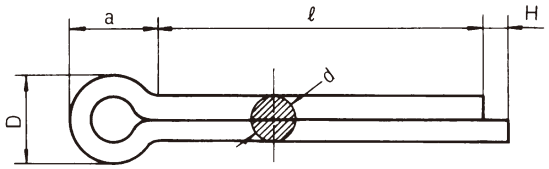
Split Pins

JIS B 1351 (Ref.)

TAIYO Stainless Spring Co., Ltd.



Unit: mm

Nominal Diameter			0.6	0.8	1	1.2	1.6	2	2.5	3	3.2	4	5
d		Basic Dimension	0.5	0.7	0.9	1	1.4	1.8	2.3	2.7	2.9	3.7	4.6
		Tolerance	0 −0.1						0 −0.2				
D		Basic Dimension	1	1.4	1.8	2	2.8	3.6	4.6	5.5	5.8	7.4	9.2
		Tolerance	0 −0.1	0 −0.2		0 −0.3	0 −0.4		0 −0.6	0 −0.7		0 −0.9	0 −1.2
a		Approx.	2	2.4	3	3	3.2	4	5	6	6.4	8	10
H		Approx.	1.6	1.6	1.6	2.5	2.5	2.5	2.5	3.2	3.2	4	4
Diameters of Applicable Bolts & Pins	Bolt	Over	—	2.5	3.5	4.5	5.5	7	9	11	11	14	20
		Or Under	2.5	3.5	4.5	5.5	7	9	11	14	14	20	27
	Clevis Pin	Over	—	2	3	4	5	6	8	9	9	12	17
		Or Under	2	3	4	5	6	8	9	12	12	17	23
Pin Hole Diameter		(Ref.)	0.6	0.8	1	1.2	1.6	2	2.5	3	3.2	4	5
Length ℓ		4	±0.5										
		5		±0.5									
		6			±0.5								
		8				±0.5							
		10					±0.8						
		12						±0.8					
		14							±0.8				
		15								±0.8	±0.8		
		16										±1.2	±1.2
		18											
		20											
		22											
		25											
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Remarks: 1. Nominal diameter shall be in accordance with the diameter of the pin hole.
2. "d" shall be the value between the end and the point 1/2 of "ℓ" from the end.
3. The length "ℓ" shall be restricted to those given in the area outlined in bold. The values in the frame indicate tolerances.
4. The head shall not be inclined significantly from the center of axis.

Product code	137	Material code	49···SUS304-W1
Surface code	01···Burnished	Hardness	

Part Number Structure (Standardized Product Code)

Example: Φ 4 × ℓ 20

Product ① ③ ⑦ — Surface ④ — Material ⑨ ⓪ ① — Nominal Diameter ④ ⓪ — Length ⓪ ② ⓪