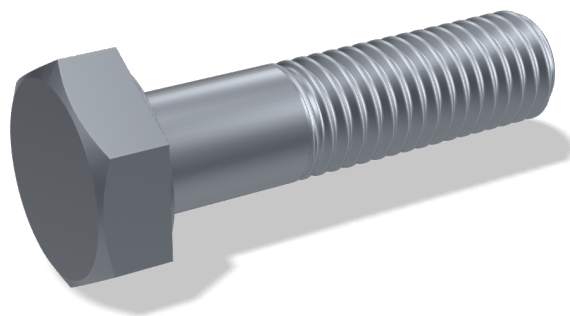


Hex Head Bolt DIN 931 / ISO 4014 - Steel 8.8, Plain

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



TECHNICAL DATA

Dimensions

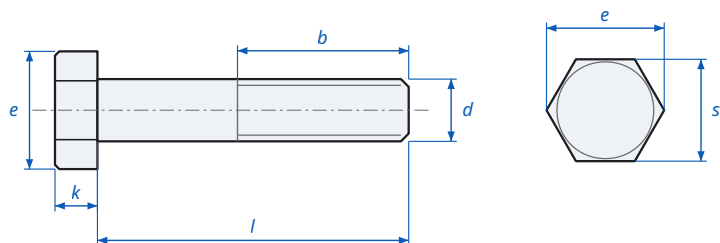
Thread form	Metric ISO thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	8.8
Material	Steel
Surface finish	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
FBH02G8P03030	M3	30 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	12 mm	1.939 g
FBH02G8P03035	M3	35 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	12 mm	2.217 g
FBH02G8P03040	M3	40 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	12 mm	2.494 g
FBH02G8P04025	M4	25 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	3.12 g
FBH02G8P04030	M4	30 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	3.61 g
FBH02G8P04035	M4	35 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	4.04 g
FBH02G8P04040	M4	40 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	4.53 g
FBH02G8P04045	M4	45 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	5.02 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P04050	M4	50 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	5.51 g
FBH02G8P04055	M4	55 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	6 g
FBH02G8P04060	M4	60 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	6.49 g
FBH02G8P04065	M4	65 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	6.98 g
FBH02G8P04070	M4	70 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	7.47 g
FBH02G8P04075	M4	75 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	7.96 g
FBH02G8P04080	M4	80 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	8.45 g
FBH02G8P04100	M4	100 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	14 mm	10.41 g
FBH02G8P05025	M5	25 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	4.86 g
FBH02G8P05030	M5	30 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	5.64 g
FBH02G8P05035	M5	35 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	6.42 g
FBH02G8P05040	M5	40 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	7.2 g
FBH02G8P05045	M5	45 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	7.98 g
FBH02G8P05050	M5	50 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	8.76 g
FBH02G8P05055	M5	55 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	9.54 g
FBH02G8P05060	M5	60 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	10.32 g
FBH02G8P05065	M5	65 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	11.1 g
FBH02G8P05070	M5	70 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	11.88 g
FBH02G8P05075	M5	75 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	12.66 g
FBH02G8P05080	M5	80 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	13.44 g
FBH02G8P05085	M5	85 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	14.22 g
FBH02G8P05090	M5	90 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	15 g
FBH02G8P05095	M5	95 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	15.78 g
FBH02G8P05100	M5	100 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	16.56 g
FBH02G8P05110	M5	110 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	18.12 g
FBH02G8P05120	M5	120 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	16 mm	19.68 g
FBH02G8P05130	M5	130 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	22 mm	21.24 g
FBH02G8P06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	8.06 g
FBH02G8P06035	M6	35 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	9.13 g
FBH02G8P06040	M6	40 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	10.2 g
FBH02G8P06045	M6	45 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	11.3 g
FBH02G8P06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	12.3 g
FBH02G8P06055	M6	55 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	13.4 g
FBH02G8P06060	M6	60 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	14.4 g
FBH02G8P06065	M6	65 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	15.4 g
FBH02G8P06070	M6	70 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	16.4 g
FBH02G8P06075	M6	75 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	17.4 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P06080	M6	80 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	18.4 g
FBH02G8P06085	M6	85 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	19.4 g
FBH02G8P06090	M6	90 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	20.4 g
FBH02G8P06095	M6	95 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	21.4 g
FBH02G8P06100	M6	100 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	22.4 g
FBH02G8P06105	M6	105 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	23.4 g
FBH02G8P06110	M6	110 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	24.4 g
FBH02G8P06115	M6	115 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	25.4 g
FBH02G8P06120	M6	120 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	26.4 g
FBH02G8P06125	M6	125 mm	1 mm	10 mm	11.05 mm	4 mm	18 mm	27.4 g
FBH02G8P06130	M6	130 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	28.4 g
FBH02G8P06135	M6	135 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	29.4 g
FBH02G8P06140	M6	140 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	30.4 g
FBH02G8P06145	M6	145 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	31.4 g
FBH02G8P06150	M6	150 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	32.4 g
FBH02G8P06160	M6	160 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	34.4 g
FBH02G8P06170	M6	170 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	36.4 g
FBH02G8P06180	M6	180 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	38.4 g
FBH02G8P06200	M6	200 mm	1 mm	10 mm	11.05 mm	4 mm	24 mm	42.4 g
FBH05G8P07030	M7	30 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	12.7 g
FBH05G8P07035	M7	35 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	13.6 g
FBH05G8P07040	M7	40 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	15.1 g
FBH05G8P07045	M7	45 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	16.6 g
FBH05G8P07050	M7	50 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	18.1 g
FBH05G8P07055	M7	55 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	19.5 g
FBH05G8P07060	M7	60 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	21 g
FBH05G8P07070	M7	70 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	24 g
FBH05G8P07080	M7	80 mm	1 mm	11 mm	12.12 mm	4.8 mm	20 mm	27 g
FBH05G8P07140	M7	140 mm	1 mm	11 mm	12.12 mm	4.8 mm	26 mm	45 g
FBH02G8P08035	M8	35 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	18.2 g
FBH02G8P08040	M8	40 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	20.3 g
FBH02G8P08045	M8	45 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	22.2 g
FBH02G8P08050	M8	50 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	24.2 g
FBH02G8P08055	M8	55 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	25.8 g
FBH02G8P08060	M8	60 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	27.8 g
FBH02G8P08065	M8	65 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	29.8 g
FBH02G8P08070	M8	70 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	31.8 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P08075	M8	75 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	33.7 g
FBH02G8P08080	M8	80 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	35.7 g
FBH02G8P08085	M8	85 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	37.7 g
FBH02G8P08090	M8	90 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	39.7 g
FBH02G8P08095	M8	95 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	41.7 g
FBH02G8P08100	M8	100 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	43.7 g
FBH02G8P08105	M8	105 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	45.7 g
FBH02G8P08110	M8	110 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	47.7 g
FBH02G8P08115	M8	115 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	49.7 g
FBH02G8P08120	M8	120 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	51.7 g
FBH02G8P08125	M8	125 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	22 mm	53.7 g
FBH02G8P08130	M8	130 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	55.7 g
FBH02G8P08135	M8	135 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	57.7 g
FBH02G8P08140	M8	140 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	59.7 g
FBH02G8P08145	M8	145 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	61.7 g
FBH02G8P08150	M8	150 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	63.7 g
FBH02G8P08160	M8	160 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	67.7 g
FBH02G8P08170	M8	170 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	71.7 g
FBH02G8P08180	M8	180 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	75.7 g
FBH02G8P08190	M8	190 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	79.7 g
FBH02G8P08200	M8	200 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	28 mm	83.7 g
FBH02G8P08210	M8	210 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	87.7 g
FBH02G8P08220	M8	220 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	91.7 g
FBH02G8P08230	M8	230 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	95.7 g
FBH02G8P08240	M8	240 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	99.7 g
FBH02G8P08250	M8	250 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	103.7 g
FBH02G8P08260	M8	260 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	107.7 g
FBH02G8P08280	M8	280 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	115.7 g
FBH02G8P08300	M8	300 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	41 mm	123.7 g
FBH05G8P10040	M10	40 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	35 g
FBH04G8P10040	M10	40 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	35 g
FBH05G8P10045	M10	45 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	38 g
FBH04G8P10045	M10	45 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	38 g
FBH05G8P10050	M10	50 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	41.1 g
FBH04G8P10050	M10	50 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	41.1 g
FBH05G8P10055	M10	55 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	43.8 g
FBH04G8P10055	M10	55 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	43.8 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH05G8P10060	M10	60 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	46.9 g
FBH04G8P10060	M10	60 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	46.9 g
FBH05G8P10065	M10	65 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	50 g
FBH04G8P10065	M10	65 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	50 g
FBH05G8P10070	M10	70 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	53.1 g
FBH04G8P10070	M10	70 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	53.1 g
FBH05G8P10075	M10	75 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	56.2 g
FBH04G8P10075	M10	75 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	56.2 g
FBH05G8P10080	M10	80 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	59.3 g
FBH04G8P10080	M10	80 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	59.3 g
FBH05G8P10085	M10	85 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	62.4 g
FBH04G8P10085	M10	85 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	62.4 g
FBH05G8P10090	M10	90 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	65.5 g
FBH04G8P10090	M10	90 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	65.5 g
FBH05G8P10095	M10	95 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	68.6 g
FBH04G8P10095	M10	95 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	68.6 g
FBH05G8P10100	M10	100 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	71.7 g
FBH04G8P10100	M10	100 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	71.7 g
FBH05G8P10105	M10	105 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	74.8 g
FBH04G8P10105	M10	105 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	74.8 g
FBH05G8P10110	M10	110 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	77.9 g
FBH04G8P10110	M10	110 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	77.9 g
FBH05G8P10115	M10	115 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	81 g
FBH04G8P10115	M10	115 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	81 g
FBH05G8P10120	M10	120 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	84.1 g
FBH04G8P10120	M10	120 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	84.1 g
FBH05G8P10125	M10	125 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26 mm	87.2 g
FBH04G8P10125	M10	125 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26 mm	87.2 g
FBH05G8P10130	M10	130 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	90.3 g
FBH04G8P10130	M10	130 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	90.3 g
FBH05G8P10135	M10	135 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	93.4 g
FBH04G8P10135	M10	135 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	93.4 g
FBH05G8P10140	M10	140 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	96.5 g
FBH04G8P10140	M10	140 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	96.5 g
FBH05G8P10145	M10	145 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	99.6 g
FBH04G8P10145	M10	145 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	99.6 g
FBH05G8P10150	M10	150 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	102.7 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH04G8P10150	M10	150 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	102.7 g
FBH05G8P10160	M10	160 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	108.9 g
FBH04G8P10160	M10	160 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	108.9 g
FBH05G8P10170	M10	170 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	115.1 g
FBH04G8P10170	M10	170 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	115.1 g
FBH05G8P10180	M10	180 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	121.3 g
FBH04G8P10180	M10	180 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	121.3 g
FBH05G8P10190	M10	190 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	127.5 g
FBH04G8P10190	M10	190 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	127.5 g
FBH05G8P10200	M10	200 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	32 mm	133.7 g
FBH04G8P10200	M10	200 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	32 mm	133.7 g
FBH05G8P10210	M10	210 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	139.9 g
FBH04G8P10210	M10	210 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	139.9 g
FBH05G8P10220	M10	220 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	146.1 g
FBH04G8P10220	M10	220 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	146.1 g
FBH05G8P10230	M10	230 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	152.3 g
FBH04G8P10230	M10	230 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	152.3 g
FBH05G8P10240	M10	240 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	158.5 g
FBH04G8P10240	M10	240 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	158.5 g
FBH05G8P10250	M10	250 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	164.7 g
FBH04G8P10250	M10	250 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	164.7 g
FBH05G8P10260	M10	260 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	170.9 g
FBH04G8P10260	M10	260 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	170.9 g
FBH05G8P10270	M10	270 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	177.1 g
FBH04G8P10270	M10	270 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	177.1 g
FBH05G8P10280	M10	280 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	183.3 g
FBH04G8P10280	M10	280 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	183.3 g
FBH04G8P10290	M10	290 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	189.5 g
FBH05G8P10300	M10	300 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	195.7 g
FBH04G8P10300	M10	300 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	195.7 g
FBH05G8P10320	M10	320 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	208.1 g
FBH04G8P10320	M10	320 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	208.1 g
FBH05G8P10340	M10	340 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	220.5 g
FBH04G8P10340	M10	340 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	220.5 g
FBH05G8P10360	M10	360 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	232.9 g
FBH04G8P10360	M10	360 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	232.9 g
FBH05G8P10380	M10	380 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	245.3 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH04G8P10380	M10	380 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	245.3 g
FBH05G8P10400	M10	400 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	45 mm	257.7 g
FBH04G8P10400	M10	400 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	45 mm	257.7 g
FBH05G8P12040	M12	40 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	49.1 g
FBH04G8P12040	M12	40 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	49.1 g
FBH05G8P12045	M12	45 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	53.6 g
FBH04G8P12045	M12	45 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	53.6 g
FBH05G8P12050	M12	50 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	58.1 g
FBH04G8P12050	M12	50 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	58.1 g
FBH05G8P12055	M12	55 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	62.6 g
FBH04G8P12055	M12	55 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	62.6 g
FBH05G8P12060	M12	60 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	67 g
FBH04G8P12060	M12	60 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	67 g
FBH05G8P12065	M12	65 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	70.3 g
FBH04G8P12065	M12	65 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	70.3 g
FBH05G8P12070	M12	70 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	74.7 g
FBH04G8P12070	M12	70 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	74.7 g
FBH05G8P12075	M12	75 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	79.1 g
FBH04G8P12075	M12	75 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	79.1 g
FBH05G8P12080	M12	80 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	83.6 g
FBH04G8P12080	M12	80 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	83.6 g
FBH05G8P12085	M12	85 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	88.1 g
FBH04G8P12085	M12	85 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	88.1 g
FBH05G8P12090	M12	90 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	92.4 g
FBH04G8P12090	M12	90 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	92.4 g
FBH05G8P12095	M12	95 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	96.8 g
FBH04G8P12095	M12	95 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	96.8 g
FBH05G8P12100	M12	100 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	101 g
FBH04G8P12100	M12	100 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	101 g
FBH05G8P12105	M12	105 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	105 g
FBH04G8P12105	M12	105 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	105 g
FBH05G8P12110	M12	110 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	109 g
FBH04G8P12110	M12	110 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	109 g
FBH05G8P12115	M12	115 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	113.5 g
FBH04G8P12115	M12	115 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	113.5 g
FBH05G8P12120	M12	120 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	30 mm	118 g
FBH04G8P12120	M12	120 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	30 mm	118 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH05G8P12130	M12	130 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	127 g
FBH04G8P12130	M12	130 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	127 g
FBH05G8P12140	M12	140 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	136 g
FBH04G8P12140	M12	140 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	136 g
FBH05G8P12150	M12	150 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	145 g
FBH04G8P12150	M12	150 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	145 g
FBH05G8P12160	M12	160 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	154 g
FBH04G8P12160	M12	160 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	154 g
FBH05G8P12170	M12	170 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	163 g
FBH04G8P12170	M12	170 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	163 g
FBH05G8P12180	M12	180 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	172 g
FBH04G8P12180	M12	180 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	172 g
FBH05G8P12190	M12	190 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	181 g
FBH04G8P12190	M12	190 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	181 g
FBH05G8P12200	M12	200 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	36 mm	190 g
FBH04G8P12200	M12	200 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	36 mm	190 g
FBH05G8P12210	M12	210 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	199 g
FBH04G8P12210	M12	210 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	199 g
FBH05G8P12220	M12	220 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	208 g
FBH04G8P12220	M12	220 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	208 g
FBH05G8P12230	M12	230 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	217 g
FBH04G8P12230	M12	230 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	217 g
FBH05G8P12240	M12	240 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	226 g
FBH04G8P12240	M12	240 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	226 g
FBH05G8P12250	M12	250 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	235 g
FBH04G8P12250	M12	250 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	235 g
FBH05G8P12260	M12	260 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	244 g
FBH04G8P12260	M12	260 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	244 g
FBH05G8P12270	M12	270 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	253 g
FBH04G8P12270	M12	270 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	253 g
FBH05G8P12280	M12	280 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	262 g
FBH04G8P12280	M12	280 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	262 g
FBH05G8P12290	M12	290 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	271 g
FBH04G8P12290	M12	290 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	271 g
FBH05G8P12300	M12	300 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	280 g
FBH04G8P12300	M12	300 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	280 g
FBH05G8P12310	M12	310 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	289 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH04G8P12310	M12	310 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	289 g
FBH05G8P12320	M12	320 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	298 g
FBH04G8P12320	M12	320 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	298 g
FBH05G8P12330	M12	330 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	307 g
FBH04G8P12330	M12	330 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	307 g
FBH05G8P12340	M12	340 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	316 g
FBH04G8P12340	M12	340 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	316 g
FBH05G8P12350	M12	350 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	325 g
FBH04G8P12350	M12	350 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	325 g
FBH05G8P12360	M12	360 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	334 g
FBH04G8P12360	M12	360 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	334 g
FBH05G8P12380	M12	380 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	352 g
FBH04G8P12380	M12	380 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	352 g
FBH05G8P12400	M12	400 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	370 g
FBH04G8P12400	M12	400 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	370 g
FBH05G8P12420	M12	420 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	388 g
FBH04G8P12420	M12	420 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	388 g
FBH05G8P12440	M12	440 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	406 g
FBH04G8P12440	M12	440 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	406 g
FBH05G8P12460	M12	460 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	424 g
FBH04G8P12460	M12	460 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	424 g
FBH05G8P12480	M12	480 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	442 g
FBH04G8P12480	M12	480 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	442 g
FBH05G8P12500	M12	500 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	49 mm	460 g
FBH04G8P12500	M12	500 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	49 mm	460 g
FBH05G8P14050	M14	50 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	82 g
FBH04G8P14050	M14	50 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	82 g
FBH05G8P14055	M14	55 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	88.1 g
FBH04G8P14055	M14	55 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	88.1 g
FBH05G8P14060	M14	60 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	94.1 g
FBH04G8P14060	M14	60 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	94.1 g
FBH05G8P14065	M14	65 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	98.8 g
FBH04G8P14065	M14	65 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	98.8 g
FBH05G8P14070	M14	70 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	105 g
FBH04G8P14070	M14	70 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	105 g
FBH05G8P14075	M14	75 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	111 g
FBH04G8P14075	M14	75 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	111 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH05G8P14080	M14	80 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	117 g
FBH04G8P14080	M14	80 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	117 g
FBH05G8P14085	M14	85 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	123 g
FBH04G8P14085	M14	85 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	123 g
FBH05G8P14090	M14	90 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	127 g
FBH04G8P14090	M14	90 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	127 g
FBH05G8P14095	M14	95 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	133 g
FBH04G8P14095	M14	95 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	133 g
FBH05G8P14100	M14	100 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	139 g
FBH04G8P14100	M14	100 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	139 g
FBH05G8P14110	M14	110 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	151 g
FBH04G8P14110	M14	110 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	151 g
FBH05G8P14120	M14	120 mm	2 mm	22 mm	24.49 mm	8.8 mm	34 mm	164 g
FBH04G8P14120	M14	120 mm	2 mm	21 mm	23.36 mm	8.8 mm	34 mm	164 g
FBH05G8P14130	M14	130 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	174 g
FBH04G8P14130	M14	130 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	174 g
FBH05G8P14140	M14	140 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	185 g
FBH04G8P14140	M14	140 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	185 g
FBH05G8P14150	M14	150 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	196 g
FBH04G8P14150	M14	150 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	196 g
FBH05G8P14160	M14	160 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	207 g
FBH04G8P14160	M14	160 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	207 g
FBH05G8P14170	M14	170 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	218 g
FBH04G8P14170	M14	170 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	218 g
FBH05G8P14180	M14	180 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	229 g
FBH04G8P14180	M14	180 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	229 g
FBH05G8P14190	M14	190 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	240 g
FBH04G8P14190	M14	190 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	240 g
FBH05G8P14200	M14	200 mm	2 mm	22 mm	24.49 mm	8.8 mm	40 mm	251 g
FBH04G8P14200	M14	200 mm	2 mm	21 mm	23.36 mm	8.8 mm	40 mm	251 g
FBH05G8P14210	M14	210 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	262 g
FBH04G8P14210	M14	210 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	262 g
FBH05G8P14220	M14	220 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	273 g
FBH04G8P14220	M14	220 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	273 g
FBH05G8P14230	M14	230 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	284 g
FBH04G8P14230	M14	230 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	284 g
FBH05G8P14240	M14	240 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	295 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH04G8P14240	M14	240 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	295 g
FBH05G8P14250	M14	250 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	306 g
FBH04G8P14250	M14	250 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	306 g
FBH05G8P14260	M14	260 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	317 g
FBH04G8P14260	M14	260 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	317 g
FBH05G8P14270	M14	270 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	328 g
FBH04G8P14270	M14	270 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	328 g
FBH05G8P14280	M14	280 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	339 g
FBH04G8P14280	M14	280 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	339 g
FBH05G8P14290	M14	290 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	350 g
FBH04G8P14290	M14	290 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	350 g
FBH05G8P14300	M14	300 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	361 g
FBH04G8P14300	M14	300 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	361 g
FBH05G8P14310	M14	310 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	372 g
FBH04G8P14310	M14	310 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	372 g
FBH05G8P14320	M14	320 mm	2 mm	22 mm	24.49 mm	8.8 mm	53 mm	383 g
FBH04G8P14320	M14	320 mm	2 mm	21 mm	23.36 mm	8.8 mm	53 mm	383 g
FBH02G8P16050	M16	50 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	107 g
FBH02G8P16055	M16	55 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	115 g
FBH02G8P16060	M16	60 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	123 g
FBH02G8P16065	M16	65 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	131 g
FBH02G8P16070	M16	70 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	139 g
FBH02G8P16075	M16	75 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	147 g
FBH02G8P16080	M16	80 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	155 g
FBH02G8P16085	M16	85 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	163 g
FBH02G8P16090	M16	90 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	171 g
FBH02G8P16095	M16	95 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	179 g
FBH02G8P16100	M16	100 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	186 g
FBH02G8P16110	M16	110 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	202 g
FBH02G8P16120	M16	120 mm	2 mm	24 mm	26.75 mm	10 mm	38 mm	218 g
FBH02G8P16130	M16	130 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	230 g
FBH02G8P16140	M16	140 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	246 g
FBH02G8P16150	M16	150 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	262 g
FBH02G8P16160	M16	160 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	278 g
FBH02G8P16170	M16	170 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	294 g
FBH02G8P16180	M16	180 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	310 g
FBH02G8P16190	M16	190 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	326 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P16200	M16	200 mm	2 mm	24 mm	26.75 mm	10 mm	44 mm	342 g
FBH02G8P16210	M16	210 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	358 g
FBH02G8P16220	M16	220 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	374 g
FBH02G8P16230	M16	230 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	390 g
FBH02G8P16240	M16	240 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	406 g
FBH02G8P16250	M16	250 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	422 g
FBH02G8P16260	M16	260 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	438 g
FBH02G8P16270	M16	270 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	454 g
FBH02G8P16280	M16	280 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	470 g
FBH02G8P16290	M16	290 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	486 g
FBH02G8P16300	M16	300 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	502 g
FBH02G8P16310	M16	310 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	518 g
FBH02G8P16320	M16	320 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	534 g
FBH02G8P16330	M16	330 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	550 g
FBH02G8P16340	M16	340 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	566 g
FBH02G8P16350	M16	350 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	582 g
FBH02G8P16360	M16	360 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	598 g
FBH02G8P16370	M16	370 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	614 g
FBH02G8P16380	M16	380 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	630 g
FBH02G8P16390	M16	390 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	646 g
FBH02G8P16400	M16	400 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	662 g
FBH02G8P16410	M16	410 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	678 g
FBH02G8P16420	M16	420 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	694 g
FBH02G8P16430	M16	430 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	710 g
FBH02G8P16440	M16	440 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	726 g
FBH02G8P16450	M16	450 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	742 g
FBH02G8P16460	M16	460 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	758 g
FBH02G8P16480	M16	480 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	790 g
FBH02G8P16500	M16	500 mm	2 mm	24 mm	26.75 mm	10 mm	57 mm	822 g
FBH02G8P18055	M18	55 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	151 g
FBH02G8P18060	M18	60 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	161 g
FBH02G8P18065	M18	65 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	171 g
FBH02G8P18070	M18	70 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	181 g
FBH02G8P18075	M18	75 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	191 g
FBH02G8P18080	M18	80 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	200 g
FBH02G8P18085	M18	85 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	210 g
FBH02G8P18090	M18	90 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	220 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P18095	M18	95 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	230 g
FBH02G8P18100	M18	100 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	240 g
FBH02G8P18110	M18	110 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	260 g
FBH02G8P18120	M18	120 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	42 mm	280 g
FBH02G8P18130	M18	130 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	296 g
FBH02G8P18140	M18	140 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	316 g
FBH02G8P18150	M18	150 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	336 g
FBH02G8P18160	M18	160 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	356 g
FBH02G8P18170	M18	170 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	376 g
FBH02G8P18180	M18	180 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	396 g
FBH02G8P18190	M18	190 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	416 g
FBH02G8P18200	M18	200 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	48 mm	436 g
FBH02G8P18210	M18	210 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	456 g
FBH02G8P18220	M18	220 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	476 g
FBH02G8P18230	M18	230 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	496 g
FBH02G8P18240	M18	240 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	516 g
FBH02G8P18250	M18	250 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	536 g
FBH02G8P18260	M18	260 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	556 g
FBH02G8P18270	M18	270 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	576 g
FBH02G8P18280	M18	280 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	596 g
FBH02G8P18290	M18	290 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	616 g
FBH02G8P18300	M18	300 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	61 mm	636 g
FBH02G8P20060	M20	60 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	207 g
FBH02G8P20065	M20	65 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	219 g
FBH02G8P20070	M20	70 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	231 g
FBH02G8P20075	M20	75 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	243 g
FBH02G8P20080	M20	80 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	255 g
FBH02G8P20085	M20	85 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	267 g
FBH02G8P20090	M20	90 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	279 g
FBH02G8P20095	M20	95 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	291 g
FBH02G8P20100	M20	100 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	303 g
FBH02G8P20110	M20	110 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	327 g
FBH02G8P20120	M20	120 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	46 mm	351 g
FBH02G8P20130	M20	130 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	374 g
FBH02G8P20140	M20	140 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	398 g
FBH02G8P20150	M20	150 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	422 g
FBH02G8P20160	M20	160 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	446 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P20170	M20	170 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	470 g
FBH02G8P20180	M20	180 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	494 g
FBH02G8P20190	M20	190 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	519 g
FBH02G8P20200	M20	200 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	52 mm	544 g
FBH02G8P20210	M20	210 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	569 g
FBH02G8P20220	M20	220 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	594 g
FBH02G8P20230	M20	230 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	619 g
FBH02G8P20240	M20	240 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	644 g
FBH02G8P20250	M20	250 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	669 g
FBH02G8P20260	M20	260 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	694 g
FBH02G8P20270	M20	270 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	719 g
FBH02G8P20280	M20	280 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	744 g
FBH02G8P20290	M20	290 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	769 g
FBH02G8P20300	M20	300 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	794 g
FBH02G8P20310	M20	310 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	819 g
FBH02G8P20320	M20	320 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	844 g
FBH02G8P20330	M20	330 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	869 g
FBH02G8P20340	M20	340 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	894 g
FBH02G8P20350	M20	350 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	919 g
FBH02G8P20360	M20	360 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	944 g
FBH02G8P20370	M20	370 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	969 g
FBH02G8P20380	M20	380 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	994 g
FBH02G8P20390	M20	390 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1019 g
FBH02G8P20400	M20	400 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1044 g
FBH02G8P20410	M20	410 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1069 g
FBH02G8P20420	M20	420 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1094 g
FBH02G8P20430	M20	430 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1119 g
FBH02G8P20440	M20	440 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1144 g
FBH02G8P20450	M20	450 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1169 g
FBH02G8P20460	M20	460 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1194 g
FBH02G8P20470	M20	470 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1219 g
FBH02G8P20480	M20	480 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1244 g
FBH02G8P20500	M20	500 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1294 g
FBH02G8P20520	M20	520 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1344 g
FBH02G8P20540	M20	540 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1394 g
FBH02G8P20550	M20	550 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1419 g
FBH02G8P20560	M20	560 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1444 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P20580	M20	580 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	65 mm	1494 g
FBH05G8P22065	M22	65 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	266 g
FBH04G8P22065	M22	65 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	266 g
FBH05G8P22070	M22	70 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	281 g
FBH04G8P22070	M22	70 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	281 g
FBH05G8P22075	M22	75 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	296 g
FBH04G8P22075	M22	75 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	296 g
FBH05G8P22080	M22	80 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	311 g
FBH04G8P22080	M22	80 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	311 g
FBH05G8P22090	M22	90 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	341 g
FBH04G8P22090	M22	90 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	341 g
FBH05G8P22100	M22	100 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	370 g
FBH04G8P22100	M22	100 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	370 g
FBH05G8P22110	M22	110 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	400 g
FBH04G8P22110	M22	110 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	400 g
FBH05G8P22120	M22	120 mm	2.5 mm	32 mm	35.72 mm	14 mm	50 mm	430 g
FBH04G8P22120	M22	120 mm	2.5 mm	34 mm	37.72 mm	14 mm	50 mm	430 g
FBH05G8P22130	M22	130 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	450 g
FBH04G8P22130	M22	130 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	450 g
FBH05G8P22140	M22	140 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	480 g
FBH04G8P22140	M22	140 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	480 g
FBH05G8P22150	M22	150 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	510 g
FBH04G8P22150	M22	150 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	510 g
FBH05G8P22160	M22	160 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	540 g
FBH04G8P22160	M22	160 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	540 g
FBH05G8P22170	M22	170 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	570 g
FBH04G8P22170	M22	170 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	570 g
FBH05G8P22180	M22	180 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	600 g
FBH04G8P22180	M22	180 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	600 g
FBH05G8P22190	M22	190 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	630 g
FBH04G8P22190	M22	190 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	630 g
FBH05G8P22200	M22	200 mm	2.5 mm	32 mm	35.72 mm	14 mm	56 mm	660 g
FBH04G8P22200	M22	200 mm	2.5 mm	34 mm	37.72 mm	14 mm	56 mm	660 g
FBH05G8P22210	M22	210 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	690 g
FBH04G8P22210	M22	210 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	690 g
FBH05G8P22220	M22	220 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	720 g
FBH04G8P22220	M22	220 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	720 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH05G8P22230	M22	230 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	750 g
FBH04G8P22230	M22	230 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	750 g
FBH05G8P22240	M22	240 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	780 g
FBH04G8P22240	M22	240 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	780 g
FBH05G8P22250	M22	250 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	810 g
FBH04G8P22250	M22	250 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	810 g
FBH05G8P22260	M22	260 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	840 g
FBH04G8P22260	M22	260 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	840 g
FBH05G8P22270	M22	270 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	870 g
FBH04G8P22270	M22	270 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	870 g
FBH05G8P22280	M22	280 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	900 g
FBH04G8P22280	M22	280 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	900 g
FBH05G8P22300	M22	300 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	960 g
FBH04G8P22300	M22	300 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	960 g
FBH05G8P22320	M22	320 mm	2.5 mm	32 mm	35.72 mm	14 mm	69 mm	1020 g
FBH04G8P22320	M22	320 mm	2.5 mm	34 mm	37.72 mm	14 mm	69 mm	1020 g
FBH02G8P24070	M24	70 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	356 g
FBH02G8P24075	M24	75 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	374 g
FBH02G8P24080	M24	80 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	392 g
FBH02G8P24085	M24	85 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	410 g
FBH02G8P24090	M24	90 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	428 g
FBH02G8P24095	M24	95 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	446 g
FBH02G8P24100	M24	100 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	464 g
FBH02G8P24110	M24	110 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	500 g
FBH02G8P24120	M24	120 mm	3 mm	36 mm	39.98 mm	15 mm	54 mm	535 g
FBH02G8P24130	M24	130 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	560 g
FBH02G8P24140	M24	140 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	595 g
FBH02G8P24150	M24	150 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	630 g
FBH02G8P24160	M24	160 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	665 g
FBH02G8P24170	M24	170 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	700 g
FBH02G8P24180	M24	180 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	735 g
FBH02G8P24190	M24	190 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	770 g
FBH02G8P24200	M24	200 mm	3 mm	36 mm	39.98 mm	15 mm	60 mm	805 g
FBH02G8P24210	M24	210 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	837.5 g
FBH02G8P24220	M24	220 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	870 g
FBH02G8P24230	M24	230 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	902.5 g
FBH02G8P24240	M24	240 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	935 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P24250	M24	250 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	967.5 g
FBH02G8P24260	M24	260 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1000 g
FBH02G8P24270	M24	270 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1032.5 g
FBH02G8P24280	M24	280 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1065 g
FBH02G8P24290	M24	290 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1097.5 g
FBH02G8P24300	M24	300 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1130 g
FBH02G8P24310	M24	310 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1162.5 g
FBH02G8P24320	M24	320 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1195 g
FBH02G8P24330	M24	330 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1227.5 g
FBH02G8P24340	M24	340 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1260 g
FBH02G8P24350	M24	350 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1292.5 g
FBH02G8P24360	M24	360 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1325 g
FBH02G8P24370	M24	370 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1357.5 g
FBH02G8P24380	M24	380 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1390 g
FBH02G8P24390	M24	390 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1422.5 g
FBH02G8P24400	M24	400 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1455 g
FBH02G8P24410	M24	410 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1487.5 g
FBH02G8P24420	M24	420 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1520 g
FBH02G8P24430	M24	430 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1552.5 g
FBH02G8P24440	M24	440 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1585 g
FBH02G8P24450	M24	450 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1617.5 g
FBH02G8P24460	M24	460 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1650 g
FBH02G8P24480	M24	480 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1715 g
FBH02G8P24500	M24	500 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1780 g
FBH02G8P24520	M24	520 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1845 g
FBH02G8P24540	M24	540 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1910 g
FBH02G8P24560	M24	560 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	1975 g
FBH02G8P24600	M24	600 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	2105 g
FBH02G8P24640	M24	640 mm	3 mm	36 mm	39.98 mm	15 mm	73 mm	2235 g
FBH02G8P27075	M27	75 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	493.82 g
FBH02G8P27080	M27	80 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	516.29 g
FBH02G8P27085	M27	85 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	538.77 g
FBH02G8P27090	M27	90 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	561.24 g
FBH02G8P27095	M27	95 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	583.71 g
FBH02G8P27100	M27	100 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	606.18 g
FBH02G8P27110	M27	110 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	651.13 g
FBH02G8P27120	M27	120 mm	3 mm	41 mm	45.2 mm	17 mm	60 mm	696.08 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P27130	M27	130 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	741.02 g
FBH02G8P27140	M27	140 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	785.97 g
FBH02G8P27150	M27	150 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	830.91 g
FBH02G8P27160	M27	160 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	875.86 g
FBH02G8P27170	M27	170 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	920.8 g
FBH02G8P27180	M27	180 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	965.75 g
FBH02G8P27190	M27	190 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	1010.69 g
FBH02G8P27200	M27	200 mm	3 mm	41 mm	45.2 mm	17 mm	66 mm	1055.64 g
FBH02G8P27210	M27	210 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1100.59 g
FBH02G8P27220	M27	220 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1145.53 g
FBH02G8P27230	M27	230 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1190.48 g
FBH02G8P27240	M27	240 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1235.42 g
FBH02G8P27250	M27	250 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1280.37 g
FBH02G8P27260	M27	260 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1325.31 g
FBH02G8P27270	M27	270 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1370.26 g
FBH02G8P27280	M27	280 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1415.21 g
FBH02G8P27290	M27	290 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1460.15 g
FBH02G8P27300	M27	300 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1505.1 g
FBH02G8P27320	M27	320 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1594.99 g
FBH02G8P27340	M27	340 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1684.88 g
FBH02G8P27360	M27	360 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1774.77 g
FBH02G8P27380	M27	380 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1864.66 g
FBH02G8P27400	M27	400 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	1954.55 g
FBH02G8P27420	M27	420 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2044.44 g
FBH02G8P27440	M27	440 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2134.33 g
FBH02G8P27460	M27	460 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2224.23 g
FBH02G8P27480	M27	480 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2314.12 g
FBH02G8P27500	M27	500 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2404.01 g
FBH02G8P27520	M27	520 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2493.9 g
FBH02G8P27540	M27	540 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2583.79 g
FBH02G8P27560	M27	560 mm	3 mm	41 mm	45.2 mm	17 mm	79 mm	2673.68 g
FBH02G8P30080	M30	80 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	66 mm	658 g
FBH02G8P30090	M30	90 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	66 mm	712 g
FBH02G8P30100	M30	100 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	66 mm	767 g
FBH02G8P30110	M30	110 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	66 mm	823 g
FBH02G8P30120	M30	120 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	66 mm	880 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P30130	M30	130 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	920 g
FBH02G8P30140	M30	140 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	975 g
FBH02G8P30150	M30	150 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	1030 g
FBH02G8P30160	M30	160 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	1085 g
FBH02G8P30170	M30	170 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	1140 g
FBH02G8P30180	M30	180 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	1200 g
FBH02G8P30190	M30	190 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	1250 g
FBH02G8P30200	M30	200 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	72 mm	1310 g
FBH02G8P30210	M30	210 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1365 g
FBH02G8P30220	M30	220 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1420 g
FBH02G8P30230	M30	230 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1475 g
FBH02G8P30240	M30	240 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1530 g
FBH02G8P30250	M30	250 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1585 g
FBH02G8P30260	M30	260 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1640 g
FBH02G8P30270	M30	270 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1695 g
FBH02G8P30280	M30	280 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1750 g
FBH02G8P30290	M30	290 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1805 g
FBH02G8P30300	M30	300 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1860 g
FBH02G8P30310	M30	310 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1915 g
FBH02G8P30320	M30	320 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	1970 g
FBH02G8P30330	M30	330 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2025 g
FBH02G8P30340	M30	340 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2080 g
FBH02G8P30350	M30	350 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2135 g
FBH02G8P30360	M30	360 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2190 g
FBH02G8P30370	M30	370 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2245 g
FBH02G8P30380	M30	380 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2300 g
FBH02G8P30390	M30	390 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2355 g
FBH02G8P30400	M30	400 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2410 g
FBH02G8P30420	M30	420 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2520 g
FBH02G8P30440	M30	440 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2630 g
FBH02G8P30450	M30	450 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2685 g
FBH02G8P30460	M30	460 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2740 g
FBH02G8P30480	M30	480 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2850 g
FBH02G8P30500	M30	500 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	2960 g
FBH02G8P30520	M30	520 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	3070 g
FBH02G8P30560	M30	560 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	3290 g
FBH02G8P30580	M30	580 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	3400 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P30600	M30	600 mm	3.5 mm	46 mm	50.85 mm	18.7 mm	85 mm	3510 g
FBH02G8P33090	M33	90 mm	3.5 mm	50 mm	55.37 mm	21 mm	72 mm	896.82 g
FBH02G8P33100	M33	100 mm	3.5 mm	50 mm	55.37 mm	21 mm	72 mm	963.96 g
FBH02G8P33110	M33	110 mm	3.5 mm	50 mm	55.37 mm	21 mm	72 mm	1031.11 g
FBH02G8P33120	M33	120 mm	3.5 mm	50 mm	55.37 mm	21 mm	72 mm	1098.25 g
FBH02G8P33130	M33	130 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1165.39 g
FBH02G8P33140	M33	140 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1232.53 g
FBH02G8P33150	M33	150 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1299.67 g
FBH02G8P33160	M33	160 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1366.81 g
FBH02G8P33170	M33	170 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1433.95 g
FBH02G8P33180	M33	180 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1501.09 g
FBH02G8P33190	M33	190 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1568.23 g
FBH02G8P33200	M33	200 mm	3.5 mm	50 mm	55.37 mm	21 mm	78 mm	1635.37 g
FBH02G8P33210	M33	210 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	1702.52 g
FBH02G8P33220	M33	220 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	1769.66 g
FBH02G8P33230	M33	230 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	1836.8 g
FBH02G8P33240	M33	240 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	1903.94 g
FBH02G8P33250	M33	250 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	1971.08 g
FBH02G8P33260	M33	260 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	2038.22 g
FBH02G8P33270	M33	270 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	2105.36 g
FBH02G8P33280	M33	280 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	2172.5 g
FBH02G8P33300	M33	300 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	2306.78 g
FBH02G8P33400	M33	400 mm	3.5 mm	50 mm	55.37 mm	21 mm	91 mm	2978.19 g
FBH02G8P36100	M36	100 mm	4 mm	55 mm	60.79 mm	22.5 mm	78 mm	1160 g
FBH02G8P36110	M36	110 mm	4 mm	55 mm	60.79 mm	22.5 mm	78 mm	1240 g
FBH02G8P36120	M36	120 mm	4 mm	55 mm	60.79 mm	22.5 mm	78 mm	1320 g
FBH02G8P36130	M36	130 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1390 g
FBH02G8P36140	M36	140 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1470 g
FBH02G8P36150	M36	150 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1550 g
FBH02G8P36160	M36	160 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1630 g
FBH02G8P36170	M36	170 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1710 g
FBH02G8P36180	M36	180 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1790 g
FBH02G8P36190	M36	190 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1870 g
FBH02G8P36200	M36	200 mm	4 mm	55 mm	60.79 mm	22.5 mm	84 mm	1950 g
FBH02G8P36210	M36	210 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2030 g
FBH02G8P36220	M36	220 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2110 g
FBH02G8P36230	M36	230 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2190 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P36240	M36	240 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2270 g
FBH02G8P36250	M36	250 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2350 g
FBH02G8P36260	M36	260 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2430 g
FBH02G8P36270	M36	270 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2510 g
FBH02G8P36280	M36	280 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2590 g
FBH02G8P36290	M36	290 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2670 g
FBH02G8P36300	M36	300 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2750 g
FBH02G8P36310	M36	310 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2830 g
FBH02G8P36320	M36	320 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2910 g
FBH02G8P36330	M36	330 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	2990 g
FBH02G8P36340	M36	340 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3070 g
FBH02G8P36350	M36	350 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3150 g
FBH02G8P36360	M36	360 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3230 g
FBH02G8P36380	M36	380 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3390 g
FBH02G8P36400	M36	400 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3550 g
FBH02G8P36410	M36	410 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3630 g
FBH02G8P36420	M36	420 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3710 g
FBH02G8P36440	M36	440 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	3870 g
FBH02G8P36460	M36	460 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	4030 g
FBH02G8P36480	M36	480 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	4190 g
FBH02G8P36500	M36	500 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	4350 g
FBH02G8P36540	M36	540 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	4670 g
FBH02G8P36580	M36	580 mm	4 mm	55 mm	60.79 mm	22.5 mm	97 mm	4990 g
FBH02G8P39110	M39	110 mm	4 mm	60 mm	66.44 mm	25 mm	84 mm	1541.85 g
FBH02G8P39120	M39	120 mm	4 mm	60 mm	66.44 mm	25 mm	84 mm	1635.62 g
FBH02G8P39130	M39	130 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	1729.4 g
FBH02G8P39140	M39	140 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	1823.17 g
FBH02G8P39150	M39	150 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	1916.95 g
FBH02G8P39160	M39	160 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	2010.73 g
FBH02G8P39170	M39	170 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	2104.5 g
FBH02G8P39180	M39	180 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	2198.28 g
FBH02G8P39190	M39	190 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	2292.05 g
FBH02G8P39200	M39	200 mm	4 mm	60 mm	66.44 mm	25 mm	90 mm	2385.83 g
FBH02G8P39220	M39	220 mm	4 mm	60 mm	66.44 mm	25 mm	103 mm	2573.38 g
FBH02G8P39240	M39	240 mm	4 mm	60 mm	66.44 mm	25 mm	103 mm	2760.93 g
FBH02G8P39250	M39	250 mm	4 mm	60 mm	66.44 mm	25 mm	103 mm	2854.7 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P39260	M39	260 mm	4 mm	60 mm	66.44 mm	25 mm	103 mm	2948.48 g
FBH02G8P39280	M39	280 mm	4 mm	60 mm	66.44 mm	25 mm	103 mm	3136.03 g
FBH02G8P39300	M39	300 mm	4 mm	60 mm	66.44 mm	25 mm	103 mm	3323.58 g
FBH02G8P42120	M42	120 mm	4.5 mm	65 mm	71.3 mm	26 mm	–	1920.29 g
FBH02G8P42130	M42	130 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2029.05 g
FBH02G8P42140	M42	140 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2137.81 g
FBH02G8P42150	M42	150 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2246.56 g
FBH02G8P42160	M42	160 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2355.32 g
FBH02G8P42170	M42	170 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2464.08 g
FBH02G8P42180	M42	180 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2572.84 g
FBH02G8P42190	M42	190 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2681.59 g
FBH02G8P42200	M42	200 mm	4.5 mm	65 mm	71.3 mm	26 mm	96 mm	2790.35 g
FBH02G8P42210	M42	210 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	2899.11 g
FBH02G8P42220	M42	220 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3007.86 g
FBH02G8P42240	M42	240 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3225.38 g
FBH02G8P42250	M42	250 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3334.14 g
FBH02G8P42260	M42	260 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3442.89 g
FBH02G8P42270	M42	270 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3551.65 g
FBH02G8P42280	M42	280 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3660.41 g
FBH02G8P42300	M42	300 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	3877.92 g
FBH02G8P42320	M42	320 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	4095.44 g
FBH02G8P42340	M42	340 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	4312.95 g
FBH02G8P42360	M42	360 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	4530.47 g
FBH02G8P42380	M42	380 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	4747.98 g
FBH02G8P42400	M42	400 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	4965.49 g
FBH02G8P42420	M42	420 mm	4.5 mm	65 mm	71.3 mm	26 mm	109 mm	5183.01 g
FBH02G8P45120	M45	120 mm	4.5 mm	70 mm	76.95 mm	28 mm	–	2280.17 g
FBH02G8P45130	M45	130 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	2405.01 g
FBH02G8P45140	M45	140 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	2529.86 g
FBH02G8P45150	M45	150 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	2654.71 g
FBH02G8P45160	M45	160 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	2779.56 g
FBH02G8P45170	M45	170 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	2904.41 g
FBH02G8P45180	M45	180 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	3029.26 g
FBH02G8P45190	M45	190 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	3154.11 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P45200	M45	200 mm	4.5 mm	70 mm	76.95 mm	28 mm	102 mm	3278.96 g
FBH02G8P45220	M45	220 mm	4.5 mm	70 mm	76.95 mm	28 mm	115 mm	3528.65 g
FBH02G8P45240	M45	240 mm	4.5 mm	70 mm	76.95 mm	28 mm	115 mm	3778.35 g
FBH02G8P48130	M48	130 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	2710 g
FBH02G8P48140	M48	140 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	2860 g
FBH02G8P48150	M48	150 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	3010 g
FBH02G8P48160	M48	160 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	3160 g
FBH02G8P48170	M48	170 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	3300 g
FBH02G8P48180	M48	180 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	3440 g
FBH02G8P48190	M48	190 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	3580 g
FBH02G8P48200	M48	200 mm	5 mm	75 mm	82.6 mm	30 mm	108 mm	3720 g
FBH02G8P48220	M48	220 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	4010 g
FBH02G8P48240	M48	240 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	4290 g
FBH02G8P48250	M48	250 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	4430 g
FBH02G8P48260	M48	260 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	4570 g
FBH02G8P48280	M48	280 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	4850 g
FBH02G8P48290	M48	290 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	4990 g
FBH02G8P48300	M48	300 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	5130 g
FBH02G8P48320	M48	320 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	5410 g
FBH02G8P48340	M48	340 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	5690 g
FBH02G8P48350	M48	350 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	5830 g
FBH02G8P48360	M48	360 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	5970 g
FBH02G8P48380	M48	380 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	6250 g
FBH02G8P48400	M48	400 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	6530 g
FBH02G8P48420	M48	420 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	6810 g
FBH02G8P48480	M48	480 mm	5 mm	75 mm	82.6 mm	30 mm	121 mm	7650 g
FBH02G8P52140	M52	140 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	3547.7 g
FBH02G8P52150	M52	150 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	3714.41 g
FBH02G8P52160	M52	160 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	3881.12 g
FBH02G8P52170	M52	170 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	4047.84 g
FBH02G8P52180	M52	180 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	4214.55 g
FBH02G8P52190	M52	190 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	4381.26 g
FBH02G8P52200	M52	200 mm	5 mm	80 mm	88.25 mm	33 mm	116 mm	4547.97 g
FBH02G8P52220	M52	220 mm	5 mm	80 mm	88.25 mm	33 mm	129 mm	4881.39 g
FBH02G8P52240	M52	240 mm	5 mm	80 mm	88.25 mm	33 mm	129 mm	5214.82 g
FBH02G8P52250	M52	250 mm	5 mm	80 mm	88.25 mm	33 mm	129 mm	5381.53 g
FBH02G8P52260	M52	260 mm	5 mm	80 mm	88.25 mm	33 mm	129 mm	5548.24 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Thread length (b)	Weight
FBH02G8P52280	M52	280 mm	5 mm	80 mm	88.25 mm	33 mm	129 mm	5881.66 g
FBH02G8P52300	M52	300 mm	5 mm	80 mm	88.25 mm	33 mm	129 mm	6215.09 g
FBH02G8P56130	M56	130 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	3950.62 g
FBH02G8P56140	M56	140 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	4143.97 g
FBH02G8P56150	M56	150 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	4337.31 g
FBH02G8P56160	M56	160 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	4530.66 g
FBH02G8P56170	M56	170 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	4724.01 g
FBH02G8P56180	M56	180 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	4917.35 g
FBH02G8P56190	M56	190 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	5110.7 g
FBH02G8P56200	M56	200 mm	5.5 mm	85 mm	93.56 mm	35 mm	–	5304.04 g
FBH02G8P56220	M56	220 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	5690.74 g
FBH02G8P56240	M56	240 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	6077.43 g
FBH02G8P56250	M56	250 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	6270.78 g
FBH02G8P56260	M56	260 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	6464.12 g
FBH02G8P56280	M56	280 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	6850.81 g
FBH02G8P56300	M56	300 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	7237.51 g
FBH02G8P56380	M56	380 mm	5.5 mm	85 mm	93.56 mm	35 mm	137 mm	8784.28 g
FBH02G8P64300	M64	300 mm	6 mm	95 mm	104.86 mm	40 mm	153 mm	9630.35 g

Part numbers: 835

STANDARDS & CERTIFICATES

Standards

DIN 931 – Hex Head Bolt

ISO 4014 – Hex Head Bolt

