

7/8" UNC Bolt - AS2465 Grade 8 Zinc Plated

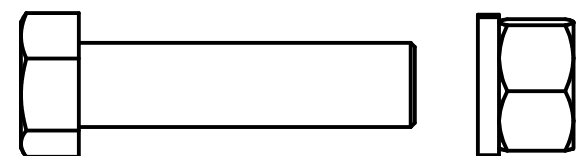
Bolt Shear Capacity 'Thread' [BSC] = 175kN  
 Bolt Pattern Shear Capacity [BPSC] = 196,000 Nm  
 Bolt Pattern Design Torque [BPDT] = 49,000 Nm

$$BDPT = \frac{1}{4} \times BPSC$$

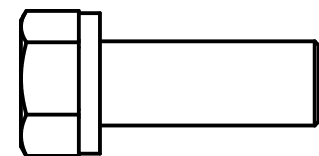
IFC-8700-95 Coupling Ratings:  
 Intermediate = 15,000 Nm  
 Continuous = 10,000 Nm

IFC-8700-95 Coupling Weight = 19.4 kg

SECTION A-A

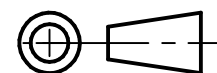


Item 2: 7/8" UNC x 3 1/2" Hex Head Bolt, Nut and Spring Washer



Item 3: 7/8" UNC x 2 1/2" Hex Head Bolt and Spring Washer

# IFC-8700-95



|  |                |                                |            |
|--|----------------|--------------------------------|------------|
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| TITLE  |                | IFC8700-95 General Arrangement |            |
|  | NAME           | DATE                           |            |
| DRAWN  | Matthew McCart | 08/Sep/20                      |            |
| CHECKED  | -              | -                              |            |
| APPR   | -              | -                              |            |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS |                | SIZE                           | DWG NO     |
|  |                | A3                             | IFC8700-95 |
|  |                | REV                            | B1         |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE          |                |                                |            |
| SCALE: 1:2   | WEIGHT:        | SHEET 1 OF 1                   |            |

