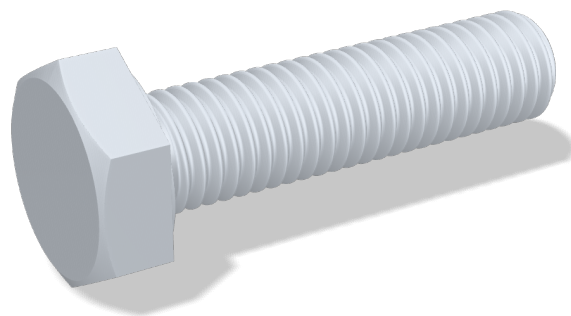


Hex Head Screw DIN 933 / ISO 4017 - Steel 8.8, Zinc flake

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



TECHNICAL DATA

Dimensions

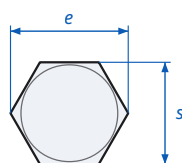
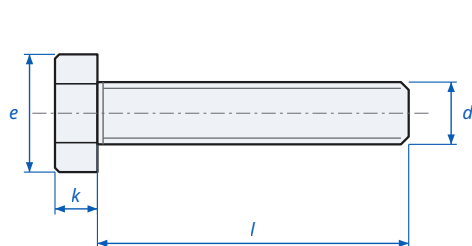
Thread form	Metric ISO thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	8.8
Material	Steel
Surface finish	Zinc flake

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
FBH01G8F06010	M6	10 mm	1 mm	10 mm	11.05 mm	4 mm	4.08 g
FBH01G8F06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	7.51 g
FBH01G8F06035	M6	35 mm	1 mm	10 mm	11.05 mm	4 mm	8.37 g
FBH01G8F06040	M6	40 mm	1 mm	10 mm	11.05 mm	4 mm	9.23 g
FBH01G8F06045	M6	45 mm	1 mm	10 mm	11.05 mm	4 mm	10.1 g
FBH01G8F06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	11 g
FBH01G8F06055	M6	55 mm	1 mm	10 mm	11.05 mm	4 mm	11.9 g
FBH01G8F06060	M6	60 mm	1 mm	10 mm	11.05 mm	4 mm	12.7 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G8F06065	M6	65 mm	1 mm	10 mm	11.05 mm	4 mm	13.6 g
FBH01G8F06070	M6	70 mm	1 mm	10 mm	11.05 mm	4 mm	14.4 g
FBH01G8F06075	M6	75 mm	1 mm	10 mm	11.05 mm	4 mm	15.3 g
FBH01G8F06080	M6	80 mm	1 mm	10 mm	11.05 mm	4 mm	16.2 g
FBH01G8F08035	M8	35 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	17.1 g
FBH01G8F08040	M8	40 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	18.7 g
FBH01G8F08045	M8	45 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	20.3 g
FBH01G8F08050	M8	50 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	21.8 g
FBH01G8F08055	M8	55 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	23.4 g
FBH01G8F08060	M8	60 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	25 g
FBH01G8F08065	M8	65 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	26.6 g
FBH01G8F08070	M8	70 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28.2 g
FBH01G8F08075	M8	75 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	29.8 g
FBH01G8F08080	M8	80 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	31.4 g
FBH01G8F08090	M8	90 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	34.6 g
FBH01G8F08100	M8	100 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	37.7 g
FBH03G8F10016	M10	16 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	19.2 g
FBH03G8F10020	M10	20 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	21.2 g
FBH03G8F10025	M10	25 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	23.7 g
FBH03G8F10030	M10	30 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26.2 g
FBH03G8F10035	M10	35 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	28.7 g
FBH03G8F10040	M10	40 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	31.2 g
FBH03G8F10045	M10	45 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	33.7 g
FBH03G8F10050	M10	50 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	36.2 g
FBH03G8F10055	M10	55 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	38.7 g
FBH03G8F10060	M10	60 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	41.3 g
FBH03G8F10065	M10	65 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	43.8 g
FBH03G8F10070	M10	70 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	46.3 g
FBH03G8F10080	M10	80 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	51.3 g
FBH03G8F10090	M10	90 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	56.3 g
FBH03G8F10100	M10	100 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	61.3 g
FBH03G8F12020	M12	20 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	31 g
FBH03G8F12025	M12	25 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	34.1 g
FBH03G8F12030	M12	30 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	37.7 g
FBH03G8F12035	M12	35 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	41.3 g
FBH03G8F12040	M12	40 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	44.9 g
FBH03G8F12045	M12	45 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	48.5 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH03G8F12050	M12	50 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	52 g
FBH03G8F12055	M12	55 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	55.6 g
FBH03G8F12060	M12	60 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	58.2 g
FBH03G8F12065	M12	65 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	62.8 g
FBH03G8F12070	M12	70 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	66.4 g
FBH03G8F12075	M12	75 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	70 g
FBH03G8F12080	M12	80 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	73.6 g
FBH03G8F12090	M12	90 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	80.8 g
FBH03G8F12100	M12	100 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	88 g
FBH01G8F16055	M16	55 mm	2 mm	24 mm	26.75 mm	10 mm	110 g
FBH01G8F16060	M16	60 mm	2 mm	24 mm	26.75 mm	10 mm	117 g
FBH01G8F16065	M16	65 mm	2 mm	24 mm	26.75 mm	10 mm	123 g
FBH01G8F16070	M16	70 mm	2 mm	24 mm	26.75 mm	10 mm	130 g
FBH01G8F16075	M16	75 mm	2 mm	24 mm	26.75 mm	10 mm	137 g
FBH01G8F16080	M16	80 mm	2 mm	24 mm	26.75 mm	10 mm	144 g
FBH01G8F16090	M16	90 mm	2 mm	24 mm	26.75 mm	10 mm	157 g
FBH01G8F16100	M16	100 mm	2 mm	24 mm	26.75 mm	10 mm	170 g
FBH01G8F16110	M16	110 mm	2 mm	24 mm	26.75 mm	10 mm	184 g
FBH01G8F16120	M16	120 mm	2 mm	24 mm	26.75 mm	10 mm	197 g
FBH01G8F16130	M16	130 mm	2 mm	24 mm	26.75 mm	10 mm	210 g
FBH01G8F16140	M16	140 mm	2 mm	24 mm	26.75 mm	10 mm	224 g
FBH01G8F20065	M20	65 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	207 g
FBH01G8F20070	M20	70 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	217 g
FBH01G8F20075	M20	75 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	227 g
FBH01G8F20080	M20	80 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	238 g
FBH01G8F20090	M20	90 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	258 g
FBH01G8F20100	M20	100 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	279 g
FBH01G8F20110	M20	110 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	300 g
FBH01G8F20120	M20	120 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	320 g
FBH01G8F20130	M20	130 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	340 g
FBH01G8F20140	M20	140 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	361 g
FBH01G8F20150	M20	150 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	381 g
FBH01G8F20160	M20	160 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	402 g
FBH01G8F20170	M20	170 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	422 g
FBH01G8F20180	M20	180 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	442 g
FBH01G8F24075	M24	75 mm	3 mm	36 mm	39.98 mm	15 mm	348 g
FBH01G8F24080	M24	80 mm	3 mm	36 mm	39.98 mm	15 mm	363 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G8F24090	M24	90 mm	3 mm	36 mm	39.98 mm	15 mm	393 g
FBH01G8F24100	M24	100 mm	3 mm	36 mm	39.98 mm	15 mm	423 g
FBH01G8F24110	M24	110 mm	3 mm	36 mm	39.98 mm	15 mm	453 g
FBH01G8F24120	M24	120 mm	3 mm	36 mm	39.98 mm	15 mm	483 g
FBH01G8F24130	M24	130 mm	3 mm	36 mm	39.98 mm	15 mm	513 g
FBH01G8F24140	M24	140 mm	3 mm	36 mm	39.98 mm	15 mm	543 g
FBH01G8F24150	M24	150 mm	3 mm	36 mm	39.98 mm	15 mm	572 g
FBH01G8F24160	M24	160 mm	3 mm	36 mm	39.98 mm	15 mm	602 g
FBH01G8F24170	M24	170 mm	3 mm	36 mm	39.98 mm	15 mm	632 g
FBH01G8F24180	M24	180 mm	3 mm	36 mm	39.98 mm	15 mm	662 g

Part numbers: 92

STANDARDS & CERTIFICATES

Standards

DIN 933 – Hex Head Screw

ISO 4017 – Hex Head Screw

