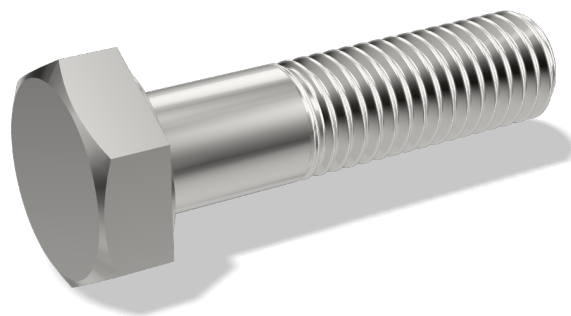


Hex Head Bolt DIN 931 / ISO 4014 - Stainless steel A5, Plain

Hex Head Bolt to DIN 931 / ISO 4014, in the sizes, grades and finishes listed.



TECHNICAL DATA

Dimensions

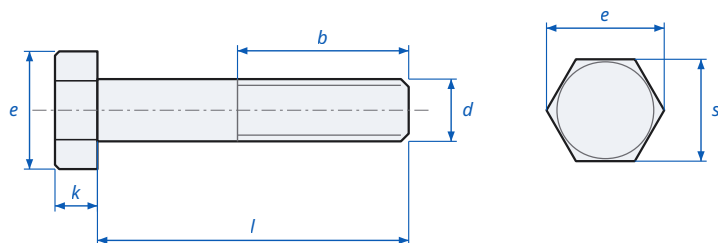
Thread form	Metric ISO thread
-------------	-------------------

Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	A5 stainless
Material	Stainless steel
Surface finish	Plain

DIMENSIONS



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

Hex Head Bolt DIN 931 / ISO 4014 - 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
FBH02A5P06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	8.141 g
FBH02A5P06035	M6	35 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	9.221 g
FBH02A5P06040	M6	40 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	10.302 g
FBH02A5P06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	12.423 g
FBH02A5P08070	M8	70 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	32.118 g
FBH02A5P08080	M8	80 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	36.057 g
FBH05A5P10060	M10	60 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	47.369 g
FBH05A5P10070	M10	70 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	53.631 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH05A5P10080	M10	80 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	59.893 g
FBH05A5P10090	M10	90 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	66.155 g
FBH05A5P10100	M10	100 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	72.417 g
FBH05A5P10110	M10	110 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	78.679 g
FBH05A5P10120	M10	120 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	84.941 g
FBH05A5P12070	M12	70 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	75.447 g
FBH05A5P12080	M12	80 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	84.436 g
FBH05A5P12090	M12	90 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	93.324 g
FBH05A5P12100	M12	100 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	102.01 g
FBH05A5P12110	M12	110 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	110.09 g
FBH05A5P12120	M12	120 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	119.18 g
FBH02A5P16055	M16	55 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	116.15 g
FBH02A5P16060	M16	60 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	124.23 g
FBH02A5P16065	M16	65 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	132.31 g
FBH02A5P16070	M16	70 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	140.39 g
FBH02A5P16080	M16	80 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	156.55 g
FBH02A5P16090	M16	90 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	172.71 g
FBH02A5P16100	M16	100 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	187.86 g
FBH02A5P16110	M16	110 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	204.02 g
FBH02A5P16120	M16	120 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	220.18 g
FBH02A5P16130	M16	130 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	232.3 g
FBH02A5P16140	M16	140 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	248.46 g
FBH02A5P16150	M16	150 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	264.62 g
FBH02A5P16160	M16	160 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	280.78 g
FBH02A5P20065	M20	65 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	221.19 g
FBH02A5P20070	M20	70 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	233.31 g
FBH02A5P20080	M20	80 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	257.55 g
FBH02A5P20085	M20	85 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	269.67 g
FBH02A5P20090	M20	90 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	281.79 g
FBH02A5P20100	M20	100 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	306.03 g
FBH02A5P20110	M20	110 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	330.27 g
FBH02A5P20120	M20	120 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	354.51 g
FBH02A5P20130	M20	130 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	377.74 g
FBH02A5P20140	M20	140 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	401.98 g
FBH02A5P20150	M20	150 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	426.22 g
FBH02A5P20160	M20	160 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	450.46 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02A5P20170	M20	170 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	474.7 g
FBH02A5P20180	M20	180 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	498.94 g

Part numbers: 46

STANDARDS & CERTIFICATES

Standards

DIN 931 – Hex Head Bolt

ISO 4014 – Hex Head Bolt

