ISO 4762 similar to DIN 912

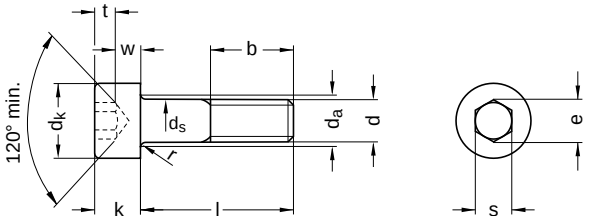
Cylinder screws

Hexagon socket | with body

Steel 8.8 | zinc-plated, thick-film passivated (VZD) | Cr(VI)-free | Metric thread

Further information: 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.
M4	SW 3	20	4.7	6.78	7.0	3.82	4	3.82	4
M5	SW 4	22	5.7	8.28	8.5	4.82	5	4.82	5
M6	SW 5	24	6.8	9.78	10.0	5.82	6	5.70	6
M8	SW 6	28	9.2	12.73	13.0	7.78	8	7.64	8
M10	SW 8	32	11.2	15.73	16.0	9.78	10	9.64	10
M12	SW 10	36	13.7	17.73	18.0	11.73	12	11.57	12
M14	SW 12	40	15.7	20.67	21.0	13.73	14	13.57	14
M16	SW 14	44	17.7	23.67	24.0	15.73	16	15.57	16
M20	SW 17	52	22.4	29.67	30.0	19.67	20	19.48	20

Diameter (d)	e min.	r min.	s nominal size	s min.	s max.	Pitch (P)	t min.	v max.	w min.
M4	3.44	0.20	3	3.02	3.08	0.70	2.0	0.4	1.4
M5	4.58	0.20	4	4.02	4.10	0.80	2.5	0.5	1.9
M6	5.72	0.25	5	5.02	5.14	1.00	3.0	0.6	2.3
M8	6.86	0.40	6	6.02	6.14	1.25	4.0	0.8	3.3
M10	9.15	0.40	8	8.02	8.18	1.50	5.0	1.0	4.0
M12	11.43	0.60	10	10.02	10.18	1.75	6.0	1.2	4.8
M14	13.72	0.60	12	12.03	12.21	2.00	7.0	1.4	5.8
M16	16.00	0.60	14	14.03	14.21	2.00	8.0	1.6	6.8
M20	19.44	0.80	17	17.05	17.23	2.50	10.0	2.0	8.6

All technical data refer to the measure mm

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

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Hexagon socket | with body

Steel 8.8 | zinc-plated, thick-film passivated (VZD) | Cr(VI)-free | Metric thread

Length (l)		
nominal size	min.	max.
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
20	19.58	20.42
25	24.58	25.42
30	29.58	30.42
35	34.50	35.50
40	39.50	40.50

Length (l)		
nominal size	min.	max.
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
80	79.40	80.60
85	84.30	85.70
90	89.30	90.70

Length (l)		
nominal size	min.	max.
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

Diameter	Length (l)																								
(d)	8	10	12	14	16	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	100	110	120	130	140	160
M4	●	●	●		●	●	●	●	●	●																
M5	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
M6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●								
M8			●		●	●	●	●	●	●	●	●	●	●	●	●	●	●		●		●				
M10						●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
M12						●	●	●	●	●	●	●	●	●	●	●	●	●		●	●		●			
M14																	●						●			
M16								●	●	●	●	●	●	●	●	●		●		●	●	●	●	●	●	
M20												●														

All technical data refer to the measure mm

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