

Routing, Protection and Insulation

Spiralwrap

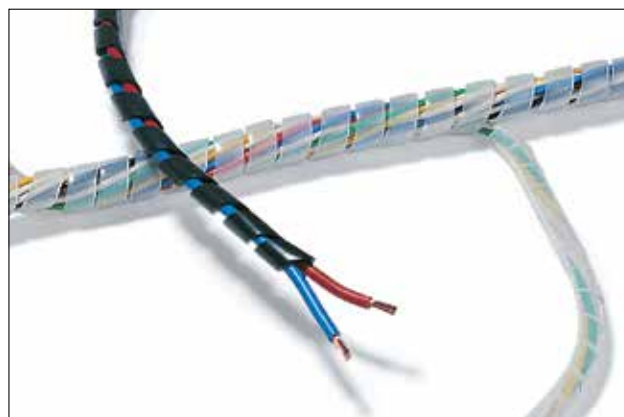
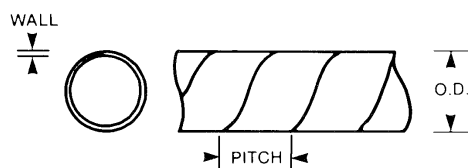
Spiralwrap - General Purpose

Spiralwrap in Polyamide 6

HellermannTyton Spiralwrap provides an effective means for routing and securing wires around corners and bends, and helps keep wires out of pinch points within moving panel doors. Spiralwrap is installed using a gapped or butted installation which impacts harnesses flexibility, wire coverage and abrasion resistance. A gapped installation leaves space between the sheathing to accommodate breakouts and adds flexibility to the harness. A butted installation wraps tightly around the bundle to provide greater abrasion resistance and add rigidity. Natural PA6 nylon material is recommended for use within enclosed environments where possibility of fire exists. Black PA6 nylon material is suitable for outdoor applications and can be used in direct sunlight for extended periods of time.

Features and Benefits

- Nylon PA6 is six times stronger than Polyethylene materials.
- Sheathing allows flexible routing and lead-out of cables.
- The inner edges are beveled preventing damage to cables.
- Sheathing is reusable and resistant to most chemicals.



MATERIAL	Polyamide 6 (PA6)
Flammability	Self-Extinguishing
Operating Temperature	-40°F to +250°F (-40°C to +121°C)

HF ✓

RoHS ✓

PART NO.	TYPE	Diameter (D) in. (mm)	Wall Thickness (WT) in. (mm)	Pitch in. (mm)	Min. Bundle Diameter in. (mm)	Max. Bundle Diameter in. (mm)	Color	Pkg. Qty.
1N0C*	1N	0.13 (3.18)	0.015 (0.38)	0.19 (4.75)	0.06 (1.60)	0.50 (12.70)	Black	100 ft
1N9C*		0.13 (3.18)	0.015 (0.38)	0.19 (4.75)	0.06 (1.60)	0.50 (12.70)	Natural	100 ft
2N0C*	2N	0.25 (6.35)	0.025 (0.64)	0.38 (9.53)	0.18 (4.75)	2.00 (50.80)	Black	100 ft
2N9C*		0.25 (6.35)	0.025 (0.64)	0.38 (9.53)	0.18 (4.75)	2.00 (50.80)	Natural	100 ft
2.5N0C*	2.5N	0.38 (9.53)	0.035 (0.89)	0.44 (11.13)	0.31 (7.92)	3.00 (76.20)	Black	100 ft
2.5N9C*		0.38 (9.53)	0.035 (0.89)	0.44 (11.13)	0.31 (7.92)	3.00 (76.20)	Natural	100 ft
3N0C*	3N	0.50 (12.70)	0.035 (0.89)	0.50 (12.70)	0.38 (9.52)	4.00 (102.00)	Black	100 ft
3N9C*		0.50 (12.70)	0.035 (0.89)	0.50 (12.70)	0.38 (9.52)	4.00 (102.00)	Natural	100 ft
4N0C*	4N	0.75 (19.05)	0.032 (0.81)	0.75 (19.05)	0.50 (12.70)	5.00 (127.00)	Black	100 ft
4N9C*		0.75 (19.05)	0.032 (0.81)	0.75 (19.05)	0.50 (12.70)	5.00 (127.00)	Natural	100 ft
5N0C*	5N	1.00 (25.40)	0.032 (0.81)	1.00 (25.40)	1.00 (25.40)	7.00 (178.00)	Black	100 ft
5N9C*		1.00 (25.40)	0.032 (0.81)	1.00 (25.40)	1.00 (25.40)	7.00 (178.00)	Natural	100 ft

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

*This product meets UL standards. Please see appendix for specific file numbers.



Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.