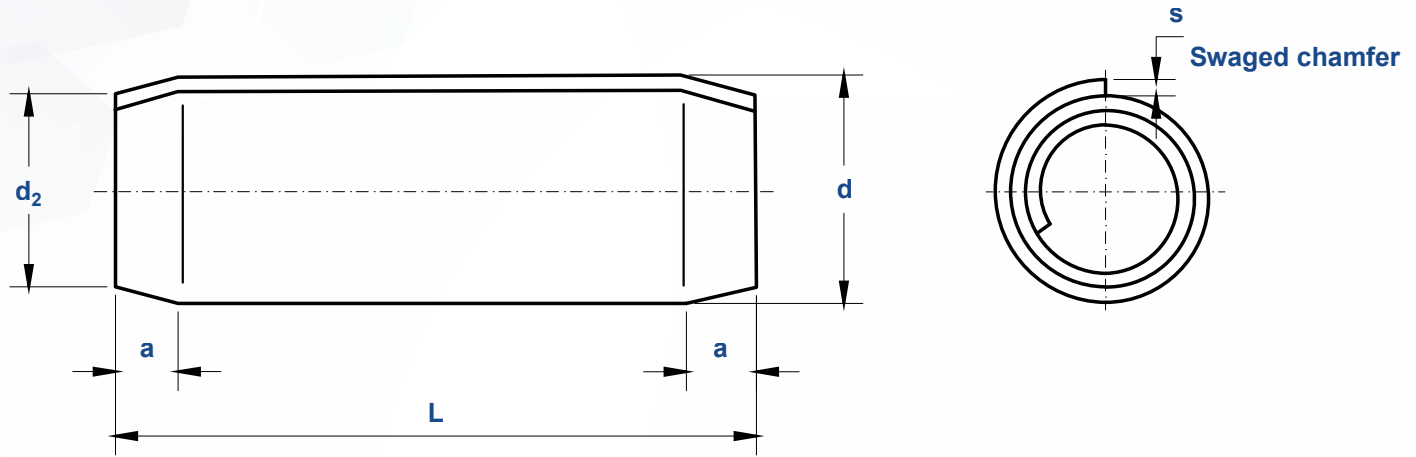




Nominal Diameter d			Φ0.8	Φ1	Φ1.2	Φ1.5	Φ2	Φ2.5	Φ3	Φ3.5	Φ4
d	before mounting	max	0.91	1.15	1.35	1.73	2.25	2.78	3.3	3.84	4.4
		min	0.85	1.05	1.25	1.62	2.13	2.65	3.15	3.67	4.2
d ₂	before mounting	max	0.75	0.95	1.15	1.4	1.9	2.4	2.9	3.4	3.9
a	≈		0.3	0.3	0.4	0.5	0.7	0.7	0.9	1	1.1
s			0.07	0.08	0.1	0.13	0.17	0.21	0.25	0.29	0.33
Minimum Double Shear,kN ①	a		0.4	0.6	0.9	1.45	2.5	3.9	5.5	7.5	9.6
	b		0.3	0.45	0.65	1.05	1.9	2.9	4.2	5.7	7.6

Nominal Diameter d			Φ5	Φ6	Φ8	Φ10	Φ12	Φ14	Φ16	Φ20
d	before mounting	max	5.5	6.5	8.63	10.8	12.85	14.95	17	21.1
		min	5.25	6.25	8.3	10.35	12.4	14.45	16.45	20.4
d ₂	before mounting	max	4.85	5.85	7.8	9.75	11.7	13.6	15.6	19.6
a	≈		1.3	1.5	2	2.5	3	3.5	4	4.5
s			0.42	0.5	0.67	0.84	1	1.2	1.3	1.7
Minimum Double Shear,kN ①	a		15	22	39	62	89	120	155	250
	b		11.5	16.8	30	48	67	/	/	/

①, a - Applies to steel and martensitic corrosion-resistant steel products.
b - Applies to austenitic stainless steel products.