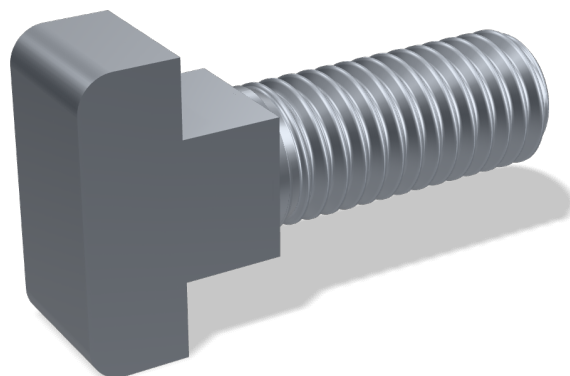


T-Head Bolt with Square Neck DIN 186 - Steel 4.6, Plain

T-Head Bolt with Square Neck to DIN 186, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

Standard	DIN 186
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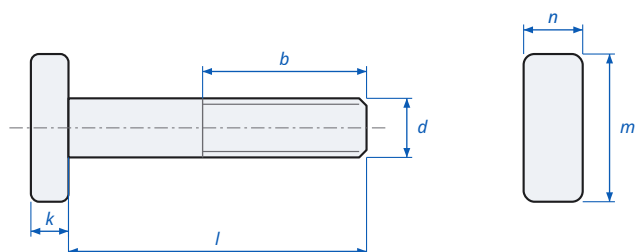
Dimensions

Thread form	Metric ISO thread
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Materials & Finish

Property class / grade	4.6
Material	Steel
Surface finish	Plain

DIMENSIONS



d	Thread diameter
l	Length
b	Thread length
k	Head height
m	Head width
n	Head length

T-Head Bolt with Square Neck DIN 186 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Head height (k)	Thread length (b)	Head width (m)	Head length (n)	Weight
FBT01G4P06025	M6	25 mm	1 mm	4.5 mm	18 mm	16 mm	6 mm	7.803 g
FBT01G4P06030	M6	30 mm	1 mm	4.5 mm	18 mm	16 mm	6 mm	8.685 g
FBT01G4P06045	M6	45 mm	1 mm	4.5 mm	18 mm	16 mm	6 mm	11.33 g
FBT01G4P06050	M6	50 mm	1 mm	4.5 mm	18 mm	16 mm	6 mm	12.21 g
FBT01G4P06060	M6	60 mm	1 mm	4.5 mm	18 mm	16 mm	6 mm	13.98 g
FBT01G4P08025	M8	25 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	14.18 g
FBT01G4P08030	M8	30 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	15.77 g
FBT01G4P08035	M8	35 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	17.36 g



Part number	Size (d)	Length (l)	Thread pitch	Head height (k)	Thread length (b)	Head width (m)	Head length (n)	Weight
FBT01G4P08040	M8	40 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	18.96 g
FBT01G4P08045	M8	45 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	20.55 g
FBT01G4P08050	M8	50 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	22.14 g
FBT01G4P08060	M8	60 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	25.33 g
FBT01G4P08080	M8	80 mm	1.25 mm	5.5 mm	22 mm	18 mm	8 mm	31.7 g
FBT01G4P10025	M10	25 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	24.09 g
FBT01G4P10030	M10	30 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	26.6 g
FBT01G4P10035	M10	35 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	29.12 g
FBT01G4P10040	M10	40 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	31.63 g
FBT01G4P10045	M10	45 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	34.14 g
FBT01G4P10050	M10	50 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	36.65 g
FBT01G4P10055	M10	55 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	39.16 g
FBT01G4P10060	M10	60 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	41.67 g
FBT01G4P10065	M10	65 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	44.18 g
FBT01G4P10070	M10	70 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	46.69 g
FBT01G4P10080	M10	80 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	51.71 g
FBT01G4P10090	M10	90 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	56.74 g
FBT01G4P10100	M10	100 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	61.76 g
FBT01G4P10110	M10	110 mm	1.5 mm	7 mm	26 mm	21 mm	10 mm	66.78 g
FBT01G4P12030	M12	30 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	41.42 g
FBT01G4P12035	M12	35 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	45.06 g
FBT01G4P12040	M12	40 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	48.69 g
FBT01G4P12045	M12	45 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	52.33 g
FBT01G4P12050	M12	50 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	55.97 g
FBT01G4P12055	M12	55 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	59.6 g
FBT01G4P12060	M12	60 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	63.24 g
FBT01G4P12065	M12	65 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	66.88 g
FBT01G4P12070	M12	70 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	70.52 g
FBT01G4P12080	M12	80 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	77.79 g
FBT01G4P12090	M12	90 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	85.07 g
FBT01G4P12100	M12	100 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	92.34 g
FBT01G4P12110	M12	110 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	99.62 g
FBT01G4P12120	M12	120 mm	1.75 mm	8 mm	30 mm	26 mm	12 mm	106.89 g
FBT01G4P16040	M16	40 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	92.86 g
FBT01G4P16045	M16	45 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	99.52 g
FBT01G4P16050	M16	50 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	106.18 g
FBT01G4P16060	M16	60 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	119.5 g



Part number	Size (d)	Length (l)	Thread pitch	Head height (k)	Thread length (b)	Head width (m)	Head length (n)	Weight
FBT01G4P16065	M16	65 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	126.16 g
FBT01G4P16070	M16	70 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	132.82 g
FBT01G4P16075	M16	75 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	139.48 g
FBT01G4P16080	M16	80 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	146.15 g
FBT01G4P16090	M16	90 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	159.47 g
FBT01G4P16100	M16	100 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	172.79 g
FBT01G4P16110	M16	110 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	186.11 g
FBT01G4P16120	M16	120 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	199.44 g
FBT01G4P16130	M16	130 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	212.76 g
FBT01G4P16140	M16	140 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	226.08 g
FBT01G4P16160	M16	160 mm	2 mm	10.5 mm	38 mm	30 mm	16 mm	252.73 g
FBT01G4P20060	M20	60 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	198.38 g
FBT01G4P20070	M20	70 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	219.19 g
FBT01G4P20080	M20	80 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	240.01 g
FBT01G4P20090	M20	90 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	260.83 g
FBT01G4P20100	M20	100 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	281.64 g
FBT01G4P20120	M20	120 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	323.28 g
FBT01G4P20140	M20	140 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	364.91 g
FBT01G4P20160	M20	160 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	406.55 g
FBT01G4P20200	M20	200 mm	2.5 mm	13 mm	46 mm	36 mm	20 mm	489.81 g
FBT01G4P24070	M24	70 mm	3 mm	15 mm	54 mm	43 mm	24 mm	331.35 g
FBT01G4P24080	M24	80 mm	3 mm	15 mm	54 mm	43 mm	24 mm	361.33 g
FBT01G4P24090	M24	90 mm	3 mm	15 mm	54 mm	43 mm	24 mm	391.3 g
FBT01G4P24100	M24	100 mm	3 mm	15 mm	54 mm	43 mm	24 mm	421.28 g
FBT01G4P24110	M24	110 mm	3 mm	15 mm	54 mm	43 mm	24 mm	451.26 g
FBT01G4P24120	M24	120 mm	3 mm	15 mm	54 mm	43 mm	24 mm	481.23 g
FBT01G4P24160	M24	160 mm	3 mm	15 mm	54 mm	43 mm	24 mm	601.14 g
FBT01G4P24200	M24	200 mm	3 mm	15 mm	54 mm	43 mm	24 mm	721.04 g
FBT01G4P30160	M30	160 mm	3.5 mm	19 mm	66 mm	54 mm	30 mm	999.89 g

Part numbers: 74

STANDARDS & CERTIFICATES

Standards

DIN 186 – T-Head Bolt with Square Neck

