

DIN EN ISO 2338 - 1998
圆柱销 不淬硬钢和奥氏体不锈钢
Parallel pins, of unhardened steel and austenitic stainless steel

Amendant record:

DIN 7BbI 1:1927-04, 1928-10, 1931-04

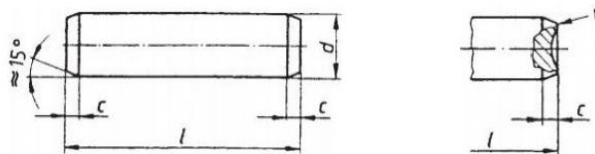
DIN 7BbI 2:1927-04

DIN 8:1919-02

DIN 7:1919-02, 1920-08, 1927-04, 1929-02, 1936-07, 1943-01, 1956-06, 1981-09,

DIN EN 22338:1992-10

Zulässiges Stiftende
nach Wahl des Herstellers



1) Radius und Einsenkung am Stiftende zulässig.

d	nominal diameter	φ 0.6	φ 0.8	φ 1	φ 1.2	φ 1.5	φ 2	φ 2.5	φ 3	φ 4	φ 5
	Max (m6)	0.608	0.808	1.008	1.208	1.508	2.008	2.508	3.008	4.012	5.012
	min (m6)	0.602	0.802	1.002	1.202	1.502	2.002	2.502	3.002	4.004	5.004
	Max (h8)	0.6	0.8	1	1.2	1.5	2	2.5	3	4	5
	min (h8)	0.586	0.786	0.986	1.186	1.486	1.986	2.486	2.986	3.982	4.982
C	≈	0.12	0.16	0.2	0.25	0.3	0.35	0.4	0.5	0.63	0.8
d	nominal diameter	φ 6	φ 8	φ 10	φ 12	φ 16	φ 20	φ 25	φ 30	φ 40	φ 50
	Max (m6)	6.012	8.015	10.015	12.018	16.018	20.021	25.021	30.021	40.025	50.025
	min (m6)	6.004	8.006	10.006	12.007	16.007	20.008	25.008	30.008	40.009	50.009
	Max (h8)	6	8	10	12	16	20	25	30	40	50
	min (h8)	5.982	7.978	9.978	11.973	15.973	19.967	24.967	29.967	39.961	49.961
C	≈	1.2	1.6	2	2.5	3	3.5	4	5	6.3	8
"L"		L≤10=±0.25 10<L≤50=±0.5 50<L≤200=±0.75									
Material①		steel					austenitic stainless steel				
hardness		125~245HV30					A1 (ISO 3506-1) 210~280HV30				
roughness		m6: Ra≤0.8 μm h8: Ra≤1.6 μm									
appearance		Pins shall be free of irregularities or detrimental defects. No burrs shall appear on any part of the pin.									
Surface condition		1. As processed (no coating) Electroplated coatings as specified in ISO 4042,Non-electrolytically applied zinc flake coatings as specified in ISO 10683,Phosphate coatings as specified in ISO 9717 2. For coated pins, dimensions and tolerances shall apply prior to coating.					Plain, i.e. pins to be supplied in natural				

①Other materials as agreed between customer and supplier.