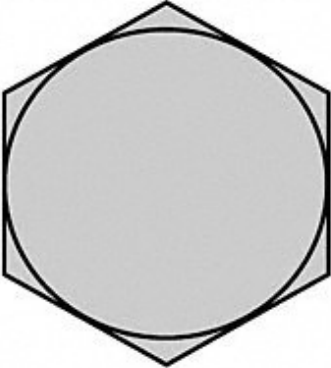
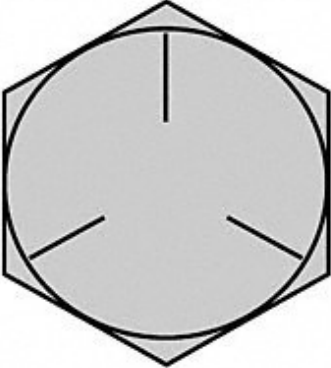
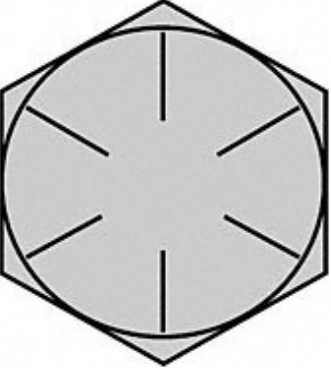
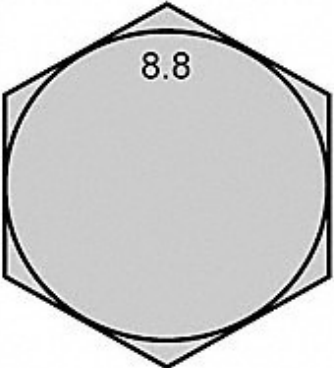
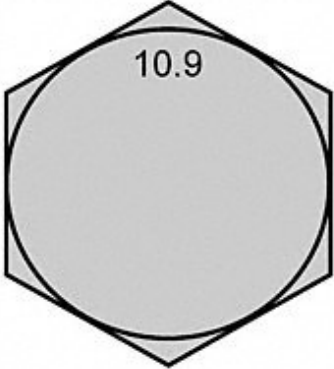


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Northeast Fasteners Co., Inc.

Bolt Grade Markings

Grade	Radial Bolt Markings	Material	Nominal Size Diameter/Inches	Proof Load psi	Tensile Strength minimum psi	Y-marield Strength minimum psi
Grade 2 No Radial Lines		Low or Medium Carbon Steel	1/4" to 3/4"	55,000	74,000	57,000
			Over 3/4" thru 1 1/2"	33,000	60,000	36,000
Grade 5 3 Radial Lines		Medium Carbon Steel	1/4" to 1"	85,000	120,000	92,000
			Over 1" thru 1 1/2"	74,000	105,000	81,000
Grade 8 6 Radial Lines		Medium Carbon Alloy Steel	1/4" thru 1 1/2"	120,000	150,000	130,000

Grade	Radial Bolt Markings	Material	Nominal Size Diameter/Inches	Proof Load psi	Tensile Strength minimum psi	Yield Strength minimum psi
Metric 8.8		Medium Carbon Steel	All sizes under 16mm	580	800	640
			16mm thru 72mm	600	830	660
Metric 10.9		Alloy Steel	5mm thru 100mm	830	1040	940

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