DIN 912 similar to ISO 4762

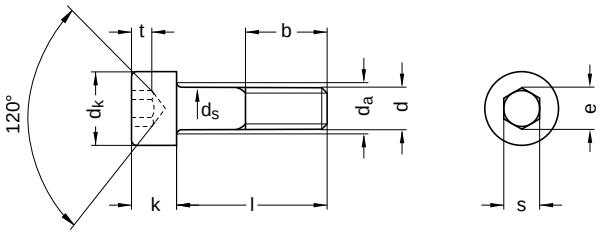
Cylinder screws

Hexagon socket



Steel 12.9 | zinc flake coating | 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Further information: DIN-standard has been withdrawn | changed nominal lengths | the fine thread has been transferred to ISO 12474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.
M6	SW 5	24	6.8	9.78	10	5.82	6	5.70	6	5.72	5	5.02	5.14	1.00	3
M8	SW 6	28	9.2	12.73	13	7.78	8	7.78	8	6.86	6	6.05	6.14	1.25	4
M10	SW 8	32	11.2	15.73	16	9.78	10	9.64	10	9.15	8	8.02	8.18	1.50	5
M12	SW 10	36	13.7	17.73	18	11.73	12	11.57	12	11.43	10	10.02	10.18	1.75	6
M16	SW 14	44	17.7	23.67	24	15.73	16	15.57	16	16.00	14	14.03	14.21	2.00	8
M20	SW 17	52	22.4	29.67	30	19.67	20	19.48	20	19.44	17	17.05	17.23	2.50	10

Length (l)		
nominal size	min.	max.
20	19.58	20.42
	24.58	25.42
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
70	69.40	70.60
75	74.40	75.60

Length (l)		
nominal size	min.	max.
80	79.40	80.60
90	89.30	90.70
110	99.30	100.70
120	119.30	120.70

Diameter (d)	Length (l) 20	25	30	35	40	45	50	55	60	70	75	80	90	110	120
M6	●		●	●	●										
M8		●	●	●	●										
M10	●	●	●	●	●	●	●		●	●			●		
M12		●	●		●	●	●	●	●	●	●	●			
M16					●		●		●	●			●	●	●
M20							●					●	●		

All technical data refer to the measure mm

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