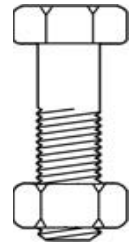




Hex Head Bolt - Metric High Tensile Gr. 8.8

M5 x 0.8p

Code	Length	Plain	ZP
Pack Quantity (if available)			
B31 050128.8??	12mm	200	200
B31 050168.8??	16mm	200	200
B31 050208.8??	20mm	200	200
B31 050258.8??	25mm	200	200
B31 050308.8??	30mm	200	200
B31 050358.8??	35mm	200	200
B31 050408.8??	40mm	200	200
B31 050458.8??	45mm	200	200
B31 050508.8??	50mm	200	200
B31 050558.8??	55mm	150	150
B31 050608.8??	60mm	150	150



M6 x 1.0p

Code	Length	Plain	ZP
Bolt Only			
Pack Quantity (if available)			
B31 060128.8??	12mm	200	200
B31 060168.8??	16mm	200	200
B31 060208.8??	20mm	200	200
B31 060258.8??	25mm	200	200
B31 060308.8??	30mm	200	200
B31 060358.8??	35mm	200	200
B31 060408.8??	40mm	200	200
B31 060458.8??	45mm	200	200
B31 060508.8??	50mm	200	200
B31 060558.8??	55mm	150	150
B31 060608.8??	60mm	150	150
B31 060658.8??	65mm	150	150
B31 060708.8??	70mm	150	150
B31 060758.8??	75mm	150	150
B31 060808.8??	80mm	150	150

M8 x 1.25p

Code	Length	Plain	ZP
Bolt Only			
Pack Quantity (if available)			
B31 080208.8??	20mm	200	200
B31 080258.8??	25mm	200	200
B31 080308.8??	30mm	200	200
B31 080358.8??	35mm	200	200
B31 080408.8??	40mm	200	200

Replace ?? with ZP = Zinc Plated, PL = Plain

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M8 x 1.25p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 080458.8??	45mm	150	150
B31 080508.8??	50mm	150	150
B31 080558.8??	55mm	150	150
B31 080608.8??	60mm	150	150
B31 080658.8??	65mm	150	150
B31 080708.8??	70mm	100	100
B31 080758.8??	75mm	100	100
B31 080808.8??	80mm	100	100
B31 080858.8??	85mm	100	100
B31 080908.8??	90mm	100	100
B31 080958.8??	95mm	100	100
B31 081008.8??	100mm	100	100
B31 081108.8??	110mm	100	100
B31 081208.8??	120mm	100	100
B31 081308.8??	130mm	100	100



M10 x 1.5p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 100208.8??	20mm	2	150
B31 100258.8??	25mm	150	150
B31 100308.8??	30mm	150	150
B31 100358.8??	35mm	150	150
B31 100408.8??	40mm	150	150
B31 100458.8??	45mm	150	150
B31 100508.8??	50mm	75	75
B31 100558.8??	55mm	75	75
B31 100608.8??	60mm	75	75
B31 100658.8??	65mm	75	75
B31 100708.8??	70mm	75	75
B31 100758.8??	75mm	75	75
B31 100808.8??	80mm	75	75
B31 100858.8??	85mm	75	75
B31 100908.8??	90mm	50	50
B31 100958.8??	95mm	50	50
B31 101008.8??	100mm	50	50
B31 101108.8??	110mm	50	50
B31 101208.8??	120mm	50	50
B31 101308.8??	130mm	50	50
B31 101408.8??	140mm	50	50

Replace ?? with ZP = Zinc Plated, PL = Plain

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M10 x 1.5p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 101508.8??	150mm	50	50
B31 101608.8??	160mm	50	50
B31 101708.8??	170mm	50	50
B31 101808.8??	180mm	25	25
B31 101908.8??	190mm	25	25
B31 102008.8??	200mm	25	25

M12 x 1.75p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 120208.8??	20mm	75	75
B31 120258.8??	25mm	75	75
B31 120308.8??	30mm	75	75
B31 120358.8??	35mm	75	75
B31 120408.8??	40mm	75	75
B31 120458.8??	45mm	75	75
B31 120508.8??	50mm	50	50
B31 120558.8??	55mm	50	50
B31 120608.8??	60mm	50	50
B31 120658.8??	65mm	50	50
B31 120708.8??	70mm	50	50
B31 120758.8??	75mm	25	25
B31 120808.8??	80mm	25	25
B31 120858.8??	85mm	25	25
B31 120908.8??	90mm	25	25
B31 120958.8??	95mm	25	25
B31 121008.8??	100mm	25	25
B31 121108.8??	110mm	25	25
B31 121208.8??	120mm	25	25
B31 121308.8??	130mm	25	25
B31 121408.8??	140mm	25	25
B31 121508.8??	150mm	25	25
B31 121608.8??	160mm	20	20
B31 121708.8??	170mm	20	20
B31 121808.8??	180mm	20	20
B31 121908.8??	190mm	20	20
B31 122008.8??	200mm	20	20
B31 122108.8??	210mm	20	20
B31 122208.8??	220mm	20	20
B31 122308.8??	230mm	20	20



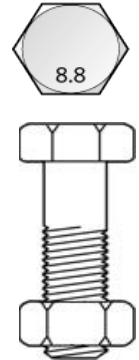
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M12 x 1.75p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 122408.8??	240mm	20	20
B31 122508.8??	250mm	20	20
B31 122608.8??	260mm	20	20
B31 122708.8??	270mm	20	20
B31 122808.8??	280mm	20	20
B31 122908.8??	290mm	20	20
B31 123008.8??	300mm	20	20
B31 123258.8??	325mm	20	20
B31 123508.8??	350mm	20	20
B31 123808.8??	380mm	20	20
B31 124008.8??	400mm	20	20



M14 x 2.0p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 140258.8??	25mm	25	25
B31 140508.8??	50mm	25	25
B31 140558.8??	55mm	25	25
B31 140608.8??	60mm	25	25
B31 140658.8??	65mm	25	25
B31 140708.8??	70mm	25	25
B31 140758.8??	75mm	25	25
B31 140808.8??	80mm	25	25
B31 140908.8??	90mm	25	25
B31 140958.8??	95mm	25	25
B31 141008.8??	100mm	25	25
B31 141108.8??	110mm	15	15
B31 141208.8??	120mm	15	15
B31 141308.8??	130mm	15	15
B31 141408.8??	140mm	15	15
B31 141508.8??	150mm	15	15
B31 141608.8??	160mm	15	15
B31 141708.8??	170mm	15	15
B31 141808.8??	180mm	15	15
B31 141908.8??	190mm	15	15
B31 142008.8??	200mm	5	5
B31 142108.8??	210mm	5	5
B31 142208.8??	220mm	5	5
B31 142308.8??	230mm	5	5
B31 142408.8??	240mm	1	1

Replace ?? with ZP = Zinc Plated, PL = Plain

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M14 x 2.0p				
Code	Length	Plain	ZP	
Bolt Only		Pack Quantity (if available)		
B31 142508.8??	250mm	1	1	
B31 142608.8??	260mm	1	1	
B31 142708.8??	270mm	1	1	
B31 142808.8??	280mm	1	1	
B31 142908.8??	290mm	1	1	
B31 143008.8??	300mm	1	1	
B31 143308.8??	330mm	1	1	
B31 143508.8??	350mm	1	1	
B31 143808.8??	380mm	1	1	
B31 144008.8??	400mm	1	1	

M16 x 2.0p				
Code	Length	Plain	ZP	
Bolt Only		Pack Quantity (if available)		
B31 160508.8??	50mm	25	25	
B31 160558.8??	55mm	25	25	
B31 160608.8??	60mm	25	25	
B31 160658.8??	65mm	25	25	
B31 160708.8??	70mm	25	25	
B31 160758.8??	75mm	25	25	
B31 160808.8??	80mm	25	25	
B31 160908.8??	90mm	25	25	
B31 161008.8??	100mm	25	25	
B31 161108.8??	110mm	15	15	
B31 161208.8??	120mm	15	15	
B31 161308.8??	130mm	15	15	
B31 161408.8??	140mm	15	15	
B31 161508.8??	150mm	15	15	
B31 161608.8??	160mm	15	15	
B31 161708.8??	170mm	15	15	
B31 161808.8??	180mm	15	15	
B31 161908.8??	190mm	15	15	
B31 162008.8??	200mm	15	15	
B31 162108.8??	210mm	10	10	
B31 162208.8??	220mm	10	10	
B31 162308.8??	230mm	10	10	
B31 162408.8??	240mm	10	10	
B31 162508.8??	250mm	10	10	
B31 162608.8??	260mm	10	10	
B31 162708.8??	270mm	10	10	

Replace ?? with ZP = Zinc Plated, PL = Plain

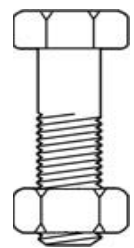
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M16 x 2.0p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 162808.8??	280mm	10	10
B31 162908.8??	290mm	10	10
B31 163008.8??	300mm	10	10
B31 163258.8??	325mm	5	5
B31 163508.8??	350mm	5	5
B31 163808.8??	380mm	5	5
B31 164008.8??	400mm	5	5

M20 x 2.5p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 200558.8??	55mm	25	25
B31 200608.8??	60mm	25	25
B31 200658.8??	65mm	20	20
B31 200708.8??	70mm	20	20
B31 200758.8??	75mm	20	20
B31 200808.8??	80mm	20	20
B31 200908.8??	90mm	20	20
B31 201008.8??	100mm	10	10
B31 201108.8??	110mm	10	10
B31 201208.8??	120mm	10	10
B31 201308.8??	130mm	10	10
B31 201408.8??	140mm	10	10
B31 201508.8??	150mm	10	10
B31 201608.8??	160mm	10	10
B31 201708.8??	170mm	10	10
B31 201808.8??	180mm	10	10
B31 201908.8??	190mm	10	10
B31 202008.8??	200mm	10	10
B31 202108.8??	210mm	5	5
B31 202208.8??	220mm	5	5
B31 202308.8??	230mm	5	5
B31 202408.8??	240mm	5	5
B31 202508.8??	250mm	5	5
B31 202608.8??	260mm	5	5
B31 202708.8??	270mm	5	5
B31 202808.8??	280mm	5	5
B31 202908.8??	290mm	5	5
B31 203008.8??	300mm	1	1
B31 203258.8??	325mm	1	1



Replace ?? with ZP = Zinc Plated, PL = Plain

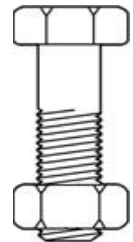
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M20 x 2.5p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 203508.8??	350mm	1	1
B31 203808.8??	380mm	1	1
B31 204008.8??	400mm	1	1

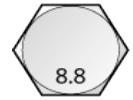
M24 x 3.0p			
Code	Length	Plain	ZP
Bolt Only		Pack Quantity (if available)	
B31 240508.8??	50mm	5	5
B31 240558.8??	55mm	5	5
B31 240608.8??	60mm	5	5
B31 240658.8??	65mm	5	5
B31 240708.8??	70mm	5	5
B31 240758.8??	75mm	5	5
B31 240808.8??	80mm	5	5
B31 240908.8??	90mm	5	5
B31 241008.8??	100mm	5	5
B31 241108.8??	110mm	5	5
B31 241208.8??	120mm	5	5
B31 241308.8??	130mm	5	5
B31 241408.8??	140mm	5	5
B31 241508.8??	150mm	5	5
B31 241608.8??	160mm	5	5
B31 241708.8??	170mm	5	5
B31 241808.8??	180mm	5	5
B31 241908.8??	190mm	5	5
B31 242008.8??	200mm	5	5
B31 242208.8??	220mm	5	5
B31 242408.8??	240mm	5	5
B31 242608.8??	260mm	5	5
B31 242808.8??	280mm	1	5
B31 243008.8??	300mm	1	
B31 243258.8??	325mm	1	
B31 243508.8??	350mm	1	
B31 243758.8??	375mm	1	
B31 244008.8??	400mm	1	



Replace ?? with ZP = Zinc Plated, PL = Plain



M30 x 3.5p		
Code	Length	Plain
Bolt Only		Pack Quantity (if available)
B31 300758.8PL	75mm	5
B31 300808.8PL	80mm	5
B31 300858.8PL	85mm	5
B31 300908.8PL	90mm	5
B31 301008.8PL	100mm	5
B31 301108.8PL	110mm	5
B31 301208.8PL	120mm	5
B31 301308.8PL	130mm	5
B31 301408.8PL	140mm	5
B31 301508.8PL	150mm	5
B31 301608.8PL	160mm	5
B31 301708.8PL	170mm	5
B31 301808.8PL	180mm	5
B31 301908.8PL	190mm	5
B31 302008.8PL	200mm	5
B31 302108.8PL	210mm	5
B31 302208.8PL	220mm	5
B31 302308.8PL	230mm	5
B31 302408.8PL	240mm	5
B31 302508.8PL	250mm	5



M36 x 4.0p		
Code	Length	Plain
Bolt Only		Pack Quantity (if available)
B31 361008.8PL	100mm	2
B31 361108.8PL	110mm	2
B31 361208.8PL	120mm	2
B31 361308.8PL	130mm	2
B31 361408.8PL	140mm	2
B31 361508.8PL	150mm	2
B31 361708.8PL	170mm	2
B31 361808.8PL	180mm	2
B31 361908.8PL	190mm	2
B31 362008.8PL	200mm	2
B31 362208.8PL	220mm	2
B31 362308.8PL	230mm	2
B31 362408.8PL	240mm	2
B31 362508.8PL	250mm	2
B31 362808.8PL	280mm	2
B31 363008.8PL	300mm	2

