



FRAZER & JONES COMPANY

Technical Data Sheet

Part No: F&J Nut

Part Name: LARGE FLANGE NUTS

Data:

| Style (Part No.) | Tension Nut Type | Thread Sizes (UNC) (In.) | Thread Sizes (Metric) (mm.) | Wrench Size (In.) | Flange Diameter (In.) | Mixing Torque** (Ft. Lbs.) | Ultimate Load (Lbs.) |
|------------------|---------------------------|--------------------------|-----------------------------|-------------------|-----------------------|----------------------------|----------------------|
| F & J | Square Head, Large Flange | 5/8 | M16 | 1-1/8 Square | 1-3/4" | N/A | 35,000 |
| | | 3/4 | M20 | 1-1/8 Square | 1-3/4" | N/A | 50,000 |
| | | 7/8 | M22 | 1-1/8 Square | 1-3/4" | N/A | 65,000 |
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Composition:

Cast Iron

Specifications:

- ASTM F432 Standard Specification for Roof and Rock Bolts and Accessories
- ASTM A47 Standard specification for Ferritic Malleable Iron Castings
- ASTM A220 Standard Specification for Pearlitic Malleable Iron
- ASTM A536 Standard Specification for Ductile Iron Castings

Notes:

Recommended for general use.

Frazer & Jones Company reserves the right to make corrections, additions and deletions to this specification without notice.