

# Abrasion Protection Sleeve & Spiral Wrap

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## 375°F / 190°C: Abrasion & Wear Resistant Nylon Braided Sleeve Scuff-Sleeve™: for Hose, Wire and Cable Protection



- Abrasion and wear resistant protection sleeve for hoses, wires and cables.
- Made from 20 mil monofilament nylon – provides a tight weave and smooth surface resists abrasive wear.
- Expandable.
- Nylon 6 provides excellent UV protection.
- Easily cut to length with heat knife.
- Useable -60°F to +375°F.
- 2500 abrasion cycle rated

<b>Scuff-Sleeve™ Braided Nylon Expandable Protection Sleeve .020 Monofilament</b>				
<b>Part Number</b>	<b>Nominal Size</b>	<b>Range</b>	<b>Spool Size &amp; Price</b>	
			<b>Bulk Spool</b>	<b>Shop Spool</b>
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

## 375°F / 190°C: Abrasion & Wear Resistant Nylon Braided Sleeve Scuff-Sleeve™: for Hose, Wire and Cable Protection



- Abrasion and wear resistant protection sleeve for hoses, wires and cables.
- Made from flat 50 mil monofilament nylon – provides a tight weave and smooth surface resists abrasive wear.
- Expandable.
- Nylon 6 provides excellent UV protection.
- Easily cut to length with heat knife.
- Useable -60°F to +375°F.
- 2500 abrasion cycle rated

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

## 375°F / 190°C: Abrasion & Wear Resistant Nylon Protection Sleeve Scuff-Sleeve™: for Hose, Wire and Cable



- 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-M017-11	0.67	17	-11	\$ 1.52 / \$ 4.98
S-NY-APS-M020-13	0.79	20	-13	\$ 1.57 / \$ 5.15
S-NY-APS-M023-15	0.91	23	-15	\$ 1.62 / \$ 5.31
S-NY-APS-M024-16	0.96	24	-16	\$ 1.79 / \$ 5.87
S-NY-APS-M026-17	1.06	26	-17	\$ 1.88 / \$ 6.17
S-NY-APS-M030-20	1.22	30	-20	\$ 1.97 / \$ 6.46
S-NY-APS-M036-23	1.42	36	-23	\$ 2.13 / \$ 6.99
S-NY-APS-M039-26	1.57	39	-26	\$ 2.28 / \$ 7.48
S-NY-APS-M043-28	1.73	43	-28	\$ 2.43 / \$ 7.97
S-NY-APS-M047-30	1.85	47	-30	\$ 2.74 / \$ 8.98
S-NY-APS-M055-35	2.17	55	-35	\$ 3.16 / \$ 10.37
S-NY-APS-M059-38	2.36	59	-38	\$ 3.43 / \$ 11.25
S-NY-APS-M072-46	2.87	72	-46	\$ 4.67 / \$ 15.32
S-NY-APS-M074-48	2.95	74	-48	\$ 5.67 / \$ 18.60
S-NY-APS-M092-59	3.66	92	-59	\$ 5.80 / \$ 19.03
S-NY-APS-M125-80	4.94	125	-80	\$ 9.77 / \$ 32.05

- 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.

## 375°F / 190°C: Abrasion & Wear Resistant Nylon Protection Sleeve Scuff-Sleeve™: for Hose, Wire and Cable



- 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.

<b>Scuff-Sleeve™ Nylon Abrasion &amp; Wear Protection Sleeve</b>					
<b>Meets A-A-59301 and MIL-C-572 Specifications</b>					
Part Number	ID Size			Wall Thickness	Spool Feet / Spool Price
	inch	mm	-dash		
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.

## 375°F / 190°C: Abrasion & Wear Resistant Nylon Protection Sleeve Scuff-Sleeve™: for Hose, Wire and Cable



- 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			Wall Thickness	Spool Feet / Spool Price
	inch	mm	-dash		
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.



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



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



## 375°F / 190°C: Abrasion & Wear Resistant Nylon Protection Sleeve 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.

<b>Scuff-Sleeve™ PRO Heavy Wall Hi-Flex Nylon Abrasion &amp; Wear Protection Sleeve – .080" Heavy Wall Thickness</b>					
Part Number	Size inch / mm / -dash			Spool Size & Price	
				Bulk Spool	Shop Spool
S-NY-APS-HD80-M019-12-X	0.75	19	-12	100 ft / \$ 177.40	50 ft / \$ 98.70
S-NY-APS-HD80-M024-15-X	0.93	24	-15	100 ft / \$ 207.20	50 ft / \$ 113.60
S-NY-APS-HD80-M029-18-X	1.13	29	-18	100 ft / \$ 250.80	50 ft / \$ 135.40
S-NY-APS-HD80-M032-20-X	1.25	32	-20	100 ft / \$ 283.00	50 ft / \$ 151.50
S-NY-APS-HD80-M034-22-X	1.35	34	-22	100 ft / \$ 288.80	50 ft / \$ 154.40
S-NY-APS-HD80-M036-23-X	1.43	36	-23	100 ft / \$ 315.00	50 ft / \$ 167.50
S-NY-APS-HD80-M041-26-X	1.63	41	-26	100 ft / \$ 345.00	50 ft / \$ 182.50
S-NY-APS-HD80-M046-29-X	1.81	46	-29	100 ft / \$ 408.60	50 ft / \$ 214.30
S-NY-APS-HD80-M056-35-X	2.19	56	-35	100 ft / \$ 467.60	50 ft / \$ 243.80
S-NY-APS-HD80-M067-42-X	2.63	67	-42	100 ft / \$ 612.60	50 ft / \$ 316.30
S-NY-APS-HD80-M073-46-X	2.88	73	-46	100 ft / \$ 685.80	50 ft / \$ 352.90
S-NY-APS-HD80-M080-50-X	3.13	80	-50	50 ft / \$ 367.40	25 ft / \$ 193.60
S-NY-APS-HD80-M086-54-X	3.38	86	-54	50 ft / \$ 399.20	25 ft / \$ 209.56
S-NY-APS-HD80-M092-58-X	3.63	92	-58	50 ft / \$ 426.20	25 ft / \$ 223.06
S-NY-APS-HD80-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.

## Nylon Abrasion & Wear Protection / General Organizing Sleeve

375°F / 190°C:

Scuff-Sleeve™ VCL, with Velcro Hook & Loop Closure: for Wire, Cable and Hose



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

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 is our most popular abrasion protection sleeve.

Nylon sleeve is 1000 denier with 7 oz urethane coating. Temperature range -60°C to +375°F. Excellent UV protection.

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: Abrasion Protection Sleeve with Velcro						
Part Number	Size inch / mm / -dash			Price per Foot		
				Nylon x = “A”	HD Nylon x = “B”	PVC/Nylon x = “C”
*S-NY-APS-VCL-M025-16-X	1.00	25	-16	\$ 5.93	\$ 8.52	\$ 10.20
*S-NY-APS-VCL-M038-24-X	1.50	38	-24	\$ 7.90	\$ 10.04	N/A
S-NY-APS-VCL-M044-28-X	1.75	44	-28	\$ 8.53	N/A	N/A
S-NY-APS-VCL-M051-32-X	2.00	51	-32	\$ 8.82	\$ 12.88	\$ 11.36
S-NY-APS-VCL-M060-38-X	2.38	60	-38	\$ 9.32	\$ 13.31	\$ 12.28
S-NY-APS-VCL-M064-40-X	2.50	64	-40	\$ 9.85	N/A	\$ 13.08
S-NY-APS-VCL-M070-44-X	2.75	70	-44	\$ 10.20	\$ 14.80	N/A
S-NY-APS-VCL-M076-48-X	3.00	76	-48	\$ 10.48	\$ 14.96	\$ 13.52
S-NY-APS-VCL-M083-52-X	3.25	83	-52	\$ 11.76	N/A	\$ 14.72
S-NY-APS-VCL-M089-56-X	3.50	89	-56	\$ 12.53	\$ 16.88	\$ 15.84
S-NY-APS-VCL-M102-64-X	4.00	102	-64	\$ 13.07	\$ 16.96	\$ 13.96
S-NY-APS-VCL-M114-72-X	4.50	114	-72	\$ 14.08	N/A	\$ 16.76
S-NY-APS-VCL-M127-80-X	5.00	127	-80	\$ 15.37	\$ 20.60	\$ 17.06
S-NY-APS-VCL-M152-96-X	6.00	152	-96	\$ 16.51	\$ 21.87	\$ 17.20
S-NY-APS-VCL-M178-112-X	7.00	165	-104	\$ 19.47	\$ 26.80	\$ 20.88
S-NY-APS-VCL-M203-128-X	8.00	203	-128	\$ 22.88	\$ 31.56	\$ 21.43
#S-NY-APS-VCL-M241-152-X	9.50	241	-152	\$ 31.48	N/A	N/A
S-NY-APS-VCL-M305-192-X	12.00	305	-192	N/A	\$ 50.53	\$ 36.63

Minimum Order Quantity may be in effect for smaller diameters

For the “X” value in the part number: “A” for Nylon; “B” for HD Nylon; “C” for PVC Coated Nylon

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

#: sleeve length is 12 foot sections.

**375°F / 190°C: Abrasion Protection & General Organizing Sleeve**  
**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.

<b>Scuff-Sleeve™ Custom VCL: Abrasion Protection Sleeve with Velcro</b>	
<b>Part Number</b>	<b>Price per Foot</b>
S-N-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

## Tuff-Wrap™ Hard Shell Hose and Cable Protection Spiral Wrap MSHA IC-207/5 Approved



- 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 fabric abrasion protection sleeve and is ideal for harsh environments such as mining, 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.
- Both versions MSHA IC-207/5 approved.

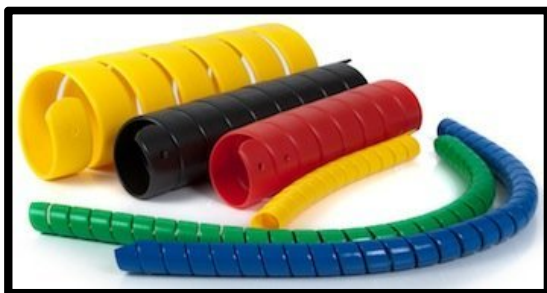
Tuff-Wrap™ spiral wrap provides abrasion, scuff and wear resistance and helps to organize and bundle hoses and cables. Temperature range -30 to + 185°F continuous duty. This product is not self extinguishing.

<b>Tuff-Wrap™ Heavy Duty Plasticized Cellulose Acetate Hard Shell Spiral Wrap for Abrasion Protection - MSHA Approved</b> 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	Price per Length Black / Yellow
SW-AP-M006-04-X	0.25	6	-04	0.25	\$ 35.20 / \$ 69.33
SW-AP-M010-06-X	0.37	10	-06	0.25	\$ 42.20 / \$ 70.66
SW-AP-M013-08-X	0.50	13	-08	0.50	\$ 45.20 / \$ 75.91
SW-AP-M016-10-X	0.62	16	-10	0.50	\$ 49.20 / \$ 79.93
SW-AP-M019-12-X	0.75	19	-12	0.62	\$ 59.00 / \$ 95.87
SW-AP-M025-16-X	1.00	25	-16	0.62	\$ 88.00 / \$ 137.33
SW-AP-M028-18-X	1.10	29	-18	1.00	\$ 151.20 / \$ 241.33
SW-AP-M035-22-X	1.38	35	-22	1.00	\$ 196.00 / \$ 308.66
SW-AP-M044-28-X	1.75	44	-28	1.40	\$ 222.80 / \$ 332.33
SW-AP-M067-42-X *	2.56	67	-42	1.40	\$ 246.75 / \$ 355.13
SW-AP-M080-50-X *	3.15	80	-50	1.40	\$ 285.00 / \$ 442.47
SW-AP-M102-64-X *	4.00	102	-64	2.00	\$ 332.50 / \$ 491.17
SW-AP-M152-96-X **	6.00	152	-96	2.00	\$ 396.00 / \$ 587.44

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.

## SafeEdge™ Spiral Wrap Hard Shell Hose and Cable Protection



- 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 / Price per Coil
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.



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



- 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-M016-10-ZZZ	0.63	16	-10	0.8	.05	\$ 2.63
SW-HDP-MINE-M021-14-ZZZ	0.81	21	-14	1.0	.10	\$ 2.70
SW-HDP-MINE-M027-17-ZZZ	1.06	27	-17	0.9	.10	\$ 3.20
SW-HDP-MINE-M035-22-ZZZ	1.36	35	-22	.94	.11	\$ 3.83
SW-HDP-MINE-M043-27-ZZZ	1.70	43	-27	1.2	.13	\$ 5.67
SW-HDP-MINE-M056-35-ZZZ	2.20	56	-35	1.5	.15	\$ 7.36
SW-HDP-MINE-M066-42-ZZZ	2.60	66	-42	1.75	.17	\$ 13.27
SW-HDP-MINE-M081-51-ZZZ	3.20	81	-51	1.75	.19	\$ 20.90
SW-HDP-MINE-M099-62-ZZZ	3.90	99	-62	2.00	.22	\$ 30.26

For the “ZZZ” value in the part number: Use “025”, “050” or “100” for length in feet for the following part numbers:

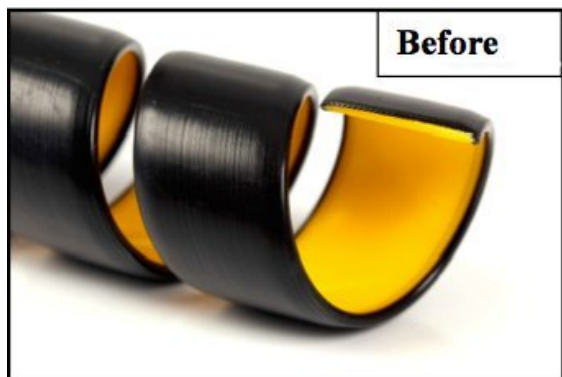
SW-HDP-MINE-M043-27-ZZZ and SW-HDP-MINE-M066-42-ZZZ

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

**Available in Specified Coil Lengths Only**

## TellTale™ Spiral Wrap – Wear Indicating Protection Wrap 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