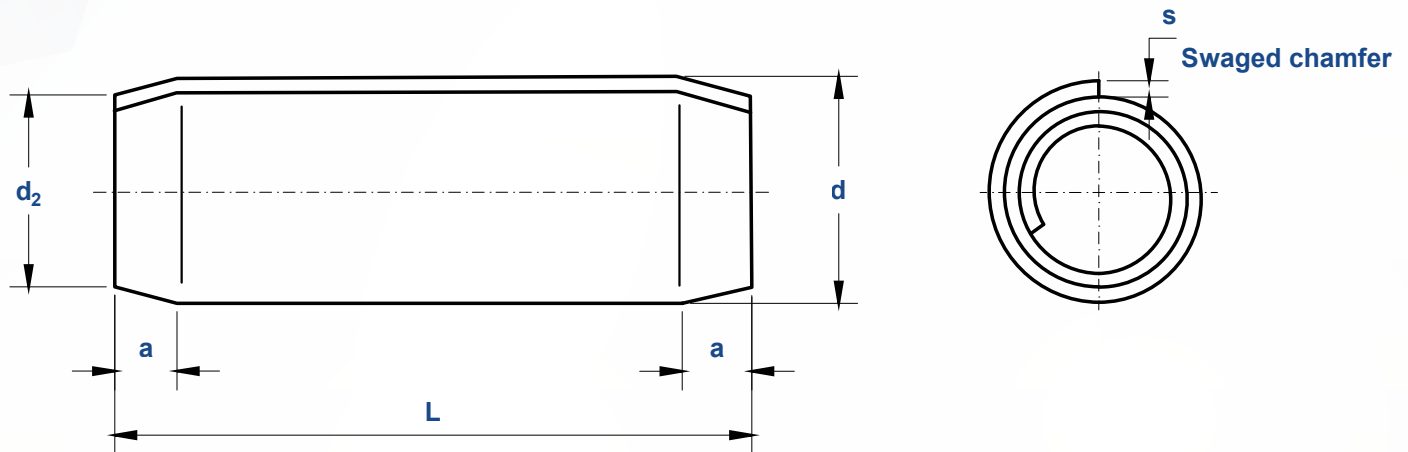




Nominal Diameter d		$\Phi 1.5$	$\Phi 2$	$\Phi 2.5$	$\Phi 3$	$\Phi 3.5$	$\Phi 4$	$\Phi 5$	$\Phi 6$	$\Phi 8$	$\Phi 10$	$\Phi 12$	$\Phi 14$	$\Phi 16$	$\Phi 20$
d	max (before mounting)	1.71	2.21	2.73	3.25	3.79	4.3	5.35	6.4	8.55	10.65	12.75	14.85	16.9	21
	min (before mounting)	1.61	2.11	2.62	3.12	3.64	4.15	5.15	6.18	8.25	10.3	12.35	14.4	16.4	20.4
d_2	max (before mounting)	1.4	1.9	2.4	2.9	3.4	3.9	4.85	5.85	7.8	9.75	11.7	13.6	15.6	19.6
α	$\approx$	0.5	0.7	0.7	0.9	1	1.1	1.3	1.5	2	2.5	3	3.5	4	4.5
s		0.17	0.22	0.28	0.33	0.39	0.45	0.56	0.67	0.9	1.1	1.3	1.6	1.8	2.2
Minimum Double Shear, kN ^①	a	1.9	3.5	5.5	7.6	10	13.5	20	30	53	84	120	165	210	340
	b	1.45	2.5	3.8	5.7	7.6	10	15.5	23	41	64	91	/	/	/

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