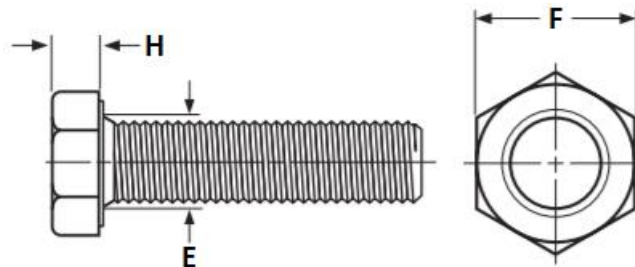


# Metallics

An **AMERICAN** Source For Premier  
and Innovative Fasteners and Anchors

## HEX TAP BOLTS – GALVANIZED

The following Specification Sheet applies to all **Hex Tap Bolts – Galvanized** in our **JHTBG** series.



| Size,<br>in. | E                          |       | F                     |       | H           |       |
|--------------|----------------------------|-------|-----------------------|-------|-------------|-------|
|              | Full Size Body<br>Diameter |       | Width Across<br>Flats |       | Head Height |       |
|              | Max.                       | Min.  | Max.                  | Min.  | Max.        | Min.  |
| 1/4          | 0.250                      | 0.245 | 0.438                 | 0.428 | 0.163       | 0.150 |
| 3/8          | 0.375                      | 0.369 | 0.562                 | 0.551 | 0.243       | 0.226 |
| 1/2          | 0.500                      | 0.493 | 0.750                 | 0.736 | 0.323       | 0.302 |
| 5/8          | 0.625                      | 0.617 | 0.938                 | 0.922 | 0.403       | 0.378 |

### Specification Requirements:

- Dimensions: ASME B18.2.1
- Material & Mechanical Properties: Grade 2 per SAE J429
- Thread Requirements: ASME B1.1, UNC & UNF, Class 2A  
Thread acceptance per 6.5.1.4 of ASTM F788
- Head Marking: Manufacturer ID
- Finish: Hot Dip Galvanize per ASTM A153 or ASTM F2329

### Metallics

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