














Fastener Markings - Nuts

Grade Identification Marking	Specification	Material	Nominal Size In.	Proof Load Stress ksi	Hardness Rockwell	
					Min	Max
 NO MARK	ASTM A563 Grade 0	Carbon Steel	1/4 thru 1 1/2	69	B55	C32
	ASTM A563 Grade A	Carbon Steel	1/4 thru 1 1/2	90	B69	C32
	ASTM A563 Grade B	Carbon Steel	1/4 thru 1 over 1 thru 1 1/2	120 105	B69	C32
	ASTM A563 Grade C	Carbon Steel, Quenched and Tempered	1/4 thru 4	144	B78	C38
	ASTM A563 Grade C3	Atmospheric Corrosion Resistant Steel, Quenched and Tempered	1/4 thru 4	144	B78	C38
	ASTM A563 Grade D	Carbon Steel, Quenched and Tempered	1/4 thru 4	150	B84	C38
	ASTM A563 Grade DH	Carbon Steel, Quenched and Tempered	1/4 thru 4	175	C24	C38
	ASTM A563 Grade DH3	Atmospheric Corrosion Resistant Steel, Quenched and Tempered	1/4 thru 4	175	C24	C38

	ASTM A563 Grade 1	Carbon Steel	1/4 thru 4	130	B70	--
	ASTM A194 Grade 2	Medium Carbon Steel	1/4 thru 4	150	159	352
	ASTM A194 Grade 2H	Medium Carbon Steel, Quenched and Tempered	1/4 thru 4	175	C24	C38
	ASTM A194 Grade 2HM	Medium Carbon Steel, Quenched and Tempered	1/4 thru 4	150	159	237
	ASTM A194 Grade 4	Medium Carbon Steel, Quenched and Tempered	1/4 thru 4	175	C24	C38
	ASTM A194 Grade 7	Medium Carbon Steel, Quenched and Tempered	1/4 thru 4	175	C24	C38
	ASTM A194 Grade 7M	Medium Carbon Steel, Quenched and Tempered	1/4 thru 4	150	159	237