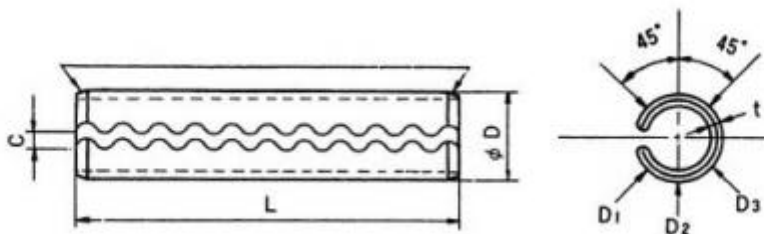


WAVED SPRINGPINS
420 STAINLESS STEEL or CARBON SPRING STEEL

SIMILAR TO JIS B 2808



gap **c** shall be of such a size that the edges do not come in contact with each other when installed
 dimensions in mm

Nominal Diameter		1	1.2	1.4	1.5	1.6	2	2.5	3	3.5	4	4.5	5	6	7	8	10	12	13	
OD	Max	1.2	1.4	1.6	1.7	1.8	2.25	2.75	3.25	3.9	4.4	4.9	5.4	6.4	7.6	8.6	10.6	12.6	13.7	
	Min	1.1	1.3	1.5	1.6	1.7	2.15	2.65	3.15	3.7	4.2	4.7	5.2	6.2	7.3	8.3	10.3	12.3	13.4	
t	(ref)	0.2	0.25	0.28	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	1.2	1.4	1.6	2	2	2.5	
Dbl. Shear Load kgf		70	104	138	158	171	281	440	633	862	1130	1424	1760	2532	3450	4500	7030	8792	11500	
Applic. hole (ref)	Dia.	1	1.2	1.4	1.5	1.6	2	2.5	3	3.5	4	4.5	5	6	7	8	10	12	13	
	Tol.	+0.08 0			+0.09 0			+0.12 0			+0.15 0			+0.2 0						
L	Tol.	Nominal Diameter																		
		1	1.2	1.4	1.5	1.6	2	2.5	3	3.5	4	4.5	5	6	7	8	10	12	13	
4	+0.5 0	○	○	○	○	○			○											
5		○	○	○	○	○			○											
6		○	○	○	○	○			○											
7		○	○	○	○	○			○											
8		○	○	○	○	○			○											
9		○	○	○	○	○			○											
10		○	○	○	○	○			○											
11		○	○	○	○	○			○											
12		○	○	○	○	○			○											
13		○	○	○	○	○			○											
14		○	○	○	○			○												
15			○	○	○			○												
16				○	○			○												
17					○			○												
18								○												
19																				
20																				
21																				
22																				
23																				
24	+1 0																			
25																				
26																				

Note: Max **D** shall be the greater value on pin circumference, and Min. **D** 1/3 (D1 + D2 + D3)

SERIES R928-101 How to order: R928-series number-material code-surface code-diameter x length
 Examples: R928-101-08-01-2.5x20 Examples: R928-101-70-03-2.5x21

material code 08 = JIS SUS420J2 HRC 42 ~ 48
 material code 70 = CARBON SPRING STEEL = HRC 45 ~ 53

surface code 01 = Polished (SUS420)
 surface code 03 = Temper color (Steel)

Many items in chapter S are not stocked in the USA. Please allow adequate lead time for delivery and factory minimum order requirements.

○ in size block indicates a production size.

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