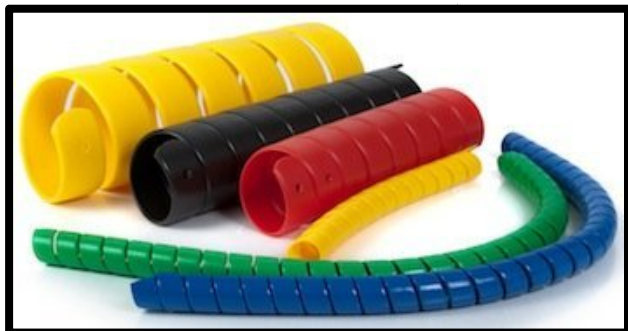
Tuff-Wrap™ spiral wrap provides abrasion, scuff and wear resistance and helps to organize and bundle hoses and cables. Temperature range -30 to + 185°F continuous duty. This product is not self extinguishing.

Tuff-Wrap™ Heavy Duty Plasticized Cellulose 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			Pitch in inches	Price per Length Black / Yellow
	inch	mm	-dash		
SW-AP-PCA-M006-04-X	0.25	6	-04	0.25	\$ 49.20 / \$ 91.66
SW-AP-PCA-M008-05-X	0.325	8	-05	0.25	\$ 53.37 / \$ 91.66
SW-AP-PCA-M010-06-X	0.37	10	-06	0.25	\$ 57.75 / \$ 91.33
SW-AP-PCA-M013-08-X	0.50	13	-08	0.50	\$ 61.50 / \$ 98.89
SW-AP-PCA-M016-10-X	0.62	16	-10	0.50	\$ 66.50 / \$ 109.93
SW-AP-PCA-M019-12-X	0.75	19	-12	0.62	\$ 79.75 / \$ 126.84
SW-AP-PCA-M025-16-X	1.00	25	-16	0.62	\$ 119.00 / \$ 177.33
SW-AP-PCA-M028-18-X	1.10	29	-18	0.62	\$ 189.20 / \$ 301.33
SW-AP-PCA-M035-22-X	1.38	35	-22	0.67	\$ 245.00 / \$ 385.66
SW-AP-PCA-M044-28-X	1.75	44	-28	0.80	\$ 275.80 / \$ 415.33
SW-AP-PCA-M048-30-X	1.88	48	-30	0.80	\$ 275.80 / \$ 415.33
SW-AP-PCA-M067-42-X *	2.56	67	-42	1.37	\$ 307.75 / \$ 443.13
SW-AP-PCA-M080-50-X *	3.15	80	-50	1.37	\$ 356.00 / \$ 552.47
SW-AP-PCA-M090-57-X *	3.54	90	-57	1.37	\$ 381.57 / \$ 572.27
SW-AP-PCA-M102-64-X *	4.00	102	-64	2.00	\$ 415.50 / \$ 613.17
SW-AP-PCA-M152-96-X **	6.00	152	-96	2.00	\$ 496.00 / \$ 733.44

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			Pitch in inches	Wall Thickness in inches	Coil Length Feet / Price per Coil
	inch	mm	-dash			
SW-HDP-AP-M010-07-XX	0.40	10	-07	0.4	.05	100 / \$ 193.00
SW-HDP-AP-M013-08-XX	0.50	13	-08	0.47	.05	100 / \$ 203.33
SW-HDP-AP-M016-10-XX	0.65	16	-10	0.8	.05	100 / \$ 220.00
SW-HDP-AP-M021-14-XX	0.80	21	-14	1.0	.10	100 / \$ 236.81
SW-HDP-AP-M027-17-XX	1.10	27	-17	0.9	.10	100 / \$ 267.46
SW-HDP-AP-M035-22-XX	1.40	35	-22	.94	.11	100 / \$ 396.84
SW-HDP-AP-M043-27-XX	1.70	43	-27	1.2	.13	100 / \$ 536.67
SW-HDP-AP-M056-35-XX	2.20	56	-35	1.5	.15	100 / \$ 736.71
SW-HDP-AP-M066-42-XX	2.60	66	-42	1.75	.17	75 / \$ 732.50
SW-HDP-AP-M081-51-XX	3.20	81	-51	1.75	.19	50 / \$ 646.64
SW-HDP-AP-M099-62-XX	3.90	99	-62	2.00	.22	50 / \$ 861.37
SW-HDP-AP-M114-72-XX	4.50	114	-72	2.04	.23	40 / \$ 874.91
SW-HDP-AP-M127-80-XX	5.00	127	-80	2.16	.25	30 / \$ 749.00

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.

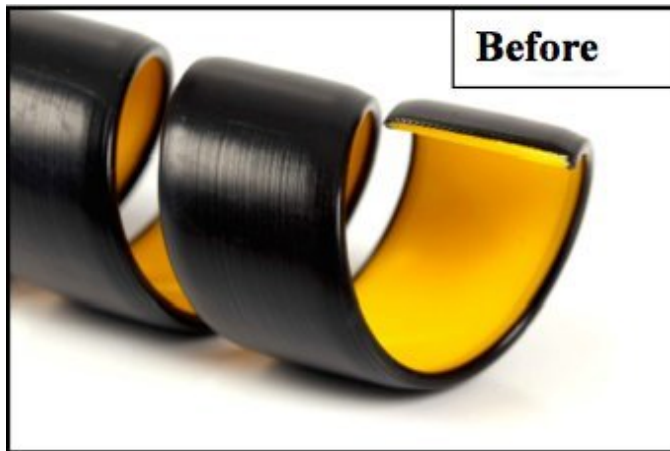
SafeEdge™ High Density Polyethylene Hard Shell Spiral Wrap for Cable & Hose Abrasion Protection - MSHA IC-271 Approved						
See notes for available lengths						
Part Number	ID Size inch / mm / -dash			Pitch in inches	Wall Thickness in inches	Price per Foot
SW-HDP-MINE-0.50-M016-10-ZZZ	0.50	13	-08	0.8	.05	\$ 2.55
SW-HDP-MINE-0.63-M016-10-ZZZ	0.63	16	-10	0.8	.05	\$ 2.63
SW-HDP-MINE-0.81-M021-14-ZZZ	0.81	21	-14	1.0	.10	\$ 2.70
SW-HDP-MINE-1.06-M027-17-ZZZ	1.06	27	-17	0.9	.10	\$ 3.20
SW-HDP-MINE-1.36-M035-22-ZZZ	1.36	35	-22	.94	.11	\$ 3.83
* SW-HDP-MINE-1.70-M043-27-ZZZ	1.70	43	-27	1.2	.13	\$ 5.67
SW-HDP-MINE-2.20-M056-35-ZZZ	2.20	56	-35	1.5	.15	\$ 7.36
* SW-HDP-MINE-2.60-M066-42-ZZZ	2.60	66	-42	1.75	.17	\$ 13.27
SW-HDP-MINE-3.20-M081-51-ZZZ	3.20	81	-51	1.75	.19	\$ 20.90
SW-HDP-MINE-3.90-M099-62-ZZZ	3.90	99	-62	2.00	.22	\$ 30.26

* 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

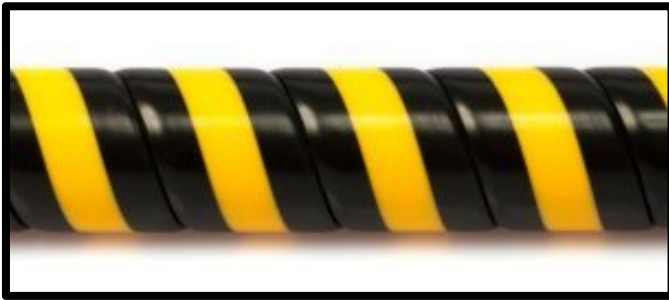


- TellTale™ abrasion protection spiral wrap is manufactured from highly impact resistant high density polyethylene, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage.
- Rounded edges prevents hose and cable damage from flexing of spiral. Superior to 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.

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	Price per Coil
SW-HDP-TELL-M016-10	0.63	16	-10	0.8	.05	\$ 220.00
SW-HDP-TELL-M021-17	0.81	21	-13	1.0	.10	\$ 237.00
SW-HDP-TELL-M027-22	1.06	27	-17	0.9	.10	\$ 267.00
SW-HDP-TELL-M035-27	1.36	35	-22	.94	.11	\$ 396.00
SW-HDP-TELL-M043-35	1.70	43	-27	1.2	.13	\$ 537.00

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	Price per Coil
SW-HDP-SS-0.65-M016-10	0.65	16	-10	0.8	.05	\$ 192.00
SW-HDP-SS-0.80-M020-13	0.80	20	-13	1.0	.10	\$ 207.00
SW-HDP-SS-1.10-M028-18	1.10	28	-18	0.9	.10	\$ 234.00

