

ISO 4014 similar to DIN 931

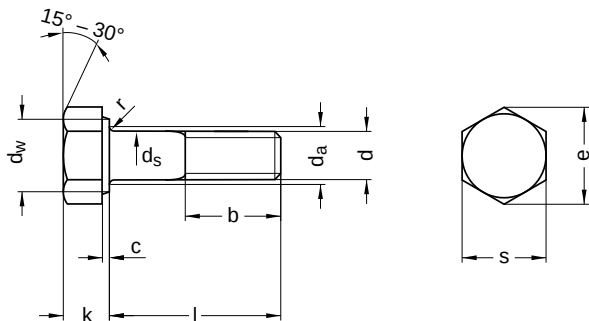
Hexagon head bolts

Hexagon head | with body

Steel 8.8 | hot-dip galvanised | Cr(VI)-free | Metric thread

Further information: DIN-standard has been withdrawn | changed spanner widths for M10, M12, M14 and M22

There is a separation into product classes A and B, with the data sheet showing the largest range of values. For more information, see the technical details of the selected article.



Diameter (d)	b			c		d _a	d _s	d _w
	l up to 125	l up to 200	l longer than 200	min.	max.	max.	max.	min.
M10	26	32	45	0.15	0.6	11.2	10	14.47
M12	30	36	49	0.15	0.6	13.7	12	16.47
M24	54	60	73	0.20	0.8	26.4	24	33.25
M30	66	72	85	0.20	0.8	33.4	30	42.75

Diameter (d)	e	k		r	s		Pitch (P)	Tool size
	min.	nominal size	min.	max.	min.	max.		
M10	17.59	6.4	6.11	6.69	0.4	16	15.57	SW 16
M12	19.85	7.5	7.21	7.79	0.6	18	17.57	SW 18
M24	39.55	15.0	14.78	15.22	0.8	36	35.00	SW 36
M30	40.85	18.7	18.28	19.12	1.0	46	45.00	SW 46

nominal size	Length (l)	
	min.	max.
50	48.75	51.25
55	53.50	56.50
60	58.50	61.50
65	63.50	66.50
75	73.50	76.50
80	78.50	81.50

nominal size	Length (l)	
	min.	max.
90	88.25	91.75
100	98.25	101.75

nominal size	Length (l)	
	min.	max.
110	108.25	111.75
120	118.25	121.75
180	178.00	182.00

All technical data refer to the measure mm



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Diameter (d)	Length (l)										
	50	55	60	65	75	80	90	100	110	120	180
M10						●		●	●		
M12	●	●	●	●	●	●	●	●	●	●	
M24											●
M30								●			

- Combinations available in the eShop | Other sizes on request

All technical data refer to the measure mm

