



### Full Thread Hex Metric Bolt - Class 8.8 - Zinc

#### **Bolt Diameter/Size**

### **Thread Count (Pitch/TPI)**

0.7   0.8   1.00   1.25   1.50	0.7	0.8	1.00	1.25	1.50
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## Length

10 mm	12 mm	16 mm	18 mm	20 mm
25 mm	30 mm	35 mm	40 mm	45 mm
50 mm	60 mm	70 mm		

#### Tool to use

6.78 to 7 mm	7.78 to 8 mm	9.78 to 10 mm	12.73 to 13	16.73 to 17
			mm	mm

### **Packaging format**

Blister of 2	Blister of 3	Blister of 4	Blister of 5	Blister of 6
units	units	units	units	units
Box of 400	Box of 500	Box of 1000	Thousand	Thousand

#### **DESCRIPTION**

These hexagonal head metric bolts are made of zinc-plated steel. They are perfect for areas where high strength is desired.

#### **AVAILABLE PRODUCTS**

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Packaging format
HBZM1016MR	M10	1.50	16 mm	16.73 to 17 mm	Blister of 2 units
HBZM1016	M10	1.50	16 mm	16.73 to 17 mm	Box of 1000
HBZM1020MR	M10	1.50	20 mm	16.73 to 17 mm	Blister of 2 units
HBZM1020	M10	1.50	20 mm	16.73 to 17 mm	Box of 500
HBZM1025	M10	1.50	25 mm	16.73 to 17 mm	Box of 500
HBZM1025MR	M10	1.50	25 mm	16.73 to 17 mm	Blister of 2 units
HBZM1030MR	M10	1.50	30 mm	16.73 to 17 mm	Blister of 2 units
HBZM1030	M10	1.50	30 mm	16.73 to 17 mm	Box of 1000
HBZM1035MR	M10	1.50	35 mm	16.73 to 17 mm	Blister of 2 units
HBZM1035	M10	1.50	35 mm	16.73 to 17 mm	Box of 500
HBZM1040MR	M10	1.50	40 mm	16.73 to 17 mm	Blister of 2 units



Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Packaging format
HBZM1040	M10	1.50	40 mm	16.73 to 17 mm	Box of 500
HBZM1045MR	M10	1.50	45 mm	16.73 to 17 mm	Blister of 2 units
HBZM1045	M10	1.50	45 mm	16.73 to 17 mm	Box of 500
HBZM1050MR	M10	1.50	50 mm	16.73 to 17 mm	Blister of 2 units
HBZM1050	M10	1.50	50 mm	16.73 to 17 mm	Box of 500
HBZM1060MR	M10	1.50	60 mm	16.73 to 17 mm	Blister of 2 units
HBZM1060	M10	1.50	60 mm	16.73 to 17 mm	Box of 400
HBZM1070MR	M10	1.50	70 mm	16.73 to 17 mm	Blister of 2 units
HBZM1070	M10	1.50	70 mm	16.73 to 17 mm	Box of 500
HBZM412MR	M4	0.7	12 mm	6.78 to 7 mm	Blister of 6 units
HBZM412	M4	0.7	12 mm	6.78 to 7 mm	Box of 1000
HBZM430MR	M4	0.7	30 mm	6.78 to 7 mm	Blister of 6 units
HBZM430	M4	0.7	30 mm	6.78 to 7 mm	Box of 1000
HBZM512MR	M5	0.8	12 mm	7.78 to 8 mm	Blister of 5 units
HBZM512	M5	0.8	12 mm	7.78 to 8 mm	Thousand
HBZM530MR	M5	0.8	30 mm	7.78 to 8 mm	Blister of 5 units
HBZM530	M5	0.8	30 mm	7.78 to 8 mm	Box of 1000
HBZM540MR	M5	0.8	40 mm	7.78 to 8 mm	Blister of 5 units
HBZM540	M5	0.8	40 mm	7.78 to 8 mm	Box of 1000
HBZM610MR	M6	1.00	10 mm	9.78 to 10 mm	Blister of 4 units
HBZM610	M6	1.00	10 mm	9.78 to 10 mm	Thousand
HBZM612MR	M6	1.00	12 mm	9.78 to 10 mm	Blister of 4 units
HBZM612	M6	1.00	12 mm	9.78 to 10 mm	Box of 1000
HBZM616MR	M6	1.00	16 mm	9.78 to 10 mm	Blister of 4 units
HBZM616	M6	1.00	16 mm	9.78 to 10 mm	Box of 1000
HBZM620MR	M6	1.00	20 mm	9.78 to 10 mm	Blister of 4 units
HBZM620	M6	1.00	20 mm	9.78 to 10 mm	Box of 1000
HBZM625MR	M6	1.00	25 mm	9.78 to 10 mm	Blister of 4 units
HBZM625	M6	1.00	25 mm	9.78 to 10 mm	Box of 1000
HBZM630MR	M6	1.00	30 mm	9.78 to 10 mm	Blister of 4 units
HBZM630	M6	1.00	30 mm	9.78 to 10 mm	Box of 1000
HBZM635MR	M6	1.00	35 mm	9.78 to 10 mm	Blister of 4 units
HBZM635	M6	1.00	35 mm	9.78 to 10 mm	Box of 1000
HBZM640MR	M6	1.00	40 mm	9.78 to 10 mm	Blister of 4 units
HBZM640	M6	1.00	40 mm	9.78 to 10 mm	Box of 1000
HBZM645MR	M6	1.00	45 mm	9.78 to 10 mm	Blister of 3 units
HBZM645	M6	1.00	45 mm	9.78 to 10 mm	Thousand
HBZM650MR	M6	1.00	50 mm	9.78 to 10 mm	Blister of 3 units
HBZM650	M6	1.00	50 mm	9.78 to 10 mm	Thousand



Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Packaging format
HBZM812MR	M8	1.25	12 mm	12.73 to 13 mm	Blister of 3 units
HBZM812	M8	1.25	12 mm	12.73 to 13 mm	Box of 1000
HBZM816MR	M8	1.25	16 mm	12.73 to 13 mm	Blister of 3 units
HBZM816	M8	1.25	16 mm	12.73 to 13 mm	Box of 1000
HBZM818MR	M8	1.25	18 mm	12.73 to 13 mm	Blister of 3 units
HBZM818	M8	1.25	18 mm	12.73 to 13 mm	Thousand
HBZM820MR	M8	1.25	20 mm	12.73 to 13 mm	Blister of 3 units
HBZM820	M8	1.25	20 mm	12.73 to 13 mm	Box of 1000
HBZM825MR	M8	1.25	25 mm	12.73 to 13 mm	Blister of 3 units
HBZM825	M8	1.25	25 mm	12.73 to 13 mm	Box of 1000
HBZM830MR	M8	1.25	30 mm	12.73 to 13 mm	Blister of 3 units
HBZM830	M8	1.25	30 mm	12.73 to 13 mm	Thousand
HBZM835MR	M8	1.25	35 mm	12.73 to 13 mm	Blister of 2 units
HBZM835	M8	1.25	35 mm	12.73 to 13 mm	Box of 1000
HBZM840MR	M8	1.25	40 mm	12.73 to 13 mm	Blister of 2 units
HBZM840	M8	1.25	40 mm	12.73 to 13 mm	Box of 500
HBZM845MR	M8	1.25	45 mm	12.73 to 13 mm	Blister of 2 units
HBZM845	M8	1.25	45 mm	12.73 to 13 mm	Box of 1000
HBZM850MR	M8	1.25	50 mm	12.73 to 13 mm	Blister of 2 units
HBZM850	M8	1.25	50 mm	12.73 to 13 mm	Box of 500
HBZM860MR	M8	1.25	60 mm	12.73 to 13 mm	Blister of 2 units
HBZM860	M8	1.25	60 mm	12.73 to 13 mm	Box of 1000
HBZM870MR	M8	1.25	70 mm	12.73 to 13 mm	Blister of 2 units
HBZM870	M8	1.25	70 mm	12.73 to 13 mm	Box of 500



# TECHNICAL SPECIFICATIONS

Type of Bolts	Hex Head
Material	Steel
Steel Grade	Class 8.8
Head	Hexagon
Type of Point	Blunt
Thread Type	Metric
Finish	Zinc
Corner-to-Corner Head Dimensions	6.78 to 7 mm
Brand	Reliable
Standards and Certifications	Not Certified
Included Products	None
Thread	Full thread
Specific Application	Structure Assembly

## **PRODUCT PHOTOS**

