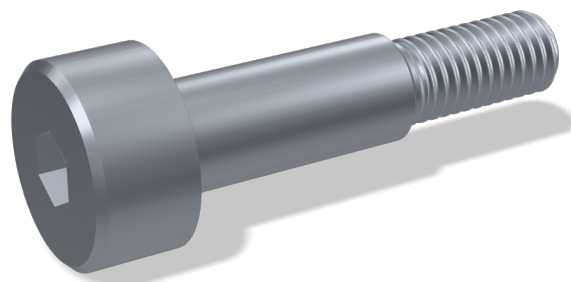


Hex Socket Shoulder Screw ISO 7379 - Steel 12.9, Plain

Hex Socket Shoulder Screw to ISO 7379, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

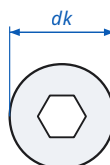
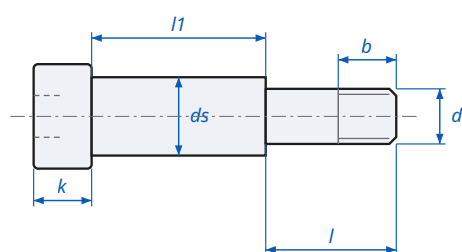
Standard	ISO 7379
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Materials & Finish

Head type	Socket cap
Drive type	Hexagon socket

Property class / grade	12.9
Material	Steel
Surface finish	Plain

DIMENSIONS



d	Thread diameter
ds	Shoulder diameter
l	Shoulder length
l1	Overall length
b	Thread length
k	Head height
dk	Head diameter

Hex Socket Shoulder Screw ISO 7379 - dimensions

AVAILABLE PART NUMBERS

Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PQ6010	Ø4 (M3)x10 12.9 Plain	Ø4 (M3)	10 mm	—	—	—	—	—	—
FBS06G2PQ6012	Ø4 (M3)x12 12.9 Plain	Ø4 (M3)	12 mm	—	—	—	—	—	—
FBS06G2PQ6016	Ø4 (M3)x16 12.9 Plain	Ø4 (M3)	16 mm	—	—	—	—	—	—
FBS06G2PQ6020	Ø4 (M3)x20 12.9 Plain	Ø4 (M3)	20 mm	—	—	—	—	—	—
FBS06G2PQ6025	Ø4 (M3)x25 12.9 Plain	Ø4 (M3)	25 mm	—	—	—	—	—	—



Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PQ6030	Ø4 (M3)x30 12.9 Plain	Ø4 (M3)	30 mm	–	–	–	–	–	–
FBS06G2PQ7010	Ø5 (M4)x10 12.9 Plain	Ø5 (M4)	10 mm	3 mm	4.5 mm	10 mm	9.75 mm	6.5 mm	3.916 g
FBS06G2PQ7012	Ø5 (M4)x12 12.9 Plain	Ø5 (M4)	12 mm	3 mm	4.5 mm	10 mm	9.75 mm	6.5 mm	4.171 g
FBS06G2PQ7016	Ø5 (M4)x16 12.9 Plain	Ø5 (M4)	16 mm	3 mm	4.5 mm	10 mm	9.75 mm	6.5 mm	4.68 g
FBS06G2PQ7020	Ø5 (M4)x20 12.9 Plain	Ø5 (M4)	20 mm	3 mm	4.5 mm	10 mm	9.75 mm	6.5 mm	5.189 g
FBS06G2PQ7025	Ø5 (M4)x25 12.9 Plain	Ø5 (M4)	25 mm	3 mm	4.5 mm	10 mm	9.75 mm	6.5 mm	5.826 g
FBS06G2PQ7030	Ø5 (M4)x30 12.9 Plain	Ø5 (M4)	30 mm	3 mm	4.5 mm	10 mm	9.75 mm	6.5 mm	6.463 g
FBS06G2PQ8006	Ø6 (M5)x6 12.9 Plain	Ø6 (M5)	6 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	6.519 g
FBS06G2PQ8008	Ø6 (M5)x8 12.9 Plain	Ø6 (M5)	8 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	6.889 g
FBS06G2PQ8010	Ø6 (M5)x10 12.9 Plain	Ø6 (M5)	10 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	7.172 g
FBS06G2PQ8012	Ø6 (M5)x12 12.9 Plain	Ø6 (M5)	12 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	7.525 g
FBS06G2PQ8015	Ø6 (M5)x15 12.9 Plain	Ø6 (M5)	15 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	8.055 g
FBS06G2PQ8016	Ø6 (M5)x16 12.9 Plain	Ø6 (M5)	16 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	8.231 g
FBS06G2PQ8020	Ø6 (M5)x20 12.9 Plain	Ø6 (M5)	20 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	8.937 g
FBS06G2PQ8025	Ø6 (M5)x25 12.9 Plain	Ø6 (M5)	25 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	9.819 g
FBS06G2PQ8030	Ø6 (M5)x30 12.9 Plain	Ø6 (M5)	30 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	10.7 g
FBS06G2PQ8035	Ø6 (M5)x35 12.9 Plain	Ø6 (M5)	35 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	11.89 g
FBS06G2PQ8040	Ø6 (M5)x40 12.9 Plain	Ø6 (M5)	40 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	12.47 g
FBS06G2PQ8045	Ø6 (M5)x45 12.9 Plain	Ø6 (M5)	45 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	13.74 g
FBS06G2PQ8050	Ø6 (M5)x50 12.9 Plain	Ø6 (M5)	50 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	14.67 g
FBS06G2PQ8060	Ø6 (M5)x60 12.9 Plain	Ø6 (M5)	60 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	16.52 g
FBS06G2PQ8070	Ø6 (M5)x70 12.9 Plain	Ø6 (M5)	70 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	18.37 g



Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PQ8080	Ø6 (M5)x80 12.9 Plain	Ø6 (M5)	80 mm	4 mm	5.5 mm	13 mm	11.25 mm	8 mm	20.22 g
FBS06G2PQ9008	Ø8 (M6)x8 12.9 Plain	Ø8 (M6)	8 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	13.07 g
FBS06G2PQ9010	Ø8 (M6)x10 12.9 Plain	Ø8 (M6)	10 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	13.74 g
FBS06G2PQ9012	Ø8 (M6)x12 12.9 Plain	Ø8 (M6)	12 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	14.23 g
FBS06G2PQ9015	Ø8 (M6)x15 12.9 Plain	Ø8 (M6)	15 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	15.18 g
FBS06G2PQ9016	Ø8 (M6)x16 12.9 Plain	Ø8 (M6)	16 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	15.5 g
FBS06G2PQ9020	Ø8 (M6)x20 12.9 Plain	Ø8 (M6)	20 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	16.78 g
FBS06G2PQ9025	Ø8 (M6)x25 12.9 Plain	Ø8 (M6)	25 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	18.37 g
FBS06G2PQ9030	Ø8 (M6)x30 12.9 Plain	Ø8 (M6)	30 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	19.96 g
FBS06G2PQ9035	Ø8 (M6)x35 12.9 Plain	Ø8 (M6)	35 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	22.06 g
FBS06G2PQ9040	Ø8 (M6)x40 12.9 Plain	Ø8 (M6)	40 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	23.15 g
FBS06G2PQ9045	Ø8 (M6)x45 12.9 Plain	Ø8 (M6)	45 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	25.39 g
FBS06G2PQ9050	Ø8 (M6)x50 12.9 Plain	Ø8 (M6)	50 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	26.33 g
FBS06G2PQ9055	Ø8 (M6)x55 12.9 Plain	Ø8 (M6)	55 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	28.72 g
FBS06G2PQ9060	Ø8 (M6)x60 12.9 Plain	Ø8 (M6)	60 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	30.39 g
FBS06G2PQ9065	Ø8 (M6)x65 12.9 Plain	Ø8 (M6)	65 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	32.06 g
FBS06G2PQ9070	Ø8 (M6)x70 12.9 Plain	Ø8 (M6)	70 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	33.72 g
FBS06G2PQ9075	Ø8 (M6)x75 12.9 Plain	Ø8 (M6)	75 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	35.39 g
FBS06G2PQ9080	Ø8 (M6)x80 12.9 Plain	Ø8 (M6)	80 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	37.05 g
FBS06G2PQ9090	Ø8 (M6)x90 12.9 Plain	Ø8 (M6)	90 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	40.38 g
FBS06G2PQ9100	Ø8 (M6)x100 12.9 Plain	Ø8 (M6)	100 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	43.71 g
FBS06G2PQ9120	Ø8 (M6)x120 12.9 Plain	Ø8 (M6)	120 mm	5 mm	7 mm	16 mm	13.25 mm	10 mm	50.37 g



Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PR0010	Ø10 (M8)x10 12.9 Plain	Ø10 (M8)	10 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	22.1 g
FBS06G2PR0012	Ø10 (M8)x12 12.9 Plain	Ø10 (M8)	12 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	23.14 g
FBS06G2PR0015	Ø10 (M8)x15 12.9 Plain	Ø10 (M8)	15 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	24.43 g
FBS06G2PR0016	Ø10 (M8)x16 12.9 Plain	Ø10 (M8)	16 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	24.93 g
FBS06G2PR0020	Ø10 (M8)x20 12.9 Plain	Ø10 (M8)	20 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	26.94 g
FBS06G2PR0025	Ø10 (M8)x25 12.9 Plain	Ø10 (M8)	25 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	29.45 g
FBS06G2PR0030	Ø10 (M8)x30 12.9 Plain	Ø10 (M8)	30 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	31.96 g
FBS06G2PR0035	Ø10 (M8)x35 12.9 Plain	Ø10 (M8)	35 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	35.11 g
FBS06G2PR0040	Ø10 (M8)x40 12.9 Plain	Ø10 (M8)	40 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	36.99 g
FBS06G2PR0045	Ø10 (M8)x45 12.9 Plain	Ø10 (M8)	45 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	40.32 g
FBS06G2PR0050	Ø10 (M8)x50 12.9 Plain	Ø10 (M8)	50 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	42.01 g
FBS06G2PR0055	Ø10 (M8)x55 12.9 Plain	Ø10 (M8)	55 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	45.52 g
FBS06G2PR0060	Ø10 (M8)x60 12.9 Plain	Ø10 (M8)	60 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	47.03 g
FBS06G2PR0065	Ø10 (M8)x65 12.9 Plain	Ø10 (M8)	65 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	50.73 g
FBS06G2PR0070	Ø10 (M8)x70 12.9 Plain	Ø10 (M8)	70 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	52.05 g
FBS06G2PR0075	Ø10 (M8)x75 12.9 Plain	Ø10 (M8)	75 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	55.93 g
FBS06G2PR0080	Ø10 (M8)x80 12.9 Plain	Ø10 (M8)	80 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	57.07 g
FBS06G2PR0090	Ø10 (M8)x90 12.9 Plain	Ø10 (M8)	90 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	63.74 g
FBS06G2PR0100	Ø10 (M8)x100 12.9 Plain	Ø10 (M8)	100 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	68.94 g
FBS06G2PR0120	Ø10 (M8)x120 12.9 Plain	Ø10 (M8)	120 mm	6 mm	9 mm	18 mm	16.4 mm	13 mm	79.35 g
FBS06G2PR1012	Ø12 (M10)x12 12.9 Plain	Ø12 (M10)	12 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	45.47 g
FBS06G2PR1015	Ø12 (M10)x15 12.9 Plain	Ø12 (M10)	15 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	47.39 g



Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PR1016	Ø12 (M10)x16 12.9 Plain	Ø12 (M10)	16 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	48.12 g
FBS06G2PR1020	Ø12 (M10)x20 12.9 Plain	Ø12 (M10)	20 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	51.03 g
FBS06G2PR1025	Ø12 (M10)x25 12.9 Plain	Ø12 (M10)	25 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	54.67 g
FBS06G2PR1030	Ø12 (M10)x30 12.9 Plain	Ø12 (M10)	30 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	58.3 g
FBS06G2PR1035	Ø12 (M10)x35 12.9 Plain	Ø12 (M10)	35 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	62.71 g
FBS06G2PR1040	Ø12 (M10)x40 12.9 Plain	Ø12 (M10)	40 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	65.58 g
FBS06G2PR1045	Ø12 (M10)x45 12.9 Plain	Ø12 (M10)	45 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	70.2 g
FBS06G2PR1050	Ø12 (M10)x50 12.9 Plain	Ø12 (M10)	50 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	72.85 g
FBS06G2PR1055	Ø12 (M10)x55 12.9 Plain	Ø12 (M10)	55 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	77.7 g
FBS06G2PR1060	Ø12 (M10)x60 12.9 Plain	Ø12 (M10)	60 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	80.13 g
FBS06G2PR1065	Ø12 (M10)x65 12.9 Plain	Ø12 (M10)	65 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	85.19 g
FBS06G2PR1070	Ø12 (M10)x70 12.9 Plain	Ø12 (M10)	70 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	87.4 g
FBS06G2PR1075	Ø12 (M10)x75 12.9 Plain	Ø12 (M10)	75 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	92.68 g
FBS06G2PR1080	Ø12 (M10)x80 12.9 Plain	Ø12 (M10)	80 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	94.68 g
FBS06G2PR1090	Ø12 (M10)x90 12.9 Plain	Ø12 (M10)	90 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	101.95 g
FBS06G2PR1100	Ø12 (M10)x100 12.9 Plain	Ø12 (M10)	100 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	109.23 g
FBS06G2PR1110	Ø12 (M10)x110 12.9 Plain	Ø12 (M10)	110 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	118.91 g
FBS06G2PR1120	Ø12 (M10)x120 12.9 Plain	Ø12 (M10)	120 mm	8 mm	11 mm	24 mm	18.4 mm	16 mm	126.41 g
FBS06G2PR2012	Ø16 (M12)x12 12.9 Plain	Ø16 (M12)	12 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	88.64 g
FBS06G2PR2015	Ø16 (M12)x15 12.9 Plain	Ø16 (M12)	15 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	92.73 g
FBS06G2PR2016	Ø16 (M12)x16 12.9 Plain	Ø16 (M12)	16 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	94.09 g
FBS06G2PR2020	Ø16 (M12)x20 12.9 Plain	Ø16 (M12)	20 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	99.54 g



Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PR2025	Ø16 (M12)x25 12.9 Plain	Ø16 (M12)	25 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	106.35 g
FBS06G2PR2030	Ø16 (M12)x30 12.9 Plain	Ø16 (M12)	30 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	112.27 g
FBS06G2PR2035	Ø16 (M12)x35 12.9 Plain	Ø16 (M12)	35 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	119.97 g
FBS06G2PR2040	Ø16 (M12)x40 12.9 Plain	Ø16 (M12)	40 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	125.59 g
FBS06G2PR2045	Ø16 (M12)x45 12.9 Plain	Ø16 (M12)	45 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	133.58 g
FBS06G2PR2050	Ø16 (M12)x50 12.9 Plain	Ø16 (M12)	50 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	138.91 g
FBS06G2PR2055	Ø16 (M12)x55 12.9 Plain	Ø16 (M12)	55 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	147.2 g
FBS06G2PR2060	Ø16 (M12)x60 12.9 Plain	Ø16 (M12)	60 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	152.24 g
FBS06G2PR2065	Ø16 (M12)x65 12.9 Plain	Ø16 (M12)	65 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	160.82 g
FBS06G2PR2070	Ø16 (M12)x70 12.9 Plain	Ø16 (M12)	70 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	165.56 g
FBS06G2PR2075	Ø16 (M12)x75 12.9 Plain	Ø16 (M12)	75 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	174.44 g
FBS06G2PR2080	Ø16 (M12)x80 12.9 Plain	Ø16 (M12)	80 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	178.88 g
FBS06G2PR2090	Ø16 (M12)x90 12.9 Plain	Ø16 (M12)	90 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	192.2 g
FBS06G2PR2100	Ø16 (M12)x100 12.9 Plain	Ø16 (M12)	100 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	205.53 g
FBS06G2PR2110	Ø16 (M12)x110 12.9 Plain	Ø16 (M12)	110 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	222.11 g
FBS06G2PR2120	Ø16 (M12)x120 12.9 Plain	Ø16 (M12)	120 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	232.17 g
FBS06G2PR2130	Ø16 (M12)x130 12.9 Plain	Ø16 (M12)	130 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	249.35 g
FBS06G2PR2140	Ø16 (M12)x140 12.9 Plain	Ø16 (M12)	140 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	262.96 g
FBS06G2PR2150	Ø16 (M12)x150 12.9 Plain	Ø16 (M12)	150 mm	10 mm	14 mm	30 mm	22.4 mm	20 mm	276.58 g
FBS06G2PR3020	Ø20 (M16)x20 12.9 Plain	Ø20 (M16)	20 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	162.15 g
FBS06G2PR3025	Ø20 (M16)x25 12.9 Plain	Ø20 (M16)	25 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	172.93 g
FBS06G2PR3030	Ø20 (M16)x30 12.9 Plain	Ø20 (M16)	30 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	183.71 g



Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PR3035	Ø20 (M16)x35 12.9 Plain	Ø20 (M16)	35 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	194.49 g
FBS06G2PR3040	Ø20 (M16)x40 12.9 Plain	Ø20 (M16)	40 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	205.27 g
FBS06G2PR3045	Ø20 (M16)x45 12.9 Plain	Ø20 (M16)	45 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	216.05 g
FBS06G2PR3050	Ø20 (M16)x50 12.9 Plain	Ø20 (M16)	50 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	226.83 g
FBS06G2PR3055	Ø20 (M16)x55 12.9 Plain	Ø20 (M16)	55 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	237.61 g
FBS06G2PR3060	Ø20 (M16)x60 12.9 Plain	Ø20 (M16)	60 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	248.39 g
FBS06G2PR3070	Ø20 (M16)x70 12.9 Plain	Ø20 (M16)	70 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	269.95 g
FBS06G2PR3080	Ø20 (M16)x80 12.9 Plain	Ø20 (M16)	80 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	291.51 g
FBS06G2PR3090	Ø20 (M16)x90 12.9 Plain	Ø20 (M16)	90 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	313.07 g
FBS06G2PR3100	Ø20 (M16)x100 12.9 Plain	Ø20 (M16)	100 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	334.63 g
FBS06G2PR3110	Ø20 (M16)x110 12.9 Plain	Ø20 (M16)	110 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	356.19 g
FBS06G2PR3120	Ø20 (M16)x120 12.9 Plain	Ø20 (M16)	120 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	377.75 g
FBS06G2PR3130	Ø20 (M16)x130 12.9 Plain	Ø20 (M16)	130 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	399.31 g
FBS06G2PR3140	Ø20 (M16)x140 12.9 Plain	Ø20 (M16)	140 mm	12 mm	16 mm	36 mm	27.4 mm	25 mm	420.87 g
FBS06G2PR4035	Ø24 (M20)x35 12.9 Plain	Ø24 (M20)	35 mm	–	–	–	–	–	–
FBS06G2PR4040	Ø24 (M20)x40 12.9 Plain	Ø24 (M20)	40 mm	–	–	–	–	–	–
FBS06G2PR4050	Ø24 (M20)x50 12.9 Plain	Ø24 (M20)	50 mm	–	–	–	–	–	–
FBS06G2PR4060	Ø24 (M20)x60 12.9 Plain	Ø24 (M20)	60 mm	–	–	–	–	–	–
FBS06G2PR4070	Ø24 (M20)x70 12.9 Plain	Ø24 (M20)	70 mm	–	–	–	–	–	–
FBS06G2PR4080	Ø24 (M20)x80 12.9 Plain	Ø24 (M20)	80 mm	–	–	–	–	–	–
FBS06G2PR4090	Ø24 (M20)x90 12.9 Plain	Ø24 (M20)	90 mm	–	–	–	–	–	–
FBS06G2PR4100	Ø24 (M20)x100 12.9 Plain	Ø24 (M20)	100 mm	–	–	–	–	–	–





Part number	Variant	Size (d)	Length (l)	Hex key size	Head height (k)	Head diameter (dk)	Thread length (b)	Shoulder diameter (ds)	Weight
FBS06G2PR4120	Ø24 (M20)x120 12.9 Plain	Ø24 (M20)	120 mm	–	–	–	–	–	–

Part numbers: 138

STANDARDS & CERTIFICATES

Standards

ISO 7379 – Hex Socket Shoulder Screw

