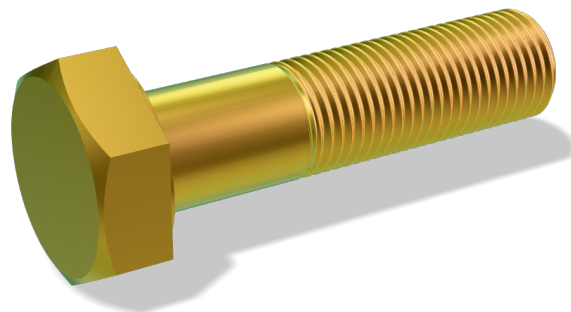


Hex Head Bolt Fine Thread DIN 960 / ISO 8765 - Steel 10.9, Zinc plated yellow

Hex Head Bolt Fine Thread to DIN 960 / ISO 8765, in the sizes, grades and finishes listed.



TECHNICAL DATA

Dimensions

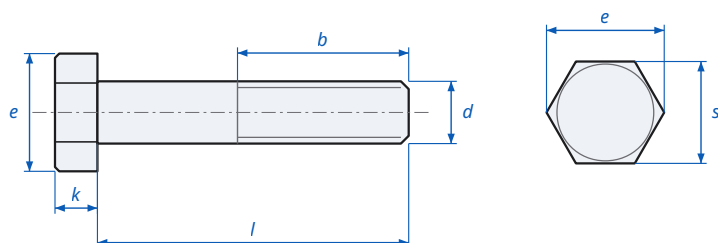
Thread form	Metric fine thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	10.9
Material	Steel
Surface finish	Zinc plated yellow

DIMENSIONS



d	Thread diameter
l	Length
b	Thread length
k	Head height
s	Width across flats (WAF)
e	Width across corners

Hex Head Bolt Fine Thread DIN 960 / ISO 8765 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH10G1YL4100	M12x1.5	100 mm	1.5 mm	19 mm	21.1 mm	7.5 mm	30 mm	101 g
FBH12G1YL4100	M12x1.5	100 mm	1.5 mm	18 mm	20.03 mm	7.5 mm	30 mm	101 g
FBH10G1YL4140	M12x1.5	140 mm	1.5 mm	19 mm	21.1 mm	7.5 mm	36 mm	136 g
FBH12G1YL4140	M12x1.5	140 mm	1.5 mm	18 mm	20.03 mm	7.5 mm	36 mm	136 g
FBH10G1YL5120	M14x1.5	120 mm	1.5 mm	22 mm	24.49 mm	8.8 mm	34 mm	164 g
FBH12G1YL5120	M14x1.5	120 mm	1.5 mm	21 mm	23.36 mm	8.8 mm	34 mm	164 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH10G1YL5180	M14x1.5	180 mm	1.5 mm	22 mm	24.49 mm	8.8 mm	40 mm	229 g
FBH12G1YL5180	M14x1.5	180 mm	1.5 mm	21 mm	23.36 mm	8.8 mm	40 mm	229 g
FBH07G1YL6055	M16x1.5	55 mm	1.5 mm	24 mm	26.75 mm	10 mm	38 mm	115 g
FBH07G1YL6080	M16x1.5	80 mm	1.5 mm	24 mm	26.75 mm	10 mm	38 mm	155 g
FBH07G1YL6100	M16x1.5	100 mm	1.5 mm	24 mm	26.75 mm	10 mm	38 mm	186 g
FBH07G1YL7100	M18x1.5	100 mm	1.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	240 g
FBH07G1YL7130	M18x1.5	130 mm	1.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	296 g
FBH07G1YL9120	M20x1.5	120 mm	1.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	351 g
FBH07G1YN4090	M24x2	90 mm	2 mm	36 mm	39.98 mm	15 mm	54 mm	428 g
FBH07G1YN4100	M24x2	100 mm	2 mm	36 mm	39.98 mm	15 mm	54 mm	464 g
FBH07G1YN6320	M30x2	320 mm	2 mm	46 mm	50.85 mm	18.7 mm	85 mm	1970 g

Part numbers: 17

STANDARDS & CERTIFICATES

Standards

DIN 960 – Hex Head Bolt Fine Thread

ISO 8765 – Hex Head Bolt Fine Thread

