

TORSION SPRINGS

SDP/SI

180° DEFLECTION
LEFT-HAND WOUND

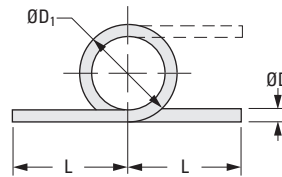
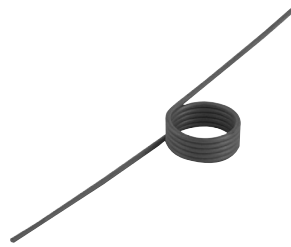
PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM



> MATERIAL:

302 Stainless Steel, Spring Temper

Right-Hand wound and special springs available on special order.



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METRIC COMPONENT

Catalog Number	D Wire Dia.	Mandrel Size	D ₁ Dia.	L	Min.* Axial Space	Torque N • cm
S78TSYM030180027	0.3	2.77	4.24	12.7	1.5	0.5
S78TSYM038180027	0.38	2.77	4.67	19.05	1.9	1.1
S78TSYM046180035	0.46	3.56	5.51		2.77	1.6
S78TSYM053180039	0.53	3.96	6.3	25.4	3.22	2.6
S78TSYM064180051	0.64	5.16	7.75		3.84	4.4
S78TSYM076180063	0.76	6.35	10.03		4.6	7.2
S78TSYM089180071	0.89	7.14	11.46	31.75	5.38	11.3
S78TSYM102180087	1.02	8.71	13.18	50.8	6.15	15.8
S78TSYM122180103	1.22	10.31	15.72		7.42	29
S78TSYM137180116	1.37	11.68	16.61		9.91	36.9
S78TSYM160180138	1.6	13.89	19.48		11.68	58

* Space required on application to allow for operation of the spring.