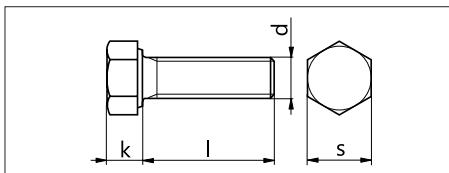
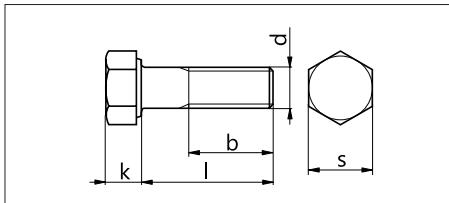


HEXAGON BOLTS



Thread dia. d	M 8	M 10	M 12	M 16	M 20	M 24	M 27
b* in mm	22	26	30	38	46	54	60
b** in mm	28	32	36	44	52	60	66
k in mm	5.3	6.4	7.5	10	12.5	15	17
s in mm	13	17	19	24	30	36	41

*For $l_{\text{nom.dim.}} \leq 125 \text{ mm}$ / **For $l_{\text{nom.dim.}} > 125 \text{ mm} \leq 200 \text{ mm}$

Thread dia. d	l in mm	DIN 933 full thread Art. No.	P. Qty.	DIN 931 with shaft Art. No.	P. Qty.
M8	12	0059 78 12	200		
	16	0059 78 16			
	20	0059 78 20			
	25	0059 78 25			
	30	0059 78 30			
	35	0059 78 35			
	40	0059 78 40			
	45	0059 78 45			
	50	0059 78 50			
	55	0059 78 55			
	60	0059 78 60			
	65	0059 78 65			
	70	0059 78 70			
M10	16	0059 710 16	200		
	20	0059 710 20			
	25	0059 710 25			
	30	0059 710 30			
	35	0059 710 35	100		
	40	0059 710 40			
	45	0059 710 45			
	50	0059 710 50			
	55	0059 710 55			
	60	0059 710 60			
	65	0059 710 65			
	70	0059 710 70		0059 610 70	50
	80			0059 610 80	
	90			0059 610 90	
	100			0059 610 100	
	120			0059 610 120	
	140			0059 610 140	

**With shaft in accordance with
DIN 931**

**With threading up to head
according to DIN 933**

Strength class 8.8U

**Hot-galvanized steel
(thermally galvanized = tzn)**

- Especially suitable for use outdoors, as it provides increased corrosion protection due to the hot galvanizing.
- The bolts are produced with an undersized thread of tolerance class 6az (thread play) before application of the surface protectant (DIN EN ISO 10684). The bolts are "ISO-compatible" after hot galvanizing. Under no circumstances may the bolts be paired with nuts with oversized threading. This can lead to screw connection problems and failure of the connection.

Note:

Würth hexagon bolts are manufactured as per DIN 931 or DIN 933 and internally monitored by the Würth QA laboratory. External monitoring as per the Building Rules List does not take place.

Regulated building products with CEE mark as per DIN EN 15048-1 can be supplied with **Art. Pre-No.: 0059 4.. (with shaft) and 0059 5.. (with threading up to head)**.