



NOTES:

1. MATERIAL : Grade A325 Type 1, A563-DH Steel
2. FINISH : Hot Dipped Galvanized
3. HEAD TYPE : Hex
4. THREAD STYLE : Partially Threaded
5. THREAD DIRECTION : Right Hand
6. TENSILE STRENGTH (PSI) : 105,000
7. MEETS/EXCEEDS : ASTM F3125, ASTM 563

COMPONENT	Structural Bolt
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100 Grainger Parkway, Lake Forest, Illinois 60045-5201
 1-(800) GRAINGER, 1-(800) 472-4643, (847) 535-1000
 www.grainger.com

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SCALE	1.82
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31JL87
Structural Bolt, 1/2-13x1 1/2L, PK25

UNIT	INCH
SHEET	1 of 1