

## O－RING TORQUE CHART

＊＊The following chart shows the torque that must be used in each pilot O－ring fitting with PROAIR products

| Size | Tube OD | Steel Tubing | Aluminum Tubing | Copper Tubing | Thread |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | $1 / 4^{\prime \prime}\left(.250^{\prime \prime}\right)$ | $30-35 \mathrm{Lbs}-\mathrm{Ft}$ | $5-7 \mathrm{Lbs-Ft}$ | $8 \mathrm{Lbs}-\mathrm{Ft}$ | $7 / 16^{\prime \prime}$ |
| 6 | $3 / 8^{\prime \prime}\left(.375^{\prime \prime}\right)$ | $30-35 \mathrm{Lbs-Ft}$ | $11-13 \mathrm{Lbs-Ft}$ | $12 \mathrm{Lbs}-\mathrm{Ft}$ | $5 / 8^{\prime \prime}$ |
| 8 | $1 / 2^{\prime \prime}\left(.500^{\prime \prime}\right)$ | $30-35 \mathrm{Lbs-Ft}$ | $15-20 \mathrm{Lbs-Ft}$ | $17 \mathrm{Lbs}-\mathrm{Ft}$ | $3 / 4^{\prime \prime}$ |
| 10 | $5 / 8^{\prime \prime}\left(.625^{\prime \prime}\right)$ | $30-35 \mathrm{Lbs-Ft}$ | $21-27 \mathrm{Lbs-Ft}$ | $23 \mathrm{Lbs}-\mathrm{Ft}$ | $7 / 8^{\prime \prime}$ |
| 12 | $3 / 4^{\prime \prime}\left(.750^{\prime \prime}\right)$ | $30-35 \mathrm{Lbs-Ft}$ | $28-33 \mathrm{Lbs-Ft}$ | $30 \mathrm{Lbs}-\mathrm{Ft}$ | $1-1 / 16^{\prime \prime}$ |

