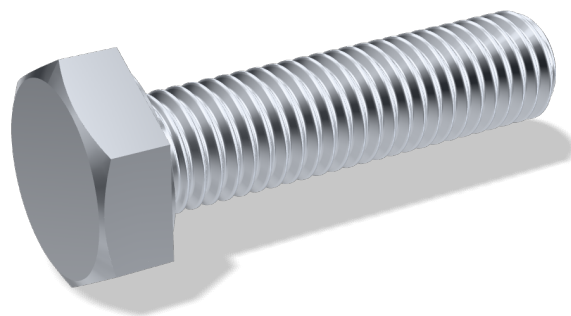


Hex Head Screw DIN 933 / ISO 4017 - Steel 10.9, Zinc plated

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



TECHNICAL DATA

Dimensions

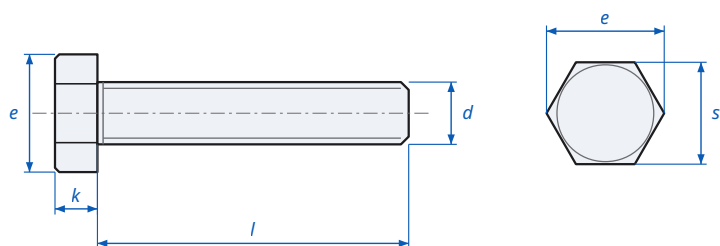
Thread form	Metric ISO thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	10.9
Material	Steel
Surface finish	Zinc plated

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
FBH01G1Z06010	M6	10 mm	1 mm	10 mm	11.05 mm	4 mm	4.08 g
FBH01G1Z06012	M6	12 mm	1 mm	10 mm	11.05 mm	4 mm	4.42 g
FBH01G1Z06014	M6	14 mm	1 mm	10 mm	11.05 mm	4 mm	4.76 g
FBH01G1Z06016	M6	16 mm	1 mm	10 mm	11.05 mm	4 mm	5.11 g
FBH01G1Z06018	M6	18 mm	1 mm	10 mm	11.05 mm	4 mm	5.45 g
FBH01G1Z06020	M6	20 mm	1 mm	10 mm	11.05 mm	4 mm	5.8 g
FBH01G1Z06022	M6	22 mm	1 mm	10 mm	11.05 mm	4 mm	6.15 g
FBH01G1Z06025	M6	25 mm	1 mm	10 mm	11.05 mm	4 mm	6.65 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G1Z06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	7.51 g
FBH01G1Z06035	M6	35 mm	1 mm	10 mm	11.05 mm	4 mm	8.37 g
FBH01G1Z06040	M6	40 mm	1 mm	10 mm	11.05 mm	4 mm	9.23 g
FBH01G1Z06045	M6	45 mm	1 mm	10 mm	11.05 mm	4 mm	10.1 g
FBH01G1Z06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	11 g
FBH01G1Z06055	M6	55 mm	1 mm	10 mm	11.05 mm	4 mm	11.9 g
FBH01G1Z06060	M6	60 mm	1 mm	10 mm	11.05 mm	4 mm	12.7 g
FBH01G1Z08012	M8	12 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	9.8 g
FBH01G1Z08016	M8	16 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	11.1 g
FBH01G1Z08018	M8	18 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	11.7 g
FBH01G1Z08020	M8	20 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	12.3 g
FBH01G1Z08022	M8	22 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	12.9 g
FBH01G1Z08025	M8	25 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	13.9 g
FBH01G1Z08030	M8	30 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	15.5 g
FBH01G1Z08035	M8	35 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	17.1 g
FBH01G1Z08040	M8	40 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	18.7 g
FBH01G1Z08045	M8	45 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	20.3 g
FBH01G1Z08050	M8	50 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	21.8 g
FBH01G1Z08055	M8	55 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	23.4 g
FBH01G1Z08060	M8	60 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	25 g
FBH01G1Z08070	M8	70 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28.2 g
FBH01G1Z08075	M8	75 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	29.8 g
FBH01G1Z08080	M8	80 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	31.4 g
FBH01G1Z08100	M8	100 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	37.7 g
FBH06G1Z10012	M10	12 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	17.2 g
FBH03G1Z10012	M10	12 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	17.2 g
FBH06G1Z10016	M10	16 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	19.2 g
FBH03G1Z10016	M10	16 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	19.2 g
FBH06G1Z10018	M10	18 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	20.2 g
FBH03G1Z10018	M10	18 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	20.2 g
FBH06G1Z10020	M10	20 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	21.2 g
FBH03G1Z10020	M10	20 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	21.2 g
FBH06G1Z10025	M10	25 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	23.7 g
FBH03G1Z10025	M10	25 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	23.7 g
FBH06G1Z10030	M10	30 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26.2 g
FBH03G1Z10030	M10	30 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26.2 g
FBH06G1Z10035	M10	35 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	28.7 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH03G1Z10035	M10	35 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	28.7 g
FBH06G1Z10040	M10	40 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	31.2 g
FBH03G1Z10040	M10	40 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	31.2 g
FBH06G1Z10045	M10	45 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	33.7 g
FBH03G1Z10045	M10	45 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	33.7 g
FBH06G1Z10050	M10	50 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	36.2 g
FBH03G1Z10050	M10	50 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	36.2 g
FBH06G1Z10055	M10	55 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	38.7 g
FBH03G1Z10055	M10	55 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	38.7 g
FBH06G1Z10060	M10	60 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	41.3 g
FBH03G1Z10060	M10	60 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	41.3 g
FBH06G1Z10065	M10	65 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	43.8 g
FBH03G1Z10065	M10	65 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	43.8 g
FBH06G1Z10070	M10	70 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	46.3 g
FBH03G1Z10070	M10	70 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	46.3 g
FBH06G1Z10075	M10	75 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	48.8 g
FBH03G1Z10075	M10	75 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	48.8 g
FBH06G1Z10080	M10	80 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	51.3 g
FBH03G1Z10080	M10	80 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	51.3 g
FBH06G1Z10090	M10	90 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	56.3 g
FBH03G1Z10090	M10	90 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	56.3 g
FBH06G1Z10100	M10	100 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	61.3 g
FBH03G1Z10100	M10	100 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	61.3 g
FBH06G1Z10110	M10	110 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	66.4 g
FBH03G1Z10110	M10	110 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	66.4 g
FBH06G1Z10120	M10	120 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	71.4 g
FBH03G1Z10120	M10	120 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	71.4 g
FBH06G1Z12020	M12	20 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	31 g
FBH03G1Z12020	M12	20 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	31 g
FBH06G1Z12025	M12	25 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	34.1 g
FBH03G1Z12025	M12	25 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	34.1 g
FBH06G1Z12030	M12	30 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	37.7 g
FBH03G1Z12030	M12	30 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	37.7 g
FBH06G1Z12035	M12	35 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	41.3 g
FBH03G1Z12035	M12	35 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	41.3 g
FBH06G1Z12040	M12	40 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	44.9 g
FBH03G1Z12040	M12	40 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	44.9 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH06G1Z12045	M12	45 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	48.5 g
FBH03G1Z12045	M12	45 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	48.5 g
FBH06G1Z12050	M12	50 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	52 g
FBH03G1Z12050	M12	50 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	52 g
FBH06G1Z12055	M12	55 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	55.6 g
FBH03G1Z12055	M12	55 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	55.6 g
FBH06G1Z12060	M12	60 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	58.2 g
FBH03G1Z12060	M12	60 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	58.2 g
FBH06G1Z12065	M12	65 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	62.8 g
FBH03G1Z12065	M12	65 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	62.8 g
FBH06G1Z12070	M12	70 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	66.4 g
FBH03G1Z12070	M12	70 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	66.4 g
FBH06G1Z12075	M12	75 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	70 g
FBH03G1Z12075	M12	75 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	70 g
FBH06G1Z12080	M12	80 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	73.6 g
FBH03G1Z12080	M12	80 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	73.6 g
FBH06G1Z12090	M12	90 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	80.8 g
FBH03G1Z12090	M12	90 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	80.8 g
FBH06G1Z12100	M12	100 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	88 g
FBH03G1Z12100	M12	100 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	88 g
FBH06G1Z12110	M12	110 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	95.2 g
FBH03G1Z12110	M12	110 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	95.2 g
FBH06G1Z12120	M12	120 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	102 g
FBH03G1Z12120	M12	120 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	102 g
FBH06G1Z12130	M12	130 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	109 g
FBH03G1Z12130	M12	130 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	109 g
FBH06G1Z12140	M12	140 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	116 g
FBH03G1Z12140	M12	140 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	116 g
FBH06G1Z12150	M12	150 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	123 g
FBH03G1Z12150	M12	150 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	123 g
FBH06G1Z12160	M12	160 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	130 g
FBH03G1Z12160	M12	160 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	130 g
FBH06G1Z12180	M12	180 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	144 g
FBH03G1Z12180	M12	180 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	144 g
FBH06G1Z12200	M12	200 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	158 g
FBH03G1Z12200	M12	200 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	158 g
FBH06G1Z14025	M14	25 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH03G1Z14025	M14	25 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 g
FBH06G1Z14030	M14	30 mm	2 mm	22 mm	24.49 mm	8.8 mm	57.9 g
FBH03G1Z14030	M14	30 mm	2 mm	21 mm	23.36 mm	8.8 mm	57.9 g
FBH06G1Z14035	M14	35 mm	2 mm	22 mm	24.49 mm	8.8 mm	62.9 g
FBH03G1Z14035	M14	35 mm	2 mm	21 mm	23.36 mm	8.8 mm	62.9 g
FBH06G1Z14040	M14	40 mm	2 mm	22 mm	24.49 mm	8.8 mm	67.9 g
FBH03G1Z14040	M14	40 mm	2 mm	21 mm	23.36 mm	8.8 mm	67.9 g
FBH06G1Z14045	M14	45 mm	2 mm	22 mm	24.49 mm	8.8 mm	72.9 g
FBH03G1Z14045	M14	45 mm	2 mm	21 mm	23.36 mm	8.8 mm	72.9 g
FBH06G1Z14050	M14	50 mm	2 mm	22 mm	24.49 mm	8.8 mm	77.9 g
FBH03G1Z14050	M14	50 mm	2 mm	21 mm	23.36 mm	8.8 mm	77.9 g
FBH06G1Z14060	M14	60 mm	2 mm	22 mm	24.49 mm	8.8 mm	87.8 g
FBH03G1Z14060	M14	60 mm	2 mm	21 mm	23.36 mm	8.8 mm	87.8 g
FBH06G1Z14065	M14	65 mm	2 mm	22 mm	24.49 mm	8.8 mm	92.8 g
FBH03G1Z14065	M14	65 mm	2 mm	21 mm	23.36 mm	8.8 mm	92.8 g
FBH06G1Z14070	M14	70 mm	2 mm	22 mm	24.49 mm	8.8 mm	97.9 g
FBH03G1Z14070	M14	70 mm	2 mm	21 mm	23.36 mm	8.8 mm	97.9 g
FBH06G1Z14080	M14	80 mm	2 mm	22 mm	24.49 mm	8.8 mm	107 g
FBH03G1Z14080	M14	80 mm	2 mm	21 mm	23.36 mm	8.8 mm	107 g
FBH06G1Z14090	M14	90 mm	2 mm	22 mm	24.49 mm	8.8 mm	117 g
FBH03G1Z14090	M14	90 mm	2 mm	21 mm	23.36 mm	8.8 mm	117 g
FBH01G1Z16020	M16	20 mm	2 mm	24 mm	26.75 mm	10 mm	63.5 g
FBH01G1Z16025	M16	25 mm	2 mm	24 mm	26.75 mm	10 mm	70.2 g
FBH01G1Z16030	M16	30 mm	2 mm	24 mm	26.75 mm	10 mm	76.9 g
FBH01G1Z16035	M16	35 mm	2 mm	24 mm	26.75 mm	10 mm	83.5 g
FBH01G1Z16040	M16	40 mm	2 mm	24 mm	26.75 mm	10 mm	90.2 g
FBH01G1Z16045	M16	45 mm	2 mm	24 mm	26.75 mm	10 mm	97.1 g
FBH01G1Z16050	M16	50 mm	2 mm	24 mm	26.75 mm	10 mm	103 g
FBH01G1Z16055	M16	55 mm	2 mm	24 mm	26.75 mm	10 mm	110 g
FBH01G1Z16060	M16	60 mm	2 mm	24 mm	26.75 mm	10 mm	117 g
FBH01G1Z16065	M16	65 mm	2 mm	24 mm	26.75 mm	10 mm	123 g
FBH01G1Z16070	M16	70 mm	2 mm	24 mm	26.75 mm	10 mm	130 g
FBH01G1Z16075	M16	75 mm	2 mm	24 mm	26.75 mm	10 mm	137 g
FBH01G1Z16080	M16	80 mm	2 mm	24 mm	26.75 mm	10 mm	144 g
FBH01G1Z16085	M16	85 mm	2 mm	24 mm	26.75 mm	10 mm	150 g
FBH01G1Z16090	M16	90 mm	2 mm	24 mm	26.75 mm	10 mm	157 g
FBH01G1Z16100	M16	100 mm	2 mm	24 mm	26.75 mm	10 mm	170 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G1Z16110	M16	110 mm	2 mm	24 mm	26.75 mm	10 mm	184 g
FBH01G1Z16120	M16	120 mm	2 mm	24 mm	26.75 mm	10 mm	197 g
FBH01G1Z16140	M16	140 mm	2 mm	24 mm	26.75 mm	10 mm	224 g
FBH01G1Z16150	M16	150 mm	2 mm	24 mm	26.75 mm	10 mm	237 g
FBH01G1Z16160	M16	160 mm	2 mm	24 mm	26.75 mm	10 mm	250 g
FBH01G1Z16170	M16	170 mm	2 mm	24 mm	26.75 mm	10 mm	263 g
FBH01G1Z16180	M16	180 mm	2 mm	24 mm	26.75 mm	10 mm	276 g
FBH01G1Z16190	M16	190 mm	2 mm	24 mm	26.75 mm	10 mm	289 g
FBH01G1Z16200	M16	200 mm	2 mm	24 mm	26.75 mm	10 mm	302 g
FBH01G1Z16220	M16	220 mm	2 mm	24 mm	26.75 mm	10 mm	328 g
FBH01G1Z16240	M16	240 mm	2 mm	24 mm	26.75 mm	10 mm	354 g
FBH01G1Z16260	M16	260 mm	2 mm	24 mm	26.75 mm	10 mm	380 g
FBH01G1Z16280	M16	280 mm	2 mm	24 mm	26.75 mm	10 mm	406 g
FBH01G1Z16300	M16	300 mm	2 mm	24 mm	26.75 mm	10 mm	432 g
FBH01G1Z18040	M18	40 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	120 g
FBH01G1Z18045	M18	45 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	128 g
FBH01G1Z18050	M18	50 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	136 g
FBH01G1Z18055	M18	55 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	145 g
FBH01G1Z18060	M18	60 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	153 g
FBH01G1Z18070	M18	70 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	169 g
FBH01G1Z18080	M18	80 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	186 g
FBH01G1Z20030	M20	30 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	134 g
FBH01G1Z20035	M20	35 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	145 g
FBH01G1Z20040	M20	40 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	155 g
FBH01G1Z20045	M20	45 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	165 g
FBH01G1Z20050	M20	50 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	176 g
FBH01G1Z20055	M20	55 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	186 g
FBH01G1Z20060	M20	60 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	196 g
FBH01G1Z20065	M20	65 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	207 g
FBH01G1Z20070	M20	70 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	217 g
FBH01G1Z20075	M20	75 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	227 g
FBH01G1Z20080	M20	80 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	238 g
FBH01G1Z20090	M20	90 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	258 g
FBH01G1Z20100	M20	100 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	279 g
FBH01G1Z20110	M20	110 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	300 g
FBH01G1Z20120	M20	120 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	320 g
FBH01G1Z20130	M20	130 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	340 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G1Z20140	M20	140 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	361 g
FBH01G1Z20150	M20	150 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	381 g
FBH01G1Z20160	M20	160 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	402 g
FBH01G1Z20170	M20	170 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	422 g
FBH01G1Z20180	M20	180 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	442 g
FBH01G1Z20190	M20	190 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	462 g
FBH01G1Z20200	M20	200 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	484 g
FBH01G1Z20210	M20	210 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	506 g
FBH01G1Z20220	M20	220 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	528 g
FBH01G1Z20240	M20	240 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	572 g
FBH01G1Z20260	M20	260 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	616 g
FBH01G1Z24030	M24	30 mm	3 mm	36 mm	39.98 mm	15 mm	214 g
FBH01G1Z24040	M24	40 mm	3 mm	36 mm	39.98 mm	15 mm	244 g
FBH01G1Z24045	M24	45 mm	3 mm	36 mm	39.98 mm	15 mm	259 g
FBH01G1Z24050	M24	50 mm	3 mm	36 mm	39.98 mm	15 mm	274 g
FBH01G1Z24055	M24	55 mm	3 mm	36 mm	39.98 mm	15 mm	289 g
FBH01G1Z24060	M24	60 mm	3 mm	36 mm	39.98 mm	15 mm	304 g
FBH01G1Z24065	M24	65 mm	3 mm	36 mm	39.98 mm	15 mm	319 g
FBH01G1Z24070	M24	70 mm	3 mm	36 mm	39.98 mm	15 mm	334 g
FBH01G1Z24075	M24	75 mm	3 mm	36 mm	39.98 mm	15 mm	348 g
FBH01G1Z24080	M24	80 mm	3 mm	36 mm	39.98 mm	15 mm	363 g
FBH01G1Z24090	M24	90 mm	3 mm	36 mm	39.98 mm	15 mm	393 g
FBH01G1Z24100	M24	100 mm	3 mm	36 mm	39.98 mm	15 mm	423 g
FBH01G1Z24110	M24	110 mm	3 mm	36 mm	39.98 mm	15 mm	453 g
FBH01G1Z24120	M24	120 mm	3 mm	36 mm	39.98 mm	15 mm	483 g
FBH01G1Z24130	M24	130 mm	3 mm	36 mm	39.98 mm	15 mm	513 g
FBH01G1Z24140	M24	140 mm	3 mm	36 mm	39.98 mm	15 mm	543 g
FBH01G1Z24150	M24	150 mm	3 mm	36 mm	39.98 mm	15 mm	572 g
FBH01G1Z24160	M24	160 mm	3 mm	36 mm	39.98 mm	15 mm	602 g
FBH01G1Z24170	M24	170 mm	3 mm	36 mm	39.98 mm	15 mm	632 g
FBH01G1Z24180	M24	180 mm	3 mm	36 mm	39.98 mm	15 mm	662 g
FBH01G1Z24190	M24	190 mm	3 mm	36 mm	39.98 mm	15 mm	692 g
FBH01G1Z24200	M24	200 mm	3 mm	36 mm	39.98 mm	15 mm	722 g
FBH01G1Z27060	M27	60 mm	3 mm	41 mm	45.2 mm	17 mm	426.4 g
FBH01G1Z27070	M27	70 mm	3 mm	41 mm	45.2 mm	17 mm	465.09 g
FBH01G1Z27080	M27	80 mm	3 mm	41 mm	45.2 mm	17 mm	503.78 g
FBH01G1Z27090	M27	90 mm	3 mm	41 mm	45.2 mm	17 mm	542.47 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G1Z27100	M27	100 mm	3 mm	41 mm	45.2 mm	17 mm	581.15 g
FBH01G1Z27110	M27	110 mm	3 mm	41 mm	45.2 mm	17 mm	619.84 g
FBH01G1Z27120	M27	120 mm	3 mm	41 mm	45.2 mm	17 mm	658.53 g
FBH01G1Z27130	M27	130 mm	3 mm	41 mm	45.2 mm	17 mm	697.22 g
FBH01G1Z27140	M27	140 mm	3 mm	41 mm	45.2 mm	17 mm	735.91 g
FBH01G1Z30040	M30	40 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	448 g
FBH01G1Z30050	M30	50 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	496 g
FBH01G1Z30055	M30	55 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	519 g
FBH01G1Z30060	M30	60 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	543 g
FBH01G1Z30065	M30	65 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	566 g
FBH01G1Z30070	M30	70 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	590 g
FBH01G1Z30075	M30	75 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	614 g
FBH01G1Z30080	M30	80 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	637 g
FBH01G1Z30090	M30	90 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	685 g
FBH01G1Z30100	M30	100 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	732 g
FBH01G1Z30110	M30	110 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	779 g
FBH01G1Z30120	M30	120 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	827 g
FBH01G1Z30130	M30	130 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	874 g
FBH01G1Z30140	M30	140 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	921 g
FBH01G1Z30150	M30	150 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	969 g
FBH01G1Z30160	M30	160 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	1010 g
FBH01G1Z30170	M30	170 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	1060 g
FBH01G1Z30180	M30	180 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	1110 g
FBH01G1Z30190	M30	190 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	1160 g
FBH01G1Z30200	M30	200 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	1210 g
FBH01G1Z36040	M36	40 mm	4 mm	55 mm	60.79 mm	22.5 mm	714 g
FBH01G1Z36050	M36	50 mm	4 mm	55 mm	60.79 mm	22.5 mm	783 g
FBH01G1Z36060	M36	60 mm	4 mm	55 mm	60.79 mm	22.5 mm	851 g
FBH01G1Z36070	M36	70 mm	4 mm	55 mm	60.79 mm	22.5 mm	910 g
FBH01G1Z36080	M36	80 mm	4 mm	55 mm	60.79 mm	22.5 mm	990 g
FBH01G1Z36090	M36	90 mm	4 mm	55 mm	60.79 mm	22.5 mm	1060 g
FBH01G1Z36100	M36	100 mm	4 mm	55 mm	60.79 mm	22.5 mm	1140 g
FBH01G1Z36110	M36	110 mm	4 mm	55 mm	60.79 mm	22.5 mm	1200 g
FBH01G1Z36120	M36	120 mm	4 mm	55 mm	60.79 mm	22.5 mm	1260 g
FBH01G1Z36130	M36	130 mm	4 mm	55 mm	60.79 mm	22.5 mm	1330 g
FBH01G1Z36140	M36	140 mm	4 mm	55 mm	60.79 mm	22.5 mm	1400 g
FBH01G1Z36150	M36	150 mm	4 mm	55 mm	60.79 mm	22.5 mm	1470 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G1Z36160	M36	160 mm	4 mm	55 mm	60.79 mm	22.5 mm	1540 g
FBH01G1Z36170	M36	170 mm	4 mm	55 mm	60.79 mm	22.5 mm	1610 g
FBH01G1Z36180	M36	180 mm	4 mm	55 mm	60.79 mm	22.5 mm	1680 g
FBH01G1Z36190	M36	190 mm	4 mm	55 mm	60.79 mm	22.5 mm	1740 g
FBH01G1Z36200	M36	200 mm	4 mm	55 mm	60.79 mm	22.5 mm	1810 g

Part numbers: 272

STANDARDS & CERTIFICATES

Standards

DIN 933 – Hex Head Screw

ISO 4017 – Hex Head Screw

