DIN 912 similar to ISO 4762

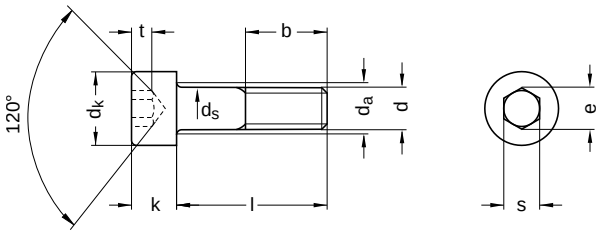
Cylinder screws

Hexagon socket

Stainless steel A2 | Cr(VI)-free | Metric thread

Further information: DIN-standard has been withdrawn | changed nominal lengths | the fine thread has been transferred to ISO 12474





Diameter (d)	Tool size	b nominal size	d_a max.	d_k min.	d_k max.	d_s min.	d_s max.	k min.	k max.	e min.	s nominal size	s min.	s max.	Pitch (P)	t min.
M1.6	SW 1,5	15	2.0	2.86	3.0	1.46	1.6	1.46	1.6	1.73	1.5	1.52	1.56	0.35	0.7
M2	SW 1,5	16	2.6	3.62	3.8	1.86	2.0	1.86	2.0	1.73	1.5	1.52	1.56	0.40	1.0
M2.5	SW 2	17	3.1	4.32	4.5	2.36	2.5	2.36	2.5	2.30	2.0	2.02	2.06	0.45	1.1
M3	SW 2,5	18	3.6	5.32	5.5	2.86	3.0	2.86	3.0	2.87	2.5	2.52	2.58	0.50	1.3
M4	SW 3	20	4.7	6.78	7.0	3.82	4.0	3.82	4.0	3.44	3.0	3.02	3.08	0.70	2.0
M5	SW 4	22	5.7	8.28	8.5	4.82	5.0	4.82	5.0	4.58	4.0	4.02	4.10	0.80	2.5
M6	SW 5	24	6.8	9.78	10.0	5.82	6.0	5.70	6.0	5.72	5.0	5.02	5.14	1.00	3.0
M8	SW 6	28	9.2	12.73	13.0	7.78	8.0	7.64	8.0	6.86	6.0	6.02	6.14	1.25	4.0
M10	SW 8	32	11.2	15.73	16.0	9.78	10.0	9.64	10.0	9.15	8.0	8.02	8.18	1.50	5.0
M12	SW 10	36	13.7	17.73	18.0	11.73	12.0	11.57	12.0	11.43	10.0	10.02	10.18	1.75	6.0
M14	SW 12	40	15.7	20.67	21.0	13.73	14.0	13.57	14.0	13.72	12.0	12.03	12.21	2.00	7.0
M16	SW 14	44	17.7	23.67	24.0	15.73	16.0	15.57	16.0	16.00	14.0	14.03	14.21	2.00	8.0
M20	SW 17	52	22.4	29.67	30.0	19.67	20.0	19.48	20.0	19.44	17.0	17.05	17.23	2.50	10.0
M24	SW 19	60	26.4	35.61	36.0	23.67	24.0	23.48	24.0	21.73	19.0	19.06	19.28	3.00	12.0

Length (l)		
nominal size	min.	max.
3	2.80	3.20
4	3.76	4.24
5	4.76	5.24
6	5.76	6.24
8	7.71	8.29
10	9.71	10.29
12	11.65	12.35
14	13.65	14.35
16	15.65	16.35
18	17.65	18.35
20	19.58	20.42

Length (l)		
nominal size	min.	max.
25	24.58	25.42
30	29.58	30.42
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
50	49.50	50.50
55	54.40	55.60
60	59.40	60.60
65	64.40	65.60
70	69.40	70.60
75	74.40	75.60

Length (l)		
nominal size	min.	max.
90	89.30	90.70
100	99.30	100.70
110	109.30	110.70
120	119.30	120.70
130	129.20	130.80
140	139.20	140.80
160	159.20	160.80
200	199.10	200.90

All technical data refer to the measure mm

All technical data without obligation. Subject to technical changes and errors.

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Diameter	Length (l)																														
(d)	3	4	5	6	8	10	12	14	16	18	20	22	25	30	35	40	45	50	55	60	65	70	75	80	90	100	110	120	130	140	160	200
M1.6		●	●	●	●																											
M2	●	●	●	●	●	●	●		●		●																					
M2.5		●	●	●	●	●	●	●	●		●																					
M3		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●												
M4			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●		●		●								
M5				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
M6					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
M8						●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
M10									●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●					●	
M12											●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
M14																●	●	●	●			●		●								
M16													●	●	●	●	●	●	●	●	●	●		●	●	●	●		●	●		
M20																●	●	●		●	●	●				●						●
M24																		●		●	●											

All technical data refer to the measure mm

All technical data without obligation. Subject to technical changes and errors.