

**PRODUCT DETAIL SHEET**



**1-1/2" X 48" HEAVY HEX BOLT A-325  
WITH HARDWARE**

**#82896**

- Assemblies are commonly used in structural steel joints during heavy construction.
- Bolts and nuts are heat treated to have a Rockwell Hardness ranging between C24-38.
- Bolts, nuts & washers are hot dip galvanized to meet ASTM Specification F2329.
- Nut conforms to ASTM A563-DH.
- Bolt conforms to ASTM A325-1.
- Washer conforms to ASTM F436.
- Minimum tensile strength: 168600 lbf.
- Recommended torque value: 2600 ft. lb.
- Bolts conform to the dimensions of ASME B18.2.1.
- Nuts conform to the dimensions of ASME B18.2.6.
- Washers conform to the dimensions of ASME B18.2.6 & ASME B18.21.1.
- Thread length is 9".

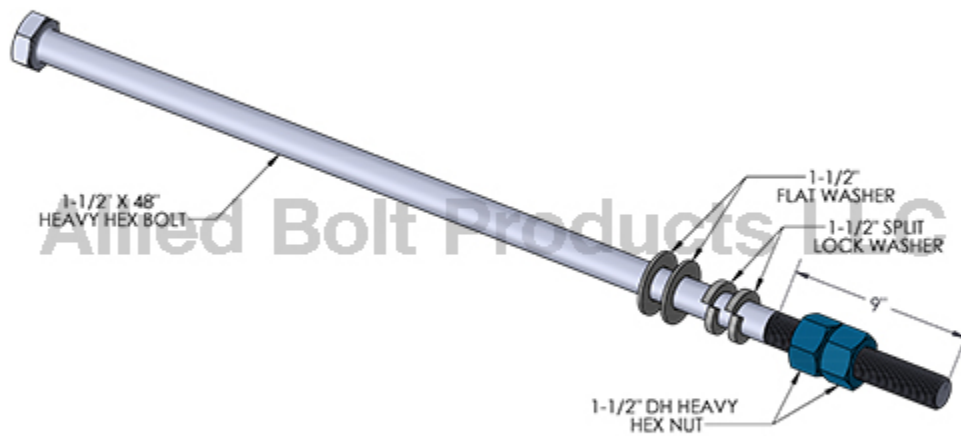
**FASTENERS**



PART #	DESCRIPTION	PACKAGE QTY.	CARTON QTY.	CARTON WT.
82896	1-1/2" X 48" HEAVY HEX BOLT A-325 WITH HARDWARE	5	1	150

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