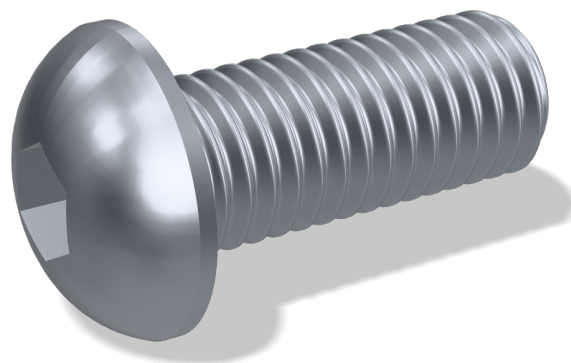


Hex Socket Button Head Screw DIN 7380 / ISO 7380-1 - Steel 12.9, Plain

Hex Socket Button Head Screw to DIN 7380 / ISO 7380-1, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

Standard	DIN 7380 / ISO 7380-1
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Dimensions

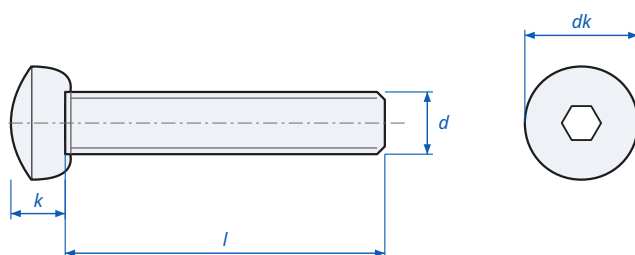
Thread form	Metric ISO thread
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Materials & Finish

Head type	Button
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Drive type	Hexagon socket
Property class / grade	12.9
Material	Steel
Surface finish	Plain

DIMENSIONS



d	Thread diameter
l	Length
k	Head height
dk	Head diameter

Hex Socket Button Head Screw DIN 7380 / ISO 7380-1 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Hex key size	Head height (k)	Head diameter (dk)
FBU01G2P03006	M3	6 mm	0.5 mm	2 mm	1.65 mm	5.7 mm
FBU01G2P03008	M3	8 mm	0.5 mm	2 mm	1.65 mm	5.7 mm
FBU01G2P03010	M3	10 mm	0.5 mm	2 mm	1.65 mm	5.7 mm
FBU01G2P03012	M3	12 mm	0.5 mm	2 mm	1.65 mm	5.7 mm
FBU01G2P03014	M3	14 mm	0.5 mm	2 mm	1.65 mm	5.7 mm
FBU01G2P03016	M3	16 mm	0.5 mm	2 mm	1.65 mm	5.7 mm



Part number	Size (d)	Length (l)	Thread pitch	Hex key size	Head height (k)	Head diameter (dk)
FBU01G2P04006	M4	6 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04008	M4	8 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04010	M4	10 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04012	M4	12 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04015	M4	15 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04016	M4	16 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04020	M4	20 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P04025	M4	25 mm	0.7 mm	2.5 mm	2.2 mm	7.6 mm
FBU01G2P05008	M5	8 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05010	M5	10 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05012	M5	12 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05015	M5	15 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05016	M5	16 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05020	M5	20 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05025	M5	25 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P05030	M5	30 mm	0.8 mm	3 mm	2.75 mm	9.5 mm
FBU01G2P06010	M6	10 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06012	M6	12 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06015	M6	15 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06016	M6	16 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06018	M6	18 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06020	M6	20 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06022	M6	22 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06025	M6	25 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06030	M6	30 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06035	M6	35 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P06040	M6	40 mm	1 mm	4 mm	3.3 mm	10.5 mm
FBU01G2P08010	M8	10 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08012	M8	12 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08015	M8	15 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08016	M8	16 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08018	M8	18 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08020	M8	20 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08025	M8	25 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08030	M8	30 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08035	M8	35 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08040	M8	40 mm	1.25 mm	5 mm	4.4 mm	14 mm



Part number	Size (d)	Length (l)	Thread pitch	Hex key size	Head height (k)	Head diameter (dk)
FBU01G2P08045	M8	45 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P08050	M8	50 mm	1.25 mm	5 mm	4.4 mm	14 mm
FBU01G2P10015	M10	15 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10016	M10	16 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10020	M10	20 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10025	M10	25 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10030	M10	30 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10035	M10	35 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10040	M10	40 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10045	M10	45 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10050	M10	50 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P10060	M10	60 mm	1.5 mm	6 mm	5.5 mm	17.5 mm
FBU01G2P12016	M12	16 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12020	M12	20 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12025	M12	25 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12030	M12	30 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12035	M12	35 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12040	M12	40 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12045	M12	45 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12050	M12	50 mm	1.75 mm	8 mm	6.6 mm	21 mm
FBU01G2P12060	M12	60 mm	1.75 mm	8 mm	6.6 mm	21 mm

Part numbers: 64

STANDARDS & CERTIFICATES

Standards

DIN 7380 – Hex Socket Button Head Screw

ISO 7380-1 – Hex Socket Button Head Screw

