DIN 6921 similar to EN 1665

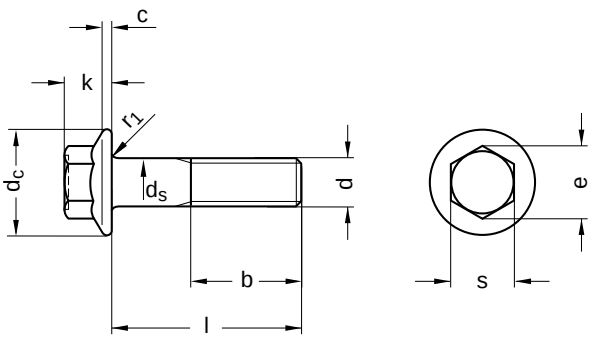
Hexagon head bolts

With flange | hexagon head



Steel 8.8 | zinc-plated | Cr(VI)-free | Metric thread

Further information: DIN-standard has been withdrawn | different spanner widths for M10, M12, M14 and M22 | changed head height



Diameter (d)	Tool size	b			c	d_c	d_s	
		l up to 125	l up to 200	l longer than 200	min.	max.	min.	max.
M5	SW 8	16	–	–	1.0	11.8	4.82	5
M6	SW 10	18	–	–	1.1	14.2	5.82	6
M8	SW 13	22	28	–	1.2	18.0	7.78	8
M10	SW 15	26	32	–	1.5	22.3	9.78	10
M12	SW 16	30	36	–	1.8	26.6	11.73	12
M16	SW 21	38	44	57	2.4	35.0	15.73	16

Diameter (d)	k	e	r_1	s		Pitch
	max.	min.	nominal size	min.	max.	(P)
M5	5.4	8.71	0.25	7.78	8	0.80
M6	6.6	10.95	0.40	9.78	10	1.00
M8	8.1	14.26	0.40	12.73	13	1.25
M10	9.2	16.50	0.40	14.73	15	1.50
M12	11.5	17.62	0.60	15.73	16	1.75
M16	14.4	23.15	0.60	20.67	21	2.00

Length (l)		
nominal size	min.	max.
12	11.65	12.35
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

Length (l)		
nominal size	min.	max.
40	39.50	40.50
50	49.50	50.50
60	59.40	60.60

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)	12	16	20	25	30	35	40	50	60
M5	●								
M6	●	●	●	●		●			
M8	●	●	●	●	●	●	●		●
M10			●	●	●	●	●	●	
M12				●	●	●	●		
M16							●		

All technical data refer to the measure mm

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