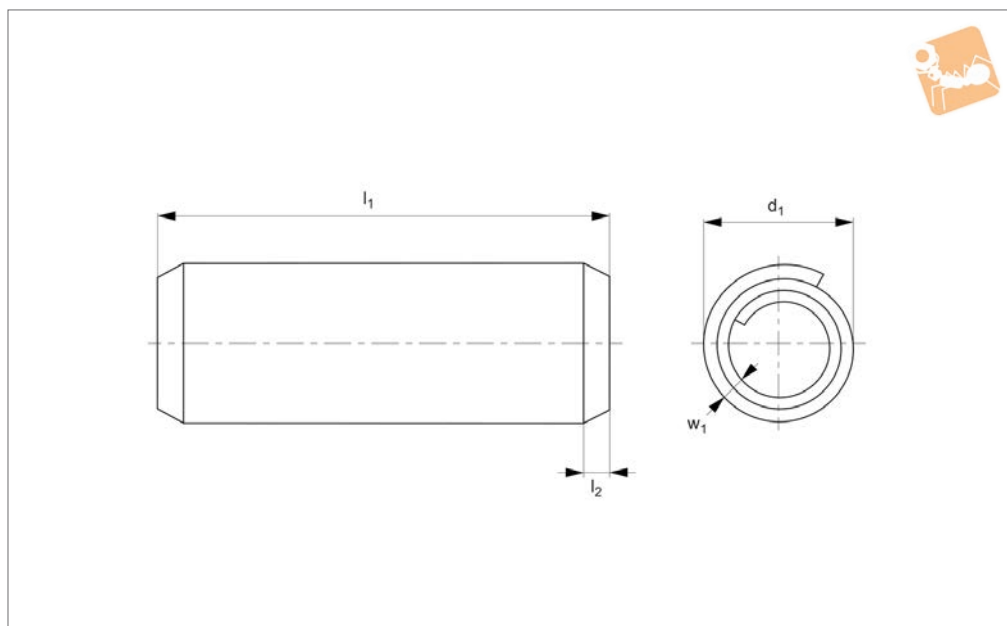




Stainless Spiral Spring Pins



Spring Pins



P1234

SPRING PINS

Material

Stainless steel (A2).

Technical Notes

To DIN 7343 (ISO 8750). These units have an expanded diameter slightly larger, than the hole for which they are designed, holding themselves in by radial tension on

the hole.

l_1 tolerances:-
1-10mm long $\pm 0,25$
12-50mm long $\pm 0,50$
over 50mm long $\pm 0,75$.

Tips

Consists of 2.25 coils of steel and have

swaged chamfers at each end.

Improves shock absorption, easy assembly. They are designed for plain drilled holes, but countersinking the holes makes insertion easier.

Order No.	d_1 nom.	d_1 min.	d_1 max.	Hole min.	Hole max.	l_1	l_2	w_1	Double shear kN
P1234.015-005	1.5	1.62	1.73	1.50	1.60	5	0.5	0.13	1.05
P1234.015-006	1.5	1.62	1.73	1.50	1.60	6	0.5	0.13	1.05
P1234.015-008	1.5	1.62	1.73	1.50	1.60	8	0.5	0.13	1.05
P1234.015-010	1.5	1.62	1.73	1.50	1.60	10	0.5	0.13	1.05
P1234.015-012	1.5	1.62	1.73	1.50	1.60	12	0.5	0.13	1.05
P1234.015-014	1.5	1.62	1.73	1.50	1.60	14	0.5	0.13	1.05
P1234.015-016	1.5	1.62	1.73	1.50	1.60	16	0.5	0.13	1.05
P1234.020-006	2.0	2.13	2.25	1.99	2.10	6	0.7	0.17	1.9
P1234.020-008	2.0	2.13	2.25	1.99	2.10	8	0.7	0.17	1.9
P1234.020-010	2.0	2.13	2.25	1.99	2.10	10	0.7	0.17	1.9
P1234.020-012	2.0	2.13	2.25	1.99	2.10	12	0.7	0.17	1.9
P1234.020-014	2.0	2.13	2.25	1.99	2.10	14	0.7	0.17	1.9
P1234.020-016	2.0	2.13	2.25	1.99	2.10	16	0.7	0.17	1.9
P1234.020-018	2.0	2.13	2.25	1.99	2.10	18	0.7	0.17	1.9
P1234.020-020	2.0	2.13	2.25	1.99	2.10	20	0.7	0.17	1.9
P1234.025-008	2.5	2.65	2.78	2.49	2.60	8	0.8	0.21	2.9
P1234.025-010	2.5	2.65	2.78	2.49	2.60	10	0.8	0.21	2.9
P1234.025-012	2.5	2.65	2.78	2.49	2.60	12	0.8	0.21	2.9
P1234.025-014	2.5	2.65	2.78	2.49	2.60	14	0.8	0.21	2.9
P1234.025-016	2.5	2.65	2.78	2.49	2.60	16	0.8	0.21	2.9
P1234.025-018	2.5	2.65	2.78	2.49	2.60	18	0.8	0.21	2.9
P1234.025-020	2.5	2.65	2.78	2.49	2.60	20	0.8	0.21	2.9
P1234.025-022	2.5	2.65	2.78	2.49	2.60	22	0.8	0.21	2.9
P1234.025-024	2.5	2.65	2.78	2.49	2.60	24	0.8	0.21	2.9
P1234.030-008	3.0	3.15	3.30	2.99	3.10	8	0.9	0.25	4.2
P1234.030-010	3.0	3.15	3.30	2.99	3.10	10	0.9	0.25	4.2
P1234.030-012	3.0	3.15	3.30	2.99	3.10	12	0.9	0.25	4.2
P1234.030-014	3.0	3.15	3.30	2.99	3.10	14	0.9	0.25	4.2
P1234.030-016	3.0	3.15	3.30	2.99	3.10	16	0.9	0.25	4.2
P1234.030-018	3.0	3.15	3.30	2.99	3.10	18	0.9	0.25	4.2



Order No.	d ₁ nom.	d ₁ min.	d ₁ max.	Hole min.	Hole max.	l ₁	l ₂	w ₁	Double shear kN
P1234.030-020	3.0	3.15	3.30	2.99	3.10	20	0.9	0.25	4.2
P1234.030-022	3.0	3.15	3.30	2.99	3.10	22	0.9	0.25	4.2
P1234.030-024	3.0	3.15	3.30	2.99	3.10	24	0.9	0.25	4.2
P1234.030-026	3.0	3.15	3.30	2.99	3.10	26	0.9	0.25	4.2
P1234.030-028	3.0	3.15	3.30	2.99	3.10	28	0.9	0.25	4.2
P1234.030-030	3.0	3.15	3.30	2.99	3.10	30	0.9	0.25	4.2
P1234.040-012	4.0	4.20	4.40	3.98	4.12	12	1.1	0.33	7.6
P1234.040-014	4.0	4.20	4.40	3.98	4.12	14	1.1	0.33	7.6
P1234.040-016	4.0	4.20	4.40	3.98	4.12	16	1.1	0.33	7.6
P1234.040-018	4.0	4.20	4.40	3.98	4.12	18	1.1	0.33	7.6
P1234.040-020	4.0	4.20	4.40	3.98	4.12	20	1.1	0.33	7.6
P1234.040-022	4.0	4.20	4.40	3.98	4.12	22	1.1	0.33	7.6
P1234.040-024	4.0	4.20	4.40	3.98	4.12	24	1.1	0.33	7.6
P1234.040-026	4.0	4.20	4.40	3.98	4.12	26	1.1	0.33	7.6
P1234.040-028	4.0	4.20	4.40	3.98	4.12	28	1.1	0.33	7.6
P1234.040-030	4.0	4.20	4.40	3.98	4.12	30	1.1	0.33	7.6
P1234.040-035	4.0	4.20	4.40	3.98	4.12	35	1.1	0.33	7.6
P1234.040-040	4.0	4.20	4.40	3.98	4.12	40	1.1	0.33	7.6
P1234.050-014	5.0	5.25	5.50	4.95	5.12	14	1.3	0.42	11.5
P1234.050-016	5.0	5.25	5.50	4.95	5.12	16	1.3	0.42	11.5
P1234.050-018	5.0	5.25	5.50	4.95	5.12	18	1.3	0.42	11.5
P1234.050-020	5.0	5.25	5.50	4.95	5.12	20	1.3	0.42	11.5
P1234.050-022	5.0	5.25	5.50	4.95	5.12	22	1.3	0.42	11.5
P1234.050-024	5.0	5.25	5.50	4.95	5.12	24	1.3	0.42	11.5
P1234.050-026	5.0	5.25	5.50	4.95	5.12	26	1.3	0.42	11.5
P1234.050-028	5.0	5.25	5.50	4.95	5.12	28	1.3	0.42	11.5
P1234.050-030	5.0	5.25	5.50	4.95	5.12	30	1.3	0.42	11.5
P1234.050-035	5.0	5.25	5.50	4.95	5.12	35	1.3	0.42	11.5
P1234.050-040	5.0	5.25	5.50	4.95	5.12	40	1.3	0.42	11.5
P1234.050-045	5.0	5.25	5.50	4.95	5.12	45	1.3	0.42	11.5
P1234.060-016	6.0	6.25	6.60	5.95	6.13	16	1.5	0.5	16.8
P1234.060-018	6.0	6.25	6.60	5.95	6.13	18	1.5	0.5	16.8
P1234.060-020	6.0	6.25	6.60	5.95	6.13	20	1.5	0.5	16.8
P1234.060-022	6.0	6.25	6.60	5.95	6.13	22	1.5	0.5	16.8
P1234.060-024	6.0	6.25	6.60	5.95	6.13	24	1.5	0.5	16.8
P1234.060-026	6.0	6.25	6.60	5.95	6.13	26	1.5	0.5	16.8
P1234.060-028	6.0	6.25	6.60	5.95	6.13	28	1.5	0.5	16.8
P1234.060-030	6.0	6.25	6.60	5.95	6.13	30	1.5	0.5	16.8
P1234.060-035	6.0	6.25	6.60	5.95	6.13	35	1.5	0.5	16.8
P1234.060-040	6.0	6.25	6.60	5.95	6.13	40	1.5	0.5	16.8
P1234.060-045	6.0	6.25	6.60	5.95	6.13	45	1.5	0.5	16.8
P1234.060-050	6.0	6.25	6.60	5.95	6.13	50	1.5	0.5	16.8
P1234.080-020	8.0	8.30	8.60	7.93	8.17	20	2	0.67	30.0
P1234.080-022	8.0	8.30	8.60	7.93	8.17	22	2	0.67	30.0
P1234.080-024	8.0	8.30	8.60	7.93	8.17	24	2	0.67	30.0
P1234.080-026	8.0	8.30	8.60	7.93	8.17	26	2	0.67	30.0
P1234.080-028	8.0	8.30	8.60	7.93	8.17	28	2	0.67	30.0
P1234.080-030	8.0	8.30	8.60	7.93	8.17	30	2	0.67	30.0
P1234.080-035	8.0	8.30	8.60	7.93	8.17	35	2	0.67	30.0
P1234.080-040	8.0	8.30	8.60	7.93	8.17	40	2	0.67	30.0
P1234.080-045	8.0	8.30	8.60	7.93	8.17	45	2	0.67	30.0
P1234.080-050	8.0	8.30	8.60	7.93	8.17	50	2	0.67	30.0
P1234.080-055	8.0	8.30	8.60	7.93	8.17	55	2	0.67	30.0
P1234.080-060	8.0	8.30	8.60	7.93	8.17	60	2	0.67	30.0
P1234.080-065	8.0	8.30	8.60	7.93	8.17	65	2	0.67	30.0
P1234.080-070	8.0	8.30	8.60	7.93	8.17	70	2	0.67	30.0
P1234.080-075	8.0	8.30	8.60	7.93	8.17	75	2	0.67	30.0