

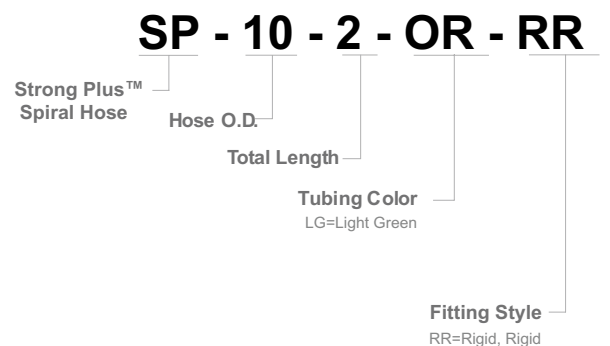
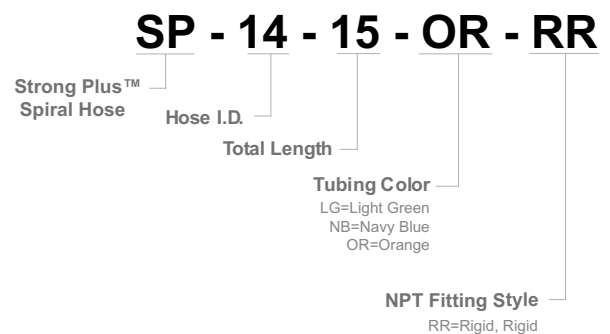
STRONG-PLUS™ Spiral

- Strong spiral with added soft ergonomic hose
- Smallest outside coil diameter in the industry
- Best coil memory of any spiral in the industry
- Smooth bore for full flow
- Tangle resistant and kink proof



The Strong Plus™ Spiral Series was developed for use in and around painted or finished surfaces. The “PLUS” is an added 5 foot tail making this spiral the ultimate spiral for assembly line applications. This extra-long tail is made of Shore A 60 durometer “SH” series soft-braided hose, which is ultra-lightweight and extremely flexible. Increased operator comfort is an advantage of including this soft braided tail.

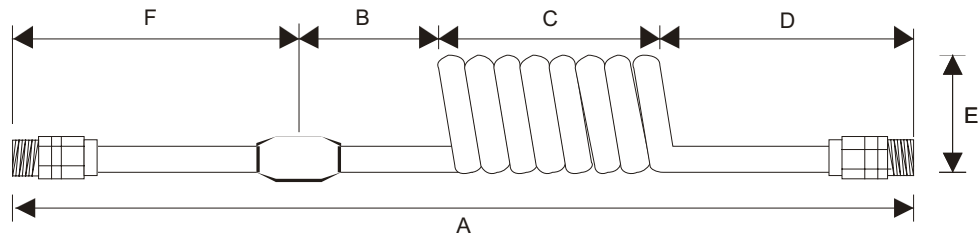
Manufactured with Shore A 98 durometer polyurethane strong tubing, Strong™ spirals will yield a working length of approximately 60% of the total length. ATP uses our durable, heavy-duty two-piece brass male rigid compression fittings. A union fitting with a non-marring polyurethane protective cover is used to join the Strong™ and “PLUS” sections of the spiral. Add an Oetiker® Swing Coupler, a Free Angle® Swivel fitting or choose from our other accessories to create your ultimate spiral.



Specifications:

Working Pressure: 140 PSI; (8 Bar); 8kgf/Cm2 at 68F°(20C°)
Burst Pressure: 428 PSI; (30 Bar); 30kgf/Cm2 at 68F°(20C°)
Working Temperature Range: -68°F(-55°C) to +140°F(+60°C)

STRONG-PLUS™ Spiral



	part number	hose I.D.	hose O.D.	working length (feet)	total turns	dim. A (inches)	dim. B (inches)	dim. C (inches)	dim. D (inches)	dim. E (inches)	dim. F (inches)
1/4 fitting	SP-14-10-_-RR	1/4	3/8	8	15	74	4	6	4	1.624	60
	SP-14-15-_-RR	1/4	3/8	12	41	83.5	4	15.5	4	1.624	60
	SP-14-20-_-RR	1/4	3/8	16	66	93	4	25	4	1.624	60
	SP-14-25-_-RR	1/4	3/8	20	92	103	4	35	4	1.624	60
3/8 fitting	SP-2164-10-_-RR	21/64	1/2	8	11	74	4	6	4	2.126	60
	SP-2164-15-_-RR	21/64	1/2	12	30	83	4	15	4	2.126	60
	SP-2164-20-_-RR	21/64	1/2	16	50	93	4	25	4	2.126	60
	SP-2164-25-_-RR	21/64	1/2	20	69	102.5	4	34.5	4	2.126	60
1/2 fitting	SP-1332-10-_-RR	13/32	5/8	8	9	74	4	6	4	3.250	60
	SP-1332-15-_-RR	13/32	5/8	12	24	83	4	15	4	3.250	60
	SP-1332-20-_-RR	13/32	5/8	16	40	93	4	25	4	3.250	60
	SP-1332-25-_-RR	13/32	5/8	20	55	102.5	4	34.5	4	3.250	60

Colors Available:

1/4" IDs: Orange and Light Green

21/64" IDs: Orange, Light Green, and Navy Blue

13/32" IDs: Light Green and Navy Blue

	part number	hose I.D.	hose O.D.	working length (mm)	total turns	dim. A (mm)	dim. B (mm)	dim. C (mm)	dim. D (mm)	dim. E (mm)	dim. F (mm)
BSPT fittings available	SP-10-2-_-RR	6.5	10	2,200	20	1,400	100	200	100	40	100
	SP-10-4-_-RR	6.5	10	3,200	40	1,600	100	400	100	40	100
	SP-10-6-_-RR	6.5	10	4,200	60	1,800	100	600	100	40	100
	SP-10-8-_-RR	6.5	10	5,200	80	2,000	100	800	100	40	100
	SP-12-2-_-RR	8	12	2,400	20	1,440	100	240	100	50	100
	SP-12-4-_-RR	8	12	3,600	40	1,680	100	480	100	50	100
	SP-12-6-_-RR	8	12	4,800	60	1,920	100	720	100	50	100
	SP-12-8-_-RR	8	12	6,000	80	2,160	100	960	100	50	100

Color Available: Light Green

Custom colors are available, minimum quantities will apply.