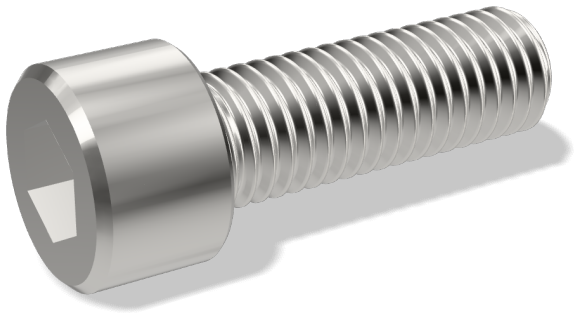
Hex Socket Head Cap Screw DIN 912 / ISO 4762 / ISO 12474 - Stainless steel A4-70, Plain

Hex Socket Head Cap Screw to DIN 912 / ISO 4762 / ISO 12474, in the sizes, grades and finishes listed.



TECHNICAL DATA

Dimensions

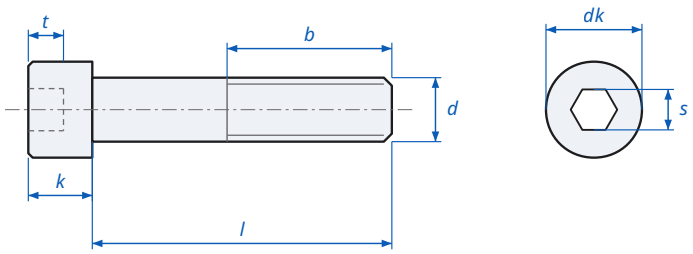
Thread form	Metric ISO thread

Materials & Finish

Head type	Socket cap
Drive type	Hexagon socket

Property class / grade	A4-70
Material	Stainless steel
Surface finish	Plain

DIMENSIONS



Hex Socket Head Cap Screw DIN 912 / ISO 4762 / ISO 12474 - dimensions

d	Thread diameter
l	Length
b	Thread length
k	Head height
dk	Head diameter
s	Hex key size
t	Socket depth

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4PB6003	M1.6	3 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	3 mm	0.7 mm	0.1151 g
FBS01S4PB6004	M1.6	4 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	4 mm	0.7 mm	0.1269 g
FBS01S4PB6005	M1.6	5 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	5 mm	0.7 mm	0.1386 g
FBS01S4PB6006	M1.6	6 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	6 mm	0.7 mm	0.1503 g
FBS01S4PB6008	M1.6	8 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	8 mm	0.7 mm	0.1738 g
FBS01S4PB6010	M1.6	10 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	10 mm	0.7 mm	0.1973 g
FBS01S4PB6012	M1.6	12 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	12 mm	0.7 mm	0.2207 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4PB6014	M1.6	14 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	14 mm	0.7 mm	0.2441 g
FBS01S4PB6016	M1.6	16 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	15 mm	0.7 mm	0.2676 g
FBS01S4PB6018	M1.6	18 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	15 mm	0.7 mm	0.2911 g
FBS01S4PB6020	M1.6	20 mm	0.35 mm	1.5 mm	1.6 mm	3 mm	15 mm	0.7 mm	0.3145 g
FBS01S4P02003	M2	3 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	3 mm	1 mm	0.1565 g
FBS01S4P02004	M2	4 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	4 mm	1 mm	0.1767 g
FBS01S4P02005	M2	5 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	5 mm	1 mm	0.197 g
FBS01S4P02006	M2	6 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	6 mm	1 mm	0.2172 g
FBS01S4P02008	M2	8 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	8 mm	1 mm	0.2576 g
FBS01S4P02010	M2	10 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	10 mm	1 mm	0.2979 g
FBS01S4P02012	M2	12 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	12 mm	1 mm	0.3585 g
FBS01S4P02014	M2	14 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	14 mm	1 mm	0.3889 g
FBS01S4P02016	M2	16 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	16 mm	1 mm	0.4191 g
FBS01S4P02018	M2	18 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	16 mm	1 mm	0.4596 g
FBS01S4P02020	M2	20 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	16 mm	1 mm	0.5 g
FBS01S4P02022	M2	22 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	16 mm	1 mm	0.5403 g
FBS01S4P02025	M2	25 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	16 mm	1 mm	0.6009 g
FBS01S4P02030	M2	30 mm	0.4 mm	1.5 mm	2 mm	3.8 mm	16 mm	1 mm	0.7019 g
FBS01S4PC5003	M2.5	3 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	3 mm	1.1 mm	0.3181 g
FBS01S4PC5004	M2.5	4 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	4 mm	1.1 mm	0.3484 g
FBS01S4PC5005	M2.5	5 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	5 mm	1.1 mm	0.3788 g
FBS01S4PC5006	M2.5	6 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	6 mm	1.1 mm	0.4091 g
FBS01S4PC5008	M2.5	8 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	8 mm	1.1 mm	0.4697 g
FBS01S4PC5010	M2.5	10 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	10 mm	1.1 mm	0.5302 g
FBS01S4PC5012	M2.5	12 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	12 mm	1.1 mm	0.5908 g
FBS01S4PC5014	M2.5	14 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	14 mm	1.1 mm	0.6514 g
FBS01S4PC5016	M2.5	16 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	16 mm	1.1 mm	0.712 g
FBS01S4PC5018	M2.5	18 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	0.7727 g
FBS01S4PC5020	M2.5	20 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	0.8332 g
FBS01S4PC5022	M2.5	22 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	0.8939 g
FBS01S4PC5025	M2.5	25 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	0.9848 g
FBS01S4PC5030	M2.5	30 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	1.136 g
FBS01S4PC5035	M2.5	35 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	1.288 g
FBS01S4PC5040	M2.5	40 mm	0.45 mm	2 mm	2.5 mm	4.5 mm	17 mm	1.1 mm	1.439 g
FBS01S4P03003	M3	3 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	3 mm	1.3 mm	0.505 g
FBS01S4P03004	M3	4 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	4 mm	1.3 mm	0.5656 g
FBS01S4P03005	M3	5 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	5 mm	1.3 mm	0.6262 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P03006	M3	6 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	6 mm	1.3 mm	0.6868 g
FBS01S4P03008	M3	8 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	8 mm	1.3 mm	0.808 g
FBS01S4P03010	M3	10 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	10 mm	1.3 mm	0.909 g
FBS01S4P03012	M3	12 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	12 mm	1.3 mm	1.01 g
FBS01S4P03014	M3	14 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	14 mm	1.3 mm	1.111 g
FBS01S4P03016	M3	16 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	16 mm	1.3 mm	1.212 g
FBS01S4P03018	M3	18 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	1.313 g
FBS01S4P03020	M3	20 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	1.414 g
FBS01S4P03022	M3	22 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	1.495 g
FBS01S4P03025	M3	25 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	1.616 g
FBS01S4P03030	M3	30 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	1.919 g
FBS01S4P03035	M3	35 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	2.222 g
FBS01S4P03040	M3	40 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	2.525 g
FBS01S4P03045	M3	45 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	2.828 g
FBS01S4P03050	M3	50 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	3.131 g
FBS01S4P03055	M3	55 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	3.434 g
FBS01S4P03060	M3	60 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	3.737 g
FBS01S4P03065	M3	65 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	4.04 g
FBS01S4P03070	M3	70 mm	0.5 mm	2.5 mm	3 mm	5.5 mm	18 mm	1.3 mm	4.343 g
FBS01S4P04004	M4	4 mm	0.7 mm	3 mm	4 mm	7 mm	4 mm	2 mm	1.313 g
FBS01S4P04005	M4	5 mm	0.7 mm	3 mm	4 mm	7 mm	5 mm	2 mm	1.414 g
FBS01S4P04006	M4	6 mm	0.7 mm	3 mm	4 mm	7 mm	6 mm	2 mm	1.515 g
FBS01S4P04008	M4	8 mm	0.7 mm	3 mm	4 mm	7 mm	8 mm	2 mm	1.717 g
FBS01S4P04010	M4	10 mm	0.7 mm	3 mm	4 mm	7 mm	10 mm	2 mm	1.818 g
FBS01S4P04012	M4	12 mm	0.7 mm	3 mm	4 mm	7 mm	12 mm	2 mm	2.02 g
FBS01S4P04014	M4	14 mm	0.7 mm	3 mm	4 mm	7 mm	14 mm	2 mm	2.171 g
FBS01S4P04016	M4	16 mm	0.7 mm	3 mm	4 mm	7 mm	16 mm	2 mm	2.323 g
FBS01S4P04018	M4	18 mm	0.7 mm	3 mm	4 mm	7 mm	18 mm	2 mm	2.525 g
FBS01S4P04020	M4	20 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	2.727 g
FBS01S4P04022	M4	22 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	2.929 g
FBS01S4P04025	M4	25 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	3.232 g
FBS01S4P04030	M4	30 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	3.737 g
FBS01S4P04035	M4	35 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	4.242 g
FBS01S4P04040	M4	40 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	4.747 g
FBS01S4P04045	M4	45 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	5.252 g
FBS01S4P04050	M4	50 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	5.757 g
FBS01S4P04055	M4	55 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	6.262 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P04060	M4	60 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	6.767 g
FBS01S4P04065	M4	65 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	7.272 g
FBS01S4P04070	M4	70 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	7.777 g
FBS01S4P04075	M4	75 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	8.282 g
FBS01S4P04080	M4	80 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	8.787 g
FBS01S4P04090	M4	90 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	9.797 g
FBS01S4P04100	M4	100 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	10.807 g
FBS01S4P05005	M5	5 mm	0.8 mm	4 mm	5 mm	8.5 mm	5 mm	2.5 mm	2.222 g
FBS01S4P05006	M5	6 mm	0.8 mm	4 mm	5 mm	8.5 mm	6 mm	2.5 mm	2.323 g
FBS01S4P05008	M5	8 mm	0.8 mm	4 mm	5 mm	8.5 mm	8 mm	2.5 mm	2.525 g
FBS01S4P05010	M5	10 mm	0.8 mm	4 mm	5 mm	8.5 mm	10 mm	2.5 mm	2.727 g
FBS01S4P05012	M5	12 mm	0.8 mm	4 mm	5 mm	8.5 mm	12 mm	2.5 mm	3.03 g
FBS01S4P05014	M5	14 mm	0.8 mm	4 mm	5 mm	8.5 mm	14 mm	2.5 mm	3.283 g
FBS01S4P05016	M5	16 mm	0.8 mm	4 mm	5 mm	8.5 mm	16 mm	2.5 mm	3.535 g
FBS01S4P05018	M5	18 mm	0.8 mm	4 mm	5 mm	8.5 mm	18 mm	2.5 mm	3.788 g
FBS01S4P05020	M5	20 mm	0.8 mm	4 mm	5 mm	8.5 mm	20 mm	2.5 mm	4.04 g
FBS01S4P05022	M5	22 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	4.363 g
FBS01S4P05025	M5	25 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	4.848 g
FBS01S4P05030	M5	30 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	5.656 g
FBS01S4P05035	M5	35 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	6.363 g
FBS01S4P05040	M5	40 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	7.171 g
FBS01S4P05045	M5	45 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	7.979 g
FBS01S4P05050	M5	50 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	8.686 g
FBS01S4P05055	M5	55 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	9.393 g
FBS01S4P05060	M5	60 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	10.1 g
FBS01S4P05065	M5	65 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	10.807 g
FBS01S4P05070	M5	70 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	11.514 g
FBS01S4P05075	M5	75 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	12.221 g
FBS01S4P05080	M5	80 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	12.928 g
FBS01S4P05085	M5	85 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	13.635 g
FBS01S4P05090	M5	90 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	14.342 g
FBS01S4P05095	M5	95 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	15.049 g
FBS01S4P05100	M5	100 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	15.756 g
FBS01S4P05110	M5	110 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	17.17 g
FBS01S4P05120	M5	120 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	18.584 g
FBS01S4P05130	M5	130 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	19.998 g
FBS01S4P05140	M5	140 mm	0.8 mm	4 mm	5 mm	8.5 mm	22 mm	2.5 mm	21.412 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P06006	M6	6 mm	1 mm	5 mm	6 mm	10 mm	6 mm	3 mm	3.939 g
FBS01S4P06008	M6	8 mm	1 mm	5 mm	6 mm	10 mm	8 mm	3 mm	4.343 g
FBS01S4P06010	M6	10 mm	1 mm	5 mm	6 mm	10 mm	10 mm	3 mm	4.747 g
FBS01S4P06012	M6	12 mm	1 mm	5 mm	6 mm	10 mm	12 mm	3 mm	5.151 g
FBS01S4P06014	M6	14 mm	1 mm	5 mm	6 mm	10 mm	14 mm	3 mm	5.505 g
FBS01S4P06016	M6	16 mm	1 mm	5 mm	6 mm	10 mm	16 mm	3 mm	5.858 g
FBS01S4P06018	M6	18 mm	1 mm	5 mm	6 mm	10 mm	18 mm	3 mm	6.212 g
FBS01S4P06020	M6	20 mm	1 mm	5 mm	6 mm	10 mm	20 mm	3 mm	6.565 g
FBS01S4P06022	M6	22 mm	1 mm	5 mm	6 mm	10 mm	22 mm	3 mm	7.009 g
FBS01S4P06025	M6	25 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	7.676 g
FBS01S4P06030	M6	30 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	8.383 g
FBS01S4P06035	M6	35 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	9.999 g
FBS01S4P06040	M6	40 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	11.11 g
FBS01S4P06045	M6	45 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	12.221 g
FBS01S4P06050	M6	50 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	13.332 g
FBS01S4P06055	M6	55 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	14.443 g
FBS01S4P06060	M6	60 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	15.554 g
FBS01S4P06065	M6	65 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	16.665 g
FBS01S4P06070	M6	70 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	17.776 g
FBS01S4P06075	M6	75 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	18.887 g
FBS01S4P06080	M6	80 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	19.998 g
FBS01S4P06085	M6	85 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	21.109 g
FBS01S4P06090	M6	90 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	22.22 g
FBS01S4P06095	M6	95 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	23.331 g
FBS01S4P06100	M6	100 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	24.442 g
FBS01S4P06110	M6	110 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	26.664 g
FBS01S4P06120	M6	120 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	28.886 g
FBS01S4P06130	M6	130 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	31.108 g
FBS01S4P06140	M6	140 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	33.33 g
FBS01S4P06150	M6	150 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	35.552 g
FBS01S4P06160	M6	160 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	37.774 g
FBS01S4P06170	M6	170 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	39.996 g
FBS01S4P06180	M6	180 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	42.218 g
FBS01S4P06190	M6	190 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	44.44 g
FBS01S4P06200	M6	200 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	46.662 g
FBS01S4P06220	M6	220 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	51.106 g
FBS01S4P08008	M8	8 mm	1.25 mm	6 mm	8 mm	13 mm	8 mm	4 mm	9.797 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P08010	M8	10 mm	1.25 mm	6 mm	8 mm	13 mm	10 mm	4 mm	10.403 g
FBS01S4P08012	M8	12 mm	1.25 mm	6 mm	8 mm	13 mm	12 mm	4 mm	11.009 g
FBS01S4P08014	M8	14 mm	1.25 mm	6 mm	8 mm	13 mm	14 mm	4 mm	11.615 g
FBS01S4P08016	M8	16 mm	1.25 mm	6 mm	8 mm	13 mm	16 mm	4 mm	12.221 g
FBS01S4P08018	M8	18 mm	1.25 mm	6 mm	8 mm	13 mm	18 mm	4 mm	12.877 g
FBS01S4P08020	M8	20 mm	1.25 mm	6 mm	8 mm	13 mm	20 mm	4 mm	13.534 g
FBS01S4P08022	M8	22 mm	1.25 mm	6 mm	8 mm	13 mm	22 mm	4 mm	14.18 g
FBS01S4P08025	M8	25 mm	1.25 mm	6 mm	8 mm	13 mm	25 mm	4 mm	15.15 g
FBS01S4P08030	M8	30 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	17.069 g
FBS01S4P08035	M8	35 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	19.089 g
FBS01S4P08040	M8	40 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	21.109 g
FBS01S4P08045	M8	45 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	23.129 g
FBS01S4P08050	M8	50 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	25.149 g
FBS01S4P08055	M8	55 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	27.169 g
FBS01S4P08060	M8	60 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	29.189 g
FBS01S4P08065	M8	65 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	31.31 g
FBS01S4P08070	M8	70 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	33.33 g
FBS01S4P08075	M8	75 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	35.35 g
FBS01S4P08080	M8	80 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	37.37 g
FBS01S4P08085	M8	85 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	39.39 g
FBS01S4P08090	M8	90 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	41.41 g
FBS01S4P08095	M8	95 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	43.43 g
FBS01S4P08100	M8	100 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	45.45 g
FBS01S4P08110	M8	110 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	49.49 g
FBS01S4P08120	M8	120 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	53.53 g
FBS01S4P08130	M8	130 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	57.57 g
FBS01S4P08140	M8	140 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	61.61 g
FBS01S4P08150	M8	150 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	65.65 g
FBS01S4P08160	M8	160 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	69.69 g
FBS01S4P08170	M8	170 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	73.73 g
FBS01S4P08180	M8	180 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	77.77 g
FBS01S4P08190	M8	190 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	81.81 g
FBS01S4P08200	M8	200 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	85.85 g
FBS01S4P08210	M8	210 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	89.89 g
FBS01S4P08220	M8	220 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	93.93 g
FBS01S4P08230	M8	230 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	97.97 g
FBS01S4P08240	M8	240 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	102.01 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P08250	M8	250 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	106.05 g
FBS01S4P08260	M8	260 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	110.09 g
FBS01S4P08270	M8	270 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	114.13 g
FBS01S4P08280	M8	280 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	118.17 g
FBS01S4P08290	M8	290 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	122.21 g
FBS01S4P08300	M8	300 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	126.25 g
FBS01S4P10010	M10	10 mm	1.5 mm	8 mm	10 mm	16 mm	10 mm	5 mm	18.079 g
FBS01S4P10012	M10	12 mm	1.5 mm	8 mm	10 mm	16 mm	12 mm	5 mm	19.089 g
FBS01S4P10014	M10	14 mm	1.5 mm	8 mm	10 mm	16 mm	14 mm	5 mm	20.099 g
FBS01S4P10016	M10	16 mm	1.5 mm	8 mm	10 mm	16 mm	16 mm	5 mm	21.109 g
FBS01S4P10018	M10	18 mm	1.5 mm	8 mm	10 mm	16 mm	18 mm	5 mm	22.119 g
FBS01S4P10020	M10	20 mm	1.5 mm	8 mm	10 mm	16 mm	20 mm	5 mm	23.129 g
FBS01S4P10022	M10	22 mm	1.5 mm	8 mm	10 mm	16 mm	22 mm	5 mm	24.139 g
FBS01S4P10025	M10	25 mm	1.5 mm	8 mm	10 mm	16 mm	25 mm	5 mm	25.654 g
FBS01S4P10030	M10	30 mm	1.5 mm	8 mm	10 mm	16 mm	30 mm	5 mm	28.179 g
FBS01S4P10035	M10	35 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	30.704 g
FBS01S4P10040	M10	40 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	33.229 g
FBS01S4P10045	M10	45 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	36.461 g
FBS01S4P10050	M10	50 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	39.693 g
FBS01S4P10055	M10	55 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	42.925 g
FBS01S4P10060	M10	60 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	46.157 g
FBS01S4P10065	M10	65 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	49.389 g
FBS01S4P10070	M10	70 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	52.621 g
FBS01S4P10075	M10	75 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	55.853 g
FBS01S4P10080	M10	80 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	59.085 g
FBS01S4P10085	M10	85 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	62.317 g
FBS01S4P10090	M10	90 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	65.549 g
FBS01S4P10095	M10	95 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	68.73 g
FBS01S4P10100	M10	100 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	71.912 g
FBS01S4P10110	M10	110 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	78.275 g
FBS01S4P10115	M10	115 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	81.457 g
FBS01S4P10120	M10	120 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	84.638 g
FBS01S4P10130	M10	130 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	91.001 g
FBS01S4P10135	M10	135 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	94.183 g
FBS01S4P10140	M10	140 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	97.364 g
FBS01S4P10150	M10	150 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	103.727 g
FBS01S4P10160	M10	160 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	110.09 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P10170	M10	170 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	116.453 g
FBS01S4P10180	M10	180 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	122.816 g
FBS01S4P10190	M10	190 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	129.179 g
FBS01S4P10200	M10	200 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	135.542 g
FBS01S4P10210	M10	210 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	141.905 g
FBS01S4P10220	M10	220 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	148.268 g
FBS01S4P10230	M10	230 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	154.631 g
FBS01S4P10240	M10	240 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	160.994 g
FBS01S4P10250	M10	250 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	167.357 g
FBS01S4P10260	M10	260 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	173.72 g
FBS01S4P10270	M10	270 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	180.083 g
FBS01S4P10280	M10	280 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	186.446 g
FBS01S4P10290	M10	290 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	192.809 g
FBS01S4P10300	M10	300 mm	1.5 mm	8 mm	10 mm	16 mm	32 mm	5 mm	199.172 g
FBS01S4P12016	M12	16 mm	1.75 mm	10 mm	12 mm	18 mm	16 mm	6 mm	29.512 g
FBS01S4P12018	M12	18 mm	1.75 mm	10 mm	12 mm	18 mm	18 mm	6 mm	30.967 g
FBS01S4P12020	M12	20 mm	1.75 mm	10 mm	12 mm	18 mm	20 mm	6 mm	32.421 g
FBS01S4P12022	M12	22 mm	1.75 mm	10 mm	12 mm	18 mm	22 mm	6 mm	33.875 g
FBS01S4P12025	M12	25 mm	1.75 mm	10 mm	12 mm	18 mm	25 mm	6 mm	36.057 g
FBS01S4P12030	M12	30 mm	1.75 mm	10 mm	12 mm	18 mm	30 mm	6 mm	39.693 g
FBS01S4P12035	M12	35 mm	1.75 mm	10 mm	12 mm	18 mm	35 mm	6 mm	43.329 g
FBS01S4P12040	M12	40 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	46.965 g
FBS01S4P12045	M12	45 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	50.601 g
FBS01S4P12050	M12	50 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	55.045 g
FBS01S4P12055	M12	55 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	59.489 g
FBS01S4P12060	M12	60 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	64.034 g
FBS01S4P12065	M12	65 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	68.478 g
FBS01S4P12070	M12	70 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	72.013 g
FBS01S4P12075	M12	75 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	76.508 g
FBS01S4P12080	M12	80 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	81.002 g
FBS01S4P12085	M12	85 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	85.497 g
FBS01S4P12090	M12	90 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	89.991 g
FBS01S4P12095	M12	95 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	94.486 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P12100	M12	100 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	98.98 g
FBS01S4P12110	M12	110 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	108.07 g
FBS01S4P12120	M12	120 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	117.16 g
FBS01S4P12130	M12	130 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	126.25 g
FBS01S4P12140	M12	140 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	135.34 g
FBS01S4P12150	M12	150 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	144.43 g
FBS01S4P12160	M12	160 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	153.52 g
FBS01S4P12170	M12	170 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	162.61 g
FBS01S4P12180	M12	180 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	171.7 g
FBS01S4P12190	M12	190 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	180.79 g
FBS01S4P12200	M12	200 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	189.88 g
FBS01S4P12210	M12	210 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	198.97 g
FBS01S4P12220	M12	220 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	208.06 g
FBS01S4P12230	M12	230 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	217.15 g
FBS01S4P12240	M12	240 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	226.24 g
FBS01S4P12250	M12	250 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	235.33 g
FBS01S4P12260	M12	260 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	244.42 g
FBS01S4P12270	M12	270 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	253.51 g
FBS01S4P12280	M12	280 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	262.6 g
FBS01S4P12290	M12	290 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	271.69 g
FBS01S4P12300	M12	300 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	280.78 g
FBS01S4P14020	M14	20 mm	2 mm	12 mm	14 mm	21 mm	20 mm	7 mm	43.43 g
FBS01S4P14025	M14	25 mm	2 mm	12 mm	14 mm	21 mm	25 mm	7 mm	48.48 g
FBS01S4P14030	M14	30 mm	2 mm	12 mm	14 mm	21 mm	30 mm	7 mm	53.53 g
FBS01S4P14035	M14	35 mm	2 mm	12 mm	14 mm	21 mm	35 mm	7 mm	58.58 g
FBS01S4P14040	M14	40 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	63.63 g
FBS01S4P14045	M14	45 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	68.68 g
FBS01S4P14050	M14	50 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	73.73 g
FBS01S4P14055	M14	55 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	78.78 g
FBS01S4P14060	M14	60 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	84.84 g
FBS01S4P14065	M14	65 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	90.9 g
FBS01S4P14070	M14	70 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	96.96 g
FBS01S4P14075	M14	75 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	103.02 g
FBS01S4P14080	M14	80 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	109.08 g
FBS01S4P14085	M14	85 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	115.14 g
FBS01S4P14090	M14	90 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	121.2 g
FBS01S4P14095	M14	95 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	127.26 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P14100	M14	100 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	133.32 g
FBS01S4P14110	M14	110 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	145.44 g
FBS01S4P14120	M14	120 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	157.56 g
FBS01S4P14130	M14	130 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	169.68 g
FBS01S4P14140	M14	140 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	181.8 g
FBS01S4P14150	M14	150 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	193.92 g
FBS01S4P14160	M14	160 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	206.04 g
FBS01S4P14170	M14	170 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	218.16 g
FBS01S4P14180	M14	180 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	230.28 g
FBS01S4P14190	M14	190 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	242.4 g
FBS01S4P14200	M14	200 mm	2 mm	12 mm	14 mm	21 mm	40 mm	7 mm	254.52 g
FBS01S4P16020	M16	20 mm	2 mm	14 mm	16 mm	24 mm	20 mm	8 mm	65.448 g
FBS01S4P16025	M16	25 mm	2 mm	14 mm	16 mm	24 mm	25 mm	8 mm	72.013 g
FBS01S4P16030	M16	30 mm	2 mm	14 mm	16 mm	24 mm	30 mm	8 mm	78.578 g
FBS01S4P16035	M16	35 mm	2 mm	14 mm	16 mm	24 mm	35 mm	8 mm	85.244 g
FBS01S4P16040	M16	40 mm	2 mm	14 mm	16 mm	24 mm	40 mm	8 mm	91.91 g
FBS01S4P16045	M16	45 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	98.576 g
FBS01S4P16050	M16	50 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	107.06 g
FBS01S4P16055	M16	55 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	115.14 g
FBS01S4P16060	M16	60 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	123.22 g
FBS01S4P16065	M16	65 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	131.3 g
FBS01S4P16070	M16	70 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	139.38 g
FBS01S4P16075	M16	75 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	147.46 g
FBS01S4P16080	M16	80 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	155.54 g
FBS01S4P16085	M16	85 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	163.62 g
FBS01S4P16090	M16	90 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	171.7 g
FBS01S4P16095	M16	95 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	179.78 g
FBS01S4P16100	M16	100 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	187.86 g
FBS01S4P16110	M16	110 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	204.02 g
FBS01S4P16120	M16	120 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	220.18 g
FBS01S4P16130	M16	130 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	236.34 g
FBS01S4P16140	M16	140 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	252.5 g
FBS01S4P16150	M16	150 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	268.66 g
FBS01S4P16160	M16	160 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	284.82 g
FBS01S4P16170	M16	170 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	300.98 g
FBS01S4P16180	M16	180 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	317.14 g
FBS01S4P16190	M16	190 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	333.3 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P16200	M16	200 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	349.46 g
FBS01S4P16210	M16	210 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	365.62 g
FBS01S4P16220	M16	220 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	381.78 g
FBS01S4P16230	M16	230 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	397.94 g
FBS01S4P16240	M16	240 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	414.1 g
FBS01S4P16250	M16	250 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	430.26 g
FBS01S4P16260	M16	260 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	446.42 g
FBS01S4P16270	M16	270 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	462.58 g
FBS01S4P16280	M16	280 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	478.74 g
FBS01S4P16290	M16	290 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	494.9 g
FBS01S4P16300	M16	300 mm	2 mm	14 mm	16 mm	24 mm	44 mm	8 mm	511.06 g
FBS09S4P18030	M18	30 mm	2.5 mm	14 mm	18 mm	27 mm	30 mm	9 mm	112.11 g
FBS09S4P18035	M18	35 mm	2.5 mm	14 mm	18 mm	27 mm	35 mm	9 mm	121.2 g
FBS09S4P18040	M18	40 mm	2.5 mm	14 mm	18 mm	27 mm	40 mm	9 mm	130.29 g
FBS09S4P18045	M18	45 mm	2.5 mm	14 mm	18 mm	27 mm	45 mm	9 mm	139.38 g
FBS09S4P18050	M18	50 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	148.47 g
FBS09S4P18055	M18	55 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	157.56 g
FBS09S4P18060	M18	60 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	166.65 g
FBS09S4P18065	M18	65 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	175.74 g
FBS09S4P18070	M18	70 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	184.83 g
FBS09S4P18075	M18	75 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	194.93 g
FBS09S4P18080	M18	80 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	205.03 g
FBS09S4P18085	M18	85 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	215.13 g
FBS09S4P18090	M18	90 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	225.23 g
FBS09S4P18095	M18	95 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	235.33 g
FBS09S4P18100	M18	100 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	245.43 g
FBS09S4P18110	M18	110 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	265.63 g
FBS09S4P18120	M18	120 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	285.83 g
FBS09S4P18130	M18	130 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	306.03 g
FBS09S4P18140	M18	140 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	326.23 g
FBS09S4P18150	M18	150 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	346.43 g
FBS09S4P18160	M18	160 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	366.63 g
FBS09S4P18170	M18	170 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	386.83 g
FBS09S4P18180	M18	180 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	407.03 g
FBS09S4P18190	M18	190 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	427.23 g
FBS09S4P18200	M18	200 mm	2.5 mm	14 mm	18 mm	27 mm	48 mm	9 mm	447.43 g
FBS01S4P20025	M20	25 mm	2.5 mm	17 mm	20 mm	30 mm	25 mm	10 mm	118.17 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P20030	M20	30 mm	2.5 mm	17 mm	20 mm	30 mm	30 mm	10 mm	129.28 g
FBS01S4P20035	M20	35 mm	2.5 mm	17 mm	20 mm	30 mm	35 mm	10 mm	140.39 g
FBS01S4P20040	M20	40 mm	2.5 mm	17 mm	20 mm	30 mm	40 mm	10 mm	151.5 g
FBS01S4P20045	M20	45 mm	2.5 mm	17 mm	20 mm	30 mm	45 mm	10 mm	162.61 g
FBS01S4P20050	M20	50 mm	2.5 mm	17 mm	20 mm	30 mm	50 mm	10 mm	173.72 g
FBS01S4P20055	M20	55 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	184.83 g
FBS01S4P20060	M20	60 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	195.94 g
FBS01S4P20065	M20	65 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	207.05 g
FBS01S4P20070	M20	70 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	218.16 g
FBS01S4P20075	M20	75 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	230.785 g
FBS01S4P20080	M20	80 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	243.41 g
FBS01S4P20085	M20	85 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	256.035 g
FBS01S4P20090	M20	90 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	268.66 g
FBS01S4P20095	M20	95 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	281.285 g
FBS01S4P20100	M20	100 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	293.91 g
FBS01S4P20110	M20	110 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	319.16 g
FBS01S4P20120	M20	120 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	344.41 g
FBS01S4P20130	M20	130 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	369.66 g
FBS01S4P20140	M20	140 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	394.91 g
FBS01S4P20150	M20	150 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	420.16 g
FBS01S4P20160	M20	160 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	445.41 g
FBS01S4P20170	M20	170 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	470.66 g
FBS01S4P20180	M20	180 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	495.91 g
FBS01S4P20190	M20	190 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	521.16 g
FBS01S4P20200	M20	200 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	546.41 g
FBS01S4P20210	M20	210 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	571.66 g
FBS01S4P20220	M20	220 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	596.91 g
FBS01S4P20230	M20	230 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	622.16 g
FBS01S4P20240	M20	240 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	647.41 g
FBS01S4P20250	M20	250 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	672.66 g
FBS01S4P20260	M20	260 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	697.91 g
FBS01S4P20270	M20	270 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	723.16 g
FBS01S4P20280	M20	280 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	748.41 g
FBS01S4P20290	M20	290 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	773.66 g
FBS01S4P20300	M20	300 mm	2.5 mm	17 mm	20 mm	30 mm	52 mm	10 mm	798.91 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS09S4P22040	M22	40 mm	2.5 mm	17 mm	22 mm	33 mm	40 mm	11 mm	226.24 g
FBS09S4P22045	M22	45 mm	2.5 mm	17 mm	22 mm	33 mm	45 mm	11 mm	239.37 g
FBS09S4P22050	M22	50 mm	2.5 mm	17 mm	22 mm	33 mm	50 mm	11 mm	252.5 g
FBS09S4P22055	M22	55 mm	2.5 mm	17 mm	22 mm	33 mm	55 mm	11 mm	265.63 g
FBS09S4P22060	M22	60 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	278.76 g
FBS09S4P22065	M22	65 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	293.91 g
FBS09S4P22070	M22	70 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	309.06 g
FBS09S4P22075	M22	75 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	324.21 g
FBS09S4P22080	M22	80 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	339.36 g
FBS09S4P22085	M22	85 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	354.51 g
FBS09S4P22090	M22	90 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	369.66 g
FBS09S4P22095	M22	95 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	384.81 g
FBS09S4P22100	M22	100 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	399.96 g
FBS09S4P22110	M22	110 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	430.26 g
FBS09S4P22120	M22	120 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	460.56 g
FBS09S4P22130	M22	130 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	490.86 g
FBS09S4P22140	M22	140 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	521.16 g
FBS09S4P22150	M22	150 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	551.46 g
FBS09S4P22160	M22	160 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	581.76 g
FBS09S4P22170	M22	170 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	612.06 g
FBS09S4P22180	M22	180 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	642.36 g
FBS09S4P22190	M22	190 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	672.66 g
FBS09S4P22200	M22	200 mm	2.5 mm	17 mm	22 mm	33 mm	56 mm	11 mm	702.96 g
FBS01S4P24040	M24	40 mm	3 mm	19 mm	24 mm	36 mm	40 mm	12 mm	272.7 g
FBS01S4P24045	M24	45 mm	3 mm	19 mm	24 mm	36 mm	45 mm	12 mm	287.85 g
FBS01S4P24050	M24	50 mm	3 mm	19 mm	24 mm	36 mm	50 mm	12 mm	303 g
FBS01S4P24055	M24	55 mm	3 mm	19 mm	24 mm	36 mm	55 mm	12 mm	319.16 g
FBS01S4P24060	M24	60 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	333.3 g
FBS01S4P24065	M24	65 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	348.45 g
FBS01S4P24070	M24	70 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	366.63 g
FBS01S4P24075	M24	75 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	384.81 g
FBS01S4P24080	M24	80 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	402.99 g
FBS01S4P24085	M24	85 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	421.17 g
FBS01S4P24090	M24	90 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	439.35 g
FBS01S4P24095	M24	95 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	457.53 g
FBS01S4P24100	M24	100 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	475.71 g
FBS01S4P24110	M24	110 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	512.07 g

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01S4P24120	M24	120 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	548.43 g
FBS01S4P24130	M24	130 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	584.79 g
FBS01S4P24140	M24	140 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	621.15 g
FBS01S4P24150	M24	150 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	657.51 g
FBS01S4P24160	M24	160 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	693.87 g
FBS01S4P24170	M24	170 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	730.23 g
FBS01S4P24180	M24	180 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	766.59 g
FBS01S4P24190	M24	190 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	802.95 g
FBS01S4P24200	M24	200 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	839.31 g
FBS01S4P24210	M24	210 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	875.67 g
FBS01S4P24220	M24	220 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	912.03 g
FBS01S4P24225	M24	225 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	930.21 g
FBS01S4P24230	M24	230 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	948.39 g
FBS01S4P24240	M24	240 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	984.75 g
FBS01S4P24250	M24	250 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	1021.11 g
FBS01S4P24260	M24	260 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	1057.47 g
FBS01S4P24270	M24	270 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	1093.83 g
FBS01S4P24280	M24	280 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	1130.19 g
FBS01S4P24290	M24	290 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	1166.55 g
FBS01S4P24300	M24	300 mm	3 mm	19 mm	24 mm	36 mm	60 mm	12 mm	1202.91 g

Part numbers: 465

STANDARDS & CERTIFICATES

Standards

DIN 912 – Hex Socket Head Cap Screw

ISO 4762 – Hex Socket Head Cap Screw

ISO 12474 – Hex Socket Head Cap Screw Fine Thread