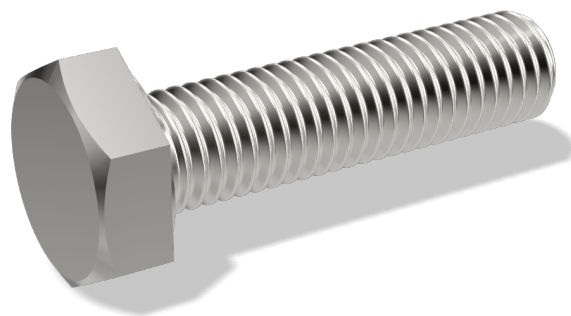


Hex Head Screw DIN 933 / ISO 4017 - Stainless steel A2-80, Plain

Hex Head Screw to DIN 933 / ISO 4017, in the sizes, grades and finishes listed.



TECHNICAL DATA

Dimensions

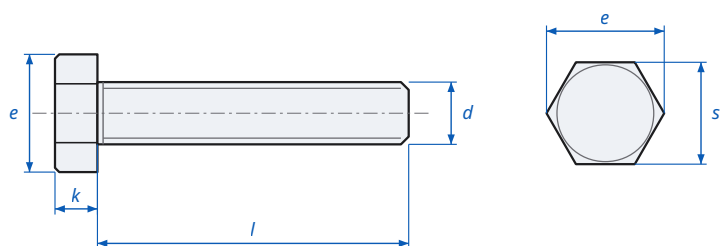
Thread form	Metric ISO thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	A2-80
Material	Stainless steel
Surface finish	Plain

DIMENSIONS



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

Hex Head Screw DIN 933 / ISO 4017 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01B2P06010	M6	10 mm	1 mm	10 mm	11.05 mm	4 mm	4.121 g
FBH01B2P06012	M6	12 mm	1 mm	10 mm	11.05 mm	4 mm	4.464 g
FBH01B2P06016	M6	16 mm	1 mm	10 mm	11.05 mm	4 mm	5.161 g
FBH01B2P06020	M6	20 mm	1 mm	10 mm	11.05 mm	4 mm	5.858 g
FBH01B2P06025	M6	25 mm	1 mm	10 mm	11.05 mm	4 mm	6.717 g
FBH01B2P06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	7.585 g
FBH01B2P06035	M6	35 mm	1 mm	10 mm	11.05 mm	4 mm	8.454 g
FBH01B2P06040	M6	40 mm	1 mm	10 mm	11.05 mm	4 mm	9.322 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01B2P06045	M6	45 mm	1 mm	10 mm	11.05 mm	4 mm	10.201 g
FBH01B2P06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	11.11 g
FBH01B2P06055	M6	55 mm	1 mm	10 mm	11.05 mm	4 mm	12.019 g
FBH01B2P06060	M6	60 mm	1 mm	10 mm	11.05 mm	4 mm	12.827 g
FBH01B2P06065	M6	65 mm	1 mm	10 mm	11.05 mm	4 mm	13.736 g
FBH01B2P06070	M6	70 mm	1 mm	10 mm	11.05 mm	4 mm	14.544 g
FBH01B2P06080	M6	80 mm	1 mm	10 mm	11.05 mm	4 mm	16.362 g
FBH01B2P06090	M6	90 mm	1 mm	10 mm	11.05 mm	4 mm	18.18 g
FBH01B2P06100	M6	100 mm	1 mm	10 mm	11.05 mm	4 mm	19.998 g
FBH01B2P08010	M8	10 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	9.191 g
FBH01B2P08012	M8	12 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	9.898 g
FBH01B2P08016	M8	16 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	11.211 g
FBH01B2P08020	M8	20 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	12.423 g
FBH01B2P08025	M8	25 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	14.039 g
FBH01B2P08030	M8	30 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	15.655 g
FBH01B2P08035	M8	35 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	17.271 g
FBH01B2P08040	M8	40 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	18.887 g
FBH01B2P08045	M8	45 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	20.503 g
FBH01B2P08050	M8	50 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22.018 g
FBH01B2P08055	M8	55 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	23.634 g
FBH01B2P08060	M8	60 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	25.25 g
FBH01B2P08065	M8	65 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	26.866 g
FBH01B2P08070	M8	70 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28.482 g
FBH01B2P08075	M8	75 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	30.098 g
FBH01B2P08080	M8	80 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	31.714 g
FBH01B2P08090	M8	90 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	34.946 g
FBH01B2P08100	M8	100 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	38.077 g
FBH06B2P10016	M10	16 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	19.392 g
FBH03B2P10016	M10	16 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	19.392 g
FBH06B2P10020	M10	20 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	21.412 g
FBH03B2P10020	M10	20 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	21.412 g
FBH06B2P10025	M10	25 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	23.937 g
FBH03B2P10025	M10	25 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	23.937 g
FBH06B2P10030	M10	30 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26.462 g
FBH03B2P10030	M10	30 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26.462 g
FBH06B2P10035	M10	35 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	28.987 g
FBH03B2P10035	M10	35 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	28.987 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH06B2P10040	M10	40 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	31.512 g
FBH03B2P10040	M10	40 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	31.512 g
FBH06B2P10045	M10	45 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	34.037 g
FBH03B2P10045	M10	45 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	34.037 g
FBH06B2P10050	M10	50 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	36.562 g
FBH03B2P10050	M10	50 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	36.562 g
FBH06B2P10055	M10	55 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	39.087 g
FBH03B2P10055	M10	55 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	39.087 g
FBH06B2P10060	M10	60 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	41.713 g
FBH03B2P10060	M10	60 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	41.713 g
FBH06B2P10065	M10	65 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	44.238 g
FBH03B2P10065	M10	65 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	44.238 g
FBH06B2P10070	M10	70 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	46.763 g
FBH03B2P10070	M10	70 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	46.763 g
FBH06B2P10075	M10	75 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	49.288 g
FBH03B2P10075	M10	75 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	49.288 g
FBH06B2P10080	M10	80 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	51.813 g
FBH03B2P10080	M10	80 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	51.813 g
FBH06B2P10090	M10	90 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	56.863 g
FBH03B2P10090	M10	90 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	56.863 g
FBH06B2P10100	M10	100 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	61.913 g
FBH03B2P10100	M10	100 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	61.913 g
FBH06B2P10110	M10	110 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	67.064 g
FBH03B2P10110	M10	110 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	67.064 g
FBH06B2P10120	M10	120 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	72.114 g
FBH03B2P10120	M10	120 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	72.114 g
FBH06B2P12016	M12	16 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	27.977 g
FBH03B2P12016	M12	16 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	27.977 g
FBH06B2P12020	M12	20 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	31.31 g
FBH03B2P12020	M12	20 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	31.31 g
FBH06B2P12025	M12	25 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	34.441 g
FBH03B2P12025	M12	25 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	34.441 g
FBH06B2P12030	M12	30 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	38.077 g
FBH03B2P12030	M12	30 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	38.077 g
FBH06B2P12035	M12	35 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	41.713 g
FBH03B2P12035	M12	35 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	41.713 g
FBH06B2P12040	M12	40 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	45.349 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH03B2P12040	M12	40 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	45.349 g
FBH06B2P12045	M12	45 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	48.985 g
FBH03B2P12045	M12	45 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	48.985 g
FBH06B2P12050	M12	50 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	52.52 g
FBH03B2P12050	M12	50 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	52.52 g
FBH06B2P12055	M12	55 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	56.156 g
FBH03B2P12055	M12	55 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	56.156 g
FBH06B2P12060	M12	60 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	58.782 g
FBH03B2P12060	M12	60 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	58.782 g
FBH06B2P12065	M12	65 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	63.428 g
FBH03B2P12065	M12	65 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	63.428 g
FBH06B2P12070	M12	70 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	67.064 g
FBH03B2P12070	M12	70 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	67.064 g
FBH06B2P12075	M12	75 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	70.7 g
FBH03B2P12075	M12	75 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	70.7 g
FBH06B2P12080	M12	80 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	74.336 g
FBH03B2P12080	M12	80 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	74.336 g
FBH06B2P12085	M12	85 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	77.972 g
FBH03B2P12085	M12	85 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	77.972 g
FBH06B2P12090	M12	90 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	81.608 g
FBH03B2P12090	M12	90 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	81.608 g
FBH06B2P12100	M12	100 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	88.88 g
FBH03B2P12100	M12	100 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	88.88 g
FBH06B2P12110	M12	110 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	96.152 g
FBH03B2P12110	M12	110 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	96.152 g
FBH06B2P12120	M12	120 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	103.02 g
FBH03B2P12120	M12	120 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	103.02 g
FBH06B2P14020	M14	20 mm	2 mm	22 mm	24.49 mm	8.8 mm	48.48 g
FBH03B2P14020	M14	20 mm	2 mm	21 mm	23.36 mm	8.8 mm	48.48 g
FBH01B2P16020	M16	20 mm	2 mm	24 mm	26.75 mm	10 mm	64.135 g
FBH01B2P16025	M16	25 mm	2 mm	24 mm	26.75 mm	10 mm	70.902 g
FBH01B2P16030	M16	30 mm	2 mm	24 mm	26.75 mm	10 mm	77.669 g
FBH01B2P16035	M16	35 mm	2 mm	24 mm	26.75 mm	10 mm	84.335 g
FBH01B2P16040	M16	40 mm	2 mm	24 mm	26.75 mm	10 mm	91.102 g
FBH01B2P16045	M16	45 mm	2 mm	24 mm	26.75 mm	10 mm	98.071 g
FBH01B2P16050	M16	50 mm	2 mm	24 mm	26.75 mm	10 mm	104.03 g
FBH01B2P16055	M16	55 mm	2 mm	24 mm	26.75 mm	10 mm	111.1 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01B2P16060	M16	60 mm	2 mm	24 mm	26.75 mm	10 mm	118.17 g
FBH01B2P16065	M16	65 mm	2 mm	24 mm	26.75 mm	10 mm	124.23 g
FBH01B2P16070	M16	70 mm	2 mm	24 mm	26.75 mm	10 mm	131.3 g
FBH01B2P16075	M16	75 mm	2 mm	24 mm	26.75 mm	10 mm	138.37 g
FBH01B2P16080	M16	80 mm	2 mm	24 mm	26.75 mm	10 mm	145.44 g
FBH01B2P16090	M16	90 mm	2 mm	24 mm	26.75 mm	10 mm	158.57 g
FBH01B2P16100	M16	100 mm	2 mm	24 mm	26.75 mm	10 mm	171.7 g
FBH01B2P16110	M16	110 mm	2 mm	24 mm	26.75 mm	10 mm	185.84 g
FBH01B2P16120	M16	120 mm	2 mm	24 mm	26.75 mm	10 mm	198.97 g
FBH01B2P20030	M20	30 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	135.34 g
FBH01B2P20040	M20	40 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	156.55 g
FBH01B2P20045	M20	45 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	166.65 g
FBH01B2P20050	M20	50 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	177.76 g
FBH01B2P20055	M20	55 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	187.86 g
FBH01B2P20060	M20	60 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	197.96 g
FBH01B2P20065	M20	65 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	209.07 g
FBH01B2P20070	M20	70 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	219.17 g
FBH01B2P20075	M20	75 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	229.27 g
FBH01B2P20080	M20	80 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	240.38 g
FBH01B2P20085	M20	85 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	249.47 g
FBH01B2P20090	M20	90 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	260.58 g
FBH01B2P20100	M20	100 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	281.79 g
FBH01B2P20140	M20	140 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	364.61 g

Part numbers: 142

STANDARDS & CERTIFICATES

Standards

DIN 933 – Hex Head Screw

ISO 4017 – Hex Head Screw

