

# FASTENERS PLUS

FIND IT FAST. GET IT FAST.

**Issue Date:** 6/15/2022

**Supplier:** Fasteners Plus  
202 Blue Creek Drive  
Urbana IA, 52345

**Part Number:** TRG55-112HDG

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<b>Item:</b> 1 - 8 X 12"		<b>ALL THREAD STUD</b>	
<b>Material Specification:</b> ASTM F1554(20) GD 55 S1		<b>HDG</b>	
<b>LOT#:</b>	W72886		
<b>Heat Number:</b>	5393787	<b>Melt &amp; Manufacture:</b>	USA
<b>Tensile Strength KSI:</b>	86	<b>Yield Strength KSI:</b>	74
<b>Elongation:</b>	29	<b>Reduction of Area:</b>	75
<b>Hardness:</b>	NA	<b>Wedge Tensile KSI:</b>	NA

ed - Stress Relieved  
cury Used / No Weld Repair

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<b>Carbon (C):</b>	0.160	<b>Chromium (CR):</b>	NA
<b>Manganese (MN):</b>	0.760	<b>Molybdenum (MO):</b>	NA
<b>Phosphorus (P):</b>	0.010	<b>Copper (CU):</b>	NA
<b>Sulfur (S):</b>	0.019	<b>Nitrogen (N):</b>	NA
<b>Silicon (SI):</b>	0.210	<b>Nickel (NI):</b>	NA
<b>Cobalt (CO):</b>	NA	<b>Aluminum (AL):</b>	NA
<b>Vanadium (V):</b>	NA	<b>Tin (SN):</b>	NA
<b>Tungsten (W):</b>	NA	<b>Titanium (TI):</b>	NA
<b>Columbium/Niobium (NB/CB):</b>	NA	<b>Boron (B):</b>	NA
<b>Calcium (CA):</b>	NA		

**Signature** *Wendi Kafer* **Date:** 6/23/2022

**Title:** Quality Specialist

The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at applicant's disposal. This is to certify that the tested sample is in conformit

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