



The gripping strength of spiral wrap tubing is enhanced by both its torsional cut and its rigid profile. It retains its strength under repeated flexing and bending and follows wire paths easily, which yields neat, free-running cable bundles. It is extremely useful on long continuous runs where many leads are required; wires can enter or break out at any point. Spiral wrap can be removed easily for troubleshooting and then re-applied.

- SWP Polyethylene** Versatile, low cost material.
 - SWP Polyethylene (black)** In addition to above, this material contains ultra-violet inhibitors, designed outdoor use.
 - SWN Nylon (natural)** This material offers best mechanical protection and has a higher temperature rating than polyethylene.
 - SWN Nylon (black)** In addition to above, this material contains ultra-violet inhibitors, designed outdoor use.
 - SWT Teflon** This material is primarily used in high temperature applications. It also has an extremely low operating temperature and is not affected by organic solvents or acids. Specify "COLOR", required along with the Catalog Number-Size shown on chart when placing order. The standard color is NATURAL.
- Example: SWT-1/2 NATURAL

SWP - POLYETHYLENE

Conforms to A-A-59602

Catalog Number Size	Nominal O.D.		Nominal Wall Thickness		Nominal Pitch		Maximum Bundle Size*		Colors**	Std. Spools*** ft / spool
	inches	mm	inches	mm	inches	mm	inches	mm		
SWP-1/8	0.125	3.18	0.031	0.79	0.250	6.35	0.5	12.7	Nat., Blk.	100, 500
SWP-3/16	0.188	4.76	0.031	0.79	0.250	6.35	1.5	38.1	Nat., Blk.	100, 500
SWP-1/4XXT	0.250	6.35	0.031	0.79	0.375	9.53	2.0	50.8	Nat., Blk.	100, 500
SWP-1/4XT	0.250	6.35	0.040	1.02	0.375	9.53	2.0	50.8	Nat., Blk.	100, 500
SWP-1/4	0.250	6.35	0.058	1.47	0.313	7.94	2.0	50.8	Nat., Blk.	100, 500
SWP-3/8	0.375	9.53	0.058	1.47	0.438	11.11	3.0	76.2	Nat., Blk.	100, 500
SWP-1/2	0.500	12.70	0.058	1.47	0.563	14.29	4.0	101.6	Nat., Blk.	100, 250
SWP-5/8	0.625	15.88	0.062	1.57	0.875	22.23	5.0	127.0	Nat., Blk.	50, 100 (Box)
SWP-3/4	0.750	19.05	0.065	1.65	0.875	22.23	6.0	152.4	Nat., Blk.	50, 100 (Box)
SWP-1"	1.000	25.40	0.100	2.54	0.875	22.23	8.0	203.2	Nat., Blk.	50, 100 (Box)

SWN - NYLON

Conforms to: A - A - 59602, MIL - T - 47287A

Catalog Number Size	Nominal O.D.		Nominal Wall Thickness		Nominal Pitch		Maximum Bundle Size*		Colors**	Std. Spools*** ft / spool
	inches	mm	inches	mm	inches	mm	inches	mm		
SWN-1/8	0.125	3.18	0.016	0.41	0.250	6.35	0.5	12.7	Nat., Blk.	100, 500
SWN-1/4	0.250	6.35	0.030	0.76	0.313	7.94	2.0	50.8	Nat., Blk.	100, 500
SWN-3/8	0.375	9.53	0.030	0.76	0.438	11.11	3.0	76.2	Nat., Blk.	100, 500
SWN-1/2	0.500	12.70	0.030	0.76	0.563	14.29	4.0	101.6	Nat., Blk.	100, 250
SWN-3/4	0.750	19.05	0.040	1.02	0.875	22.23	6.0	152.4	Nat., Blk.	50, 100 (Box)
SWN-1"	1.000	25.40	0.040	1.02	1.000	25.40	8.0	203.2	Nat., Blk.	50, 100 (Box)

SWT - TEFLON

Conforms to: A - A - 59602, MIL - T - 47287A, MIL - I - 22129B, AMS 3651B, 3653

Catalog Number Size	Nominal O.D.		Nominal Wall Thickness		Nominal Pitch		Maximum Bundle Size*		Colors**	Std. Spools*** ft / spool
	inches	mm	inches	mm	inches	mm	inches	mm		
SWT-1/8XXT	0.125	3.18	0.016	0.41	0.250	6.35	0.5	12.7	Natural	25, 100
SWT-1/8XT	0.125	3.18	0.020	0.51	0.250	6.35	0.5	12.7	Natural	50, 100
SWT-1/8	0.125	3.18	0.030	0.76	0.250	6.35	0.5	12.7	Natural	50, 100
SWT-3/16	0.188	4.76	0.030	0.76	0.250	6.35	1.0	25.4	Natural	25, 100
SWT-1/4XXT	0.250	6.35	0.015	0.38	0.375	9.53	2.0	50.8	Natural	25, 100
SWT-1/4XT	0.250	6.35	0.020	0.51	0.375	9.53	2.0	50.8	Natural	50, 100
SWT-1/4	0.250	6.35	0.030	0.76	0.375	9.53	2.0	50.8	Natural	50, 100
SWT-3/8	0.375	9.53	0.030	0.76	0.438	11.11	2.5	63.5	Natural	25, 100
SWT-1/2	0.500	12.70	0.030	0.76	0.563	14.29	3.0	76.2	Natural	25, 100
SWT-3/4	0.750	19.05	0.040	1.02	0.875	22.23	4.0	101.6	Natural	25, 100 (Box)
SWT-1"	1.000	25.40	0.040	1.02	1.000	24.50	6.0	152.4	Natural	25, 100 (Box)

* Size will vary on a specific bundle depending on desired flexibility and protection
 ** ADDITIONAL COLORS AVAILABLE ON REQUEST
 *** Occasional random lengths