



1" WIDE INDENTATIONS SHALL BE FORMED BY DISPLACEMENT OF METAL IN A SPIRAL PATTERN, 90° OUT OF PHASE WITH ADJACENT DEFORMATION.

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

| | | | | STAGGERED SWEDGE BOLT GR 55 | | |
|-----------|-------------|------|----|-----------------------------|---------------|-----------------|
| | | | | REVISION: A | P.O. COMPANY: | DRAWN BY: JEP |
| | | | | DATE: | P.O. NUMBER: | CHECKED BY: AJS |
| | | | | CONTRACTOR: | | |
| | | | | J. H. Botts LLC | | |
| | | | | DWG. NO. | | |
| A | FOR RELEASE | | | | | |
| REV # | DESCRIPTION | DATE | BY | | | |
| REVISIONS | | | | | | |
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