Spiral hose

polyurethane

Art. No. 158156 to 158173

P 7-256 e

Standard type or with braided reinforcements for high pressures.

These exceptionally elastic polyurethane hoses boast a recoil force similar to that of conventional polyamide spiral hose, but with less tendency to loop and significantly better resistance to abrasion.

There is consequently less danger of scratching coated or sensitive surfaces. The hose is extremely flexible and non-kinking.

Shore Hardness	98A
Material	Polyester polyurethane
Operating temperature	-20 °C to 60 °C

Spiral hose, with swivel adapter and kink protector

Art. No.	Type No.	Thread	Hose size mm	Coil O.D. mm	No. of coils	Max. operating pressure at 23 °C bar	Service length max. m*	Block length cm
158156	SP8300PU	G 1/4	8x5	42	29	12	3.0	25
158157	SP8600PU	G 1/4	8x5	42	64	12	6.0	55
158158	SP8750PU	G 1/4	8x5	42	83	12	7.5	71
158159	SP81000PU	G 1/4	8x5	42	110	12	10.0	95
158160	SP10300PU	G 1/4	10x6.5	69	16	11	3.0	18
158161	SP10600PU	G 1/4	10x6.5	69	37	11	6.0	41
158162	SP10750PU	G 1/4	10x6.5	69	41	11	7.5	52
158163	SP101000PU	G 1/4	10x6.5	69	63	11	10.0	70
158164	SP12300PU	G 3/8	12x8	82	14	10	3.0	19
158165	SP12600PU	G 3/8	12x8	82	31	10	6.0	41
158166	SP12750PU	G 3/8	12x8	82	38	10	7.5	53
158167	SP121000PU	G 3/8	12x8	82	54	10	10.0	72

SP8600PU

Spiral hose

polyurethane

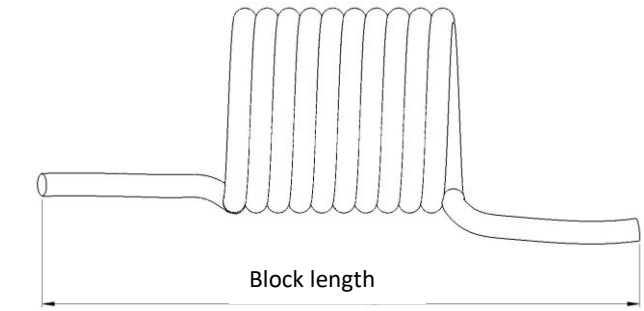
Art. No. 158156 to 158173

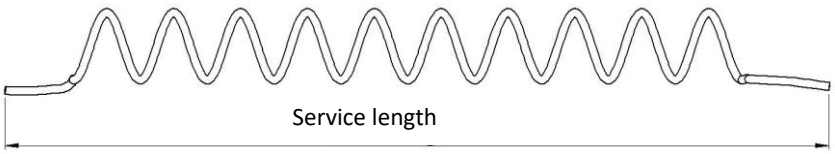
RIEGLER

Spiral hose, with swivel adapter and kink protector, braided

Art. No.	Type No.	Thread	Hose size mm	Coil O.D. mm	No. of coils	Max. operating pressure at 23 °C bar	Service length max. m*	Block length cm
158168	SP10300PUGV	G 1/4	10x6.5	69	17	15	3.0	19
158169	SP10600PUGV	G 1/4	10x6.5	69	37	15	6.0	41
158170	SP10750PUGV	G 1/4	10x6.5	69	47	15	7.5	52
158171	SP12300PUGV	G 3/8	12x8	82	14	15	3.0	19
158172	SP12600PUGV	G 3/8	12x8	82	31	15	6.0	41
158173	SP12750PUGV	G 3/8	12x8	82	40	15	7.5	52

SP10600PUGV





*The service length is the maximum permissible extension (limit value). After exceeding the limit value, a permanent deformation can occur.
We recommend using the next larger service length, if the main application is in the area of the specified maximum service length. This improves the retraction behavior and reduces the occurrence of knots when retreating.
A lateral offset to the compressed air connection should be provided as a "parking position" for the compressed air tool. > = 0.4 m