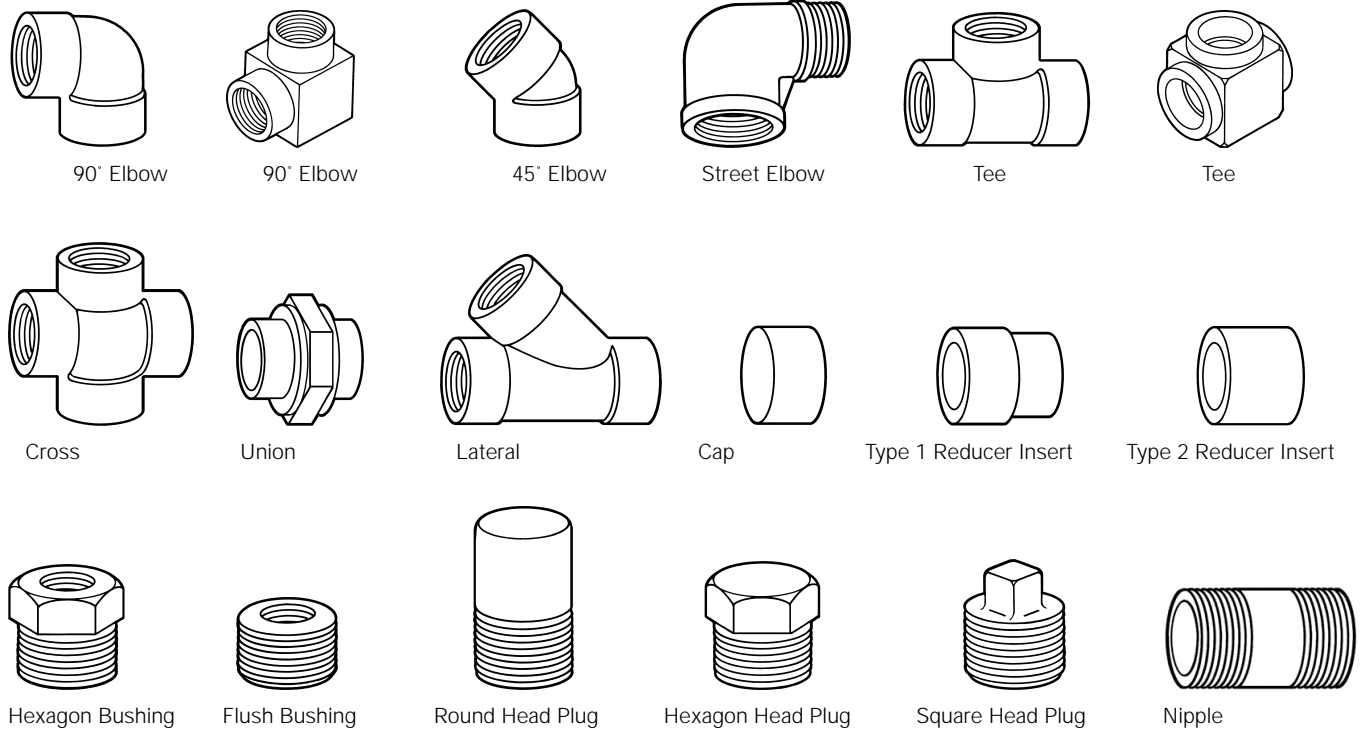


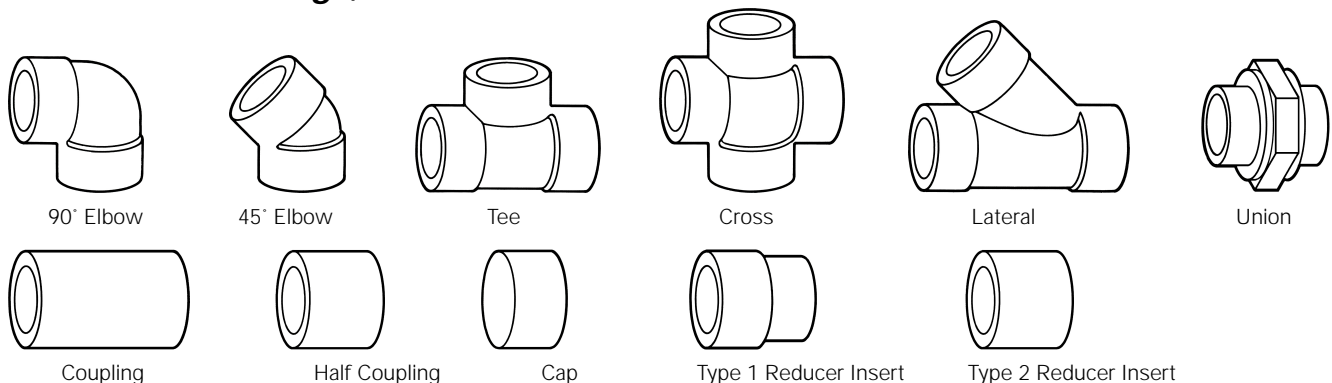
## Copper-Nickel Fittings

### 90-10 & 70-30 Copper-Nickel Threaded Fittings, Classes 150, 3000 and 6000



- Round fittings such as couplings, caps and plugs may be machined from solid round bar.
- Shape fittings such as elbows, tees, crosses and laterals may be machined from plate.
- Wall thickness, center-to-center and center-to-end dimensions will meet or exceed applicable specifications.
- Mating ends of the fittings can be butt welding, socket welding, grooved or face fed for silver-brazing per MIL-F-1183 or threaded, or can be finished in a combination of ends when required.
- Block pattern fittings are normally available in copper-nickel alloys, in sizes 2" NPS and under.
- Class 150 threaded fittings conform to ANSI B16.3.  
Class 3000 and 6000 socket welding and threaded fittings conform to ANSI B16.11.
- Fittings grooved or face fed for silver-brazing conform to MIL-F-1183.
- Fittings are available in non-standard sizes and most corrosion resistant metals.

### Socket Weld Fittings, Classes 3000 & 6000



- Fittings are normally used where socket welding is desired for ease of assembly.
- Eliminates the necessity of tack welding or clamping prior to welding.
- Accurate bore provides slip fit alignment.
- Sizes range from  $\frac{1}{8}$ " to 4" NPS with larger sizes upon application.
- Dimensions are in accordance with ANSI B16.11, MSS SP-79 and applicable ASME, ASTM and Navy specifications.
- Available in non-standard sizes and dimensions.