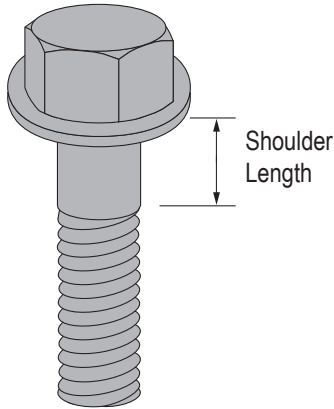


HEX FLANGE BOLTS



Fiberfast bolts are ideal for mechanical connections that require a high degree of corrosion resistance. The $\frac{3}{8}$ " diameter fasteners are recommended for all channel fitting mechanical connections. Material: glass-reinforced polyurethane.

| Part Number | Size (in.) | Thread Shear Lbs (kN)* | Shank Shear Lbs (kN)* | Shoulder Length In (mm) | Torque Ft/Lbs (N·m) | Wt/100 pcs Lbs (kg) |
|-------------|-----------------------------------|------------------------|-----------------------|-------------------------|---------------------|---------------------|
| 250PU-075 | $\frac{1}{4} \times \frac{3}{4}$ | 110 0.49 | 210 0.93 | Full Thread | 0.8 1 | .4 0.2 |
| 250PU-100 | $\frac{1}{4} \times 1$ | 110 0.49 | 210 0.93 | Full Thread | 0.8 1 | .5 .02 |
| 250PU-150 | $\frac{1}{4} \times 1\frac{1}{2}$ | 110 0.49 | 210 0.93 | $\frac{1}{2}$ 13 | 0.8 1 | .6 0.3 |
| 500PU-125 | $\frac{1}{2} \times \frac{1}{4}$ | 450 2.00 | 870 3.87 | Full Thread | 8 11 | 1.0 0.5 |
| 500PU-150 | $\frac{1}{2} \times \frac{1}{2}$ | 450 2.00 | 870 3.87 | Full Thread | 8 11 | 1.1 .05 |
| 500PU-200 | $\frac{1}{2} \times 2$ | 450 2.00 | 870 3.87 | $\frac{3}{4}$ 19 | 8 11 | 1.3 0.6 |
| 500PU-250 | $\frac{1}{2} \times 2\frac{1}{2}$ | 450 2.00 | 870 3.87 | Full Thread | 8 11 | 1.6 0.7 |
| 500PU-300 | $\frac{1}{2} \times 3$ | 450 2.00 | 870 3.87 | 1 25 | 8 11 | 1.8 0.8 |
| 500PU-350 | $\frac{1}{2} \times 3\frac{1}{2}$ | 450 2.00 | 870 3.87 | $2\frac{5}{16}$ 56 | 8 11 | 2.0 0.9 |

*Thread shear values shown represent a 3:1 safety factor.

| | |
|--|------------------------|
| Project: _____ | Approval Stamp: |
| Architect / Engineer: _____ | |
| Date: _____ Phone: _____ | |
| Contractor: _____ | |
| Address: _____ | |
| Notes 1: _____ | |
| Notes 2: _____ | |