

SPECIFICATIONS: ASTM F1554-99 GR55 &/or
 AASHTO M314-95 GR55
 (QUENCHED & TEMPERED ALLOY)


ROUND BAR: CARBON EQUIVALENT-.45% MAX.
 YIELD STRENGTH-55 KSI MIN
 TENSILE STRENGTH-75 TO 95 KSI
 ELONGATION-8"-18% MIN.
 REDUCTION AREA- 30% MIN. (1/2" TO 2")
 REDUCTION AREA- 22% MIN. (>2" TO 2 1/2")
 REDUCTION AREA- 20% MIN. (>2 1/2" TO 3")

GALVANIZE: ASTM-A153, CLASS C

NUTS: ASTM A563-GR DH, ANSI B18.2.2

THREADS: UNIFIED NATIONAL COARSE
 ANSI B1.1 CLASS 2A
 THREADS ARE ROLLED OR CUT.

WASHERS: ASTM F-436

				SINGLE THREADED END GR 55		
				REVISION: A	P.O. COMPANY:	DRAWN BY: JEP
				DATE:	P.O. NUMBER:	CHECKED BY: AJS
				CONTRACTOR:		
				J. H. Botts LLC  BRIDGE & HWY. METAL PRODUCTS CERTIFIED FABRICATOR		
				DWG. NO.		
A	FOR RELEASE			1 of 1		
REV #	DESCRIPTION	DATE	BY			
REVISIONS						

253 E. BRUCE JOLIET, IL 60432