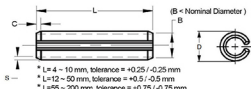


## Spring Pins – DIN7346 / ISO13337 Light Duty (SPLD)

### Order Example

- SPLD2.004ZP/PC/TP
- SPLD4.550ZP/PC/TP
- SPLD50200ZP/PC/TP

\* Please contact us for more details by sales@sino-bronze.com



**DIN7346/ISO13337**  
(Light Duty)

Diameter Nominal	Before Insertion			Chamfer Length (C)		Wall Thickness (S)		Recommended Hole Size	Double Shear kN (Min.)	Length (L)
	O.D. (D)		I.D. (B)	Min.	Max.	Min.	Max.			
	Min.	Max.						Carbon Steel only		
● 2.0	2.3	2.4	1.9	0.2	0.4	0.2	2	2.1	1.5	4 to 30 mm
2.5	2.8	2.9	2.3	0.25	0.45	0.25	2.5	2.6	2.4	4 to 30 mm
3.0	3.3	3.5	2.7	0.25	0.45	0.3	3	3.1	3.5	4 to 40 mm
3.5	3.8	4	3.1	0.3	0.5	0.35	3.5	3.65	4.6	4 to 40 mm
4.0	4.4	4.6	3.4	0.5	0.7	0.5	4	4.15	8	4 to 50 mm
● 4.5	4.9	5.1	3.9	0.5	0.7	0.5	4.5	4.65	8.8	4 to 50 mm
5.0	5.4	5.6	4.4	0.5	0.7	0.5	5	5.15	10.4	5 to 75 mm
6.0	6.4	6.7	4.9	0.7	0.9	0.75	6	6.15	18	10 to 100 mm
8.0	8.5	8.8	7	1.5	1.8	0.75	8	8.25	24	10 to 120 mm
10	10.5	10.8	8.5	2	2.4	1	10	10.25	40	10 to 160 mm
12	12.5	12.8	10.5	2	2.4	1	12	12.3	48	10 to 180 mm
13	13.5	13.8	11	2	2.4	1.2	13	13.18	66	10 to 180 mm
14	14.5	14.8	11.5	2	2.4	1.5	14	14.18	84	10 to 200 mm
16	16.5	16.8	13.5	2	2.4	1.5	16	16.18	98	10 to 200 mm
18	18.5	18.9	15	2	2.4	1.7	18	18.18	126	10 to 200 mm
20	20.5	20.9	16.5	2	2.4	2	20	20.21	158	10 to 200 mm
21	21.5	21.9	17.5	2	2.4	2	21	21.21	168	14 to 200 mm
25	25.5	25.9	21.5	3	3.4	2	25	25.21	202	14 to 200 mm
28	28.5	28.9	23.5	3	3.4	2.5	28	28.21	280	14 to 200 mm
30	30.5	30.9	25.5	3	3.4	2.5	30	30.21	302	14 to 200 mm
35	35.5	35.9	28.5	3	3.6	3.5	35	35.25	490	20 to 200 mm
40	40.5	40.9	32.5	4	4.6	4	40	40.25	634	20 to 200 mm
45	45.5	45.9	37.5	4	4.6	4	45	45.25	720	20 to 200 mm
● 50	50.5	50.9	40.5	4	4.6	5	50	50.25	1000	20 to 200 mm

- Notes:
- Standard material: spring steel C67S (DIN EN 10132-4:2003); Stainless steel AISI420 / AISI302 / AISI304.
  - All sizes are in Metric " mm ". • Speical dimenions and tolerances are made to customer' request.
  - Surface treatment is optional: "ZP" =Zinc plating; "PC" =Phosphate coating; "TP" =Tin plating.