

ELBOWS

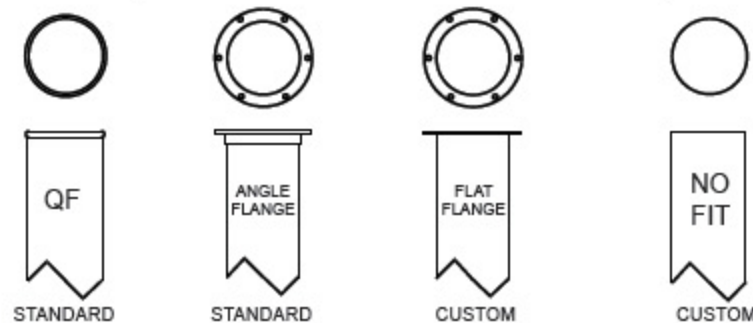
- A) Standard elbows will have a centerline radii of 1 x dia & 1.5 x dia as specified in catalog .Longer radius elbows are available upon request.
- B) Standard elbows 3" to 7" are pressed formed, and 8" and larger are gored construction with a lock form standing seam every 15 degrees. Gore type elbows are produced as follows:

| <u>ANGLE IN DEGREES</u> | <u>NUMBER OF GORES @ 15DEG</u> |
|-------------------------|--------------------------------|
| 0 TO 30 | 3 |
| 31 TO 45 | 4 |
| 46 TO 60 | 5 |

FITTINGS

- A) Branch fittings are produced to have a concentric design, as they taper to a specific dimension. Joints are lapped, spot welded, cleaned, and painted with KRYLON Industrial Tough Coat, Acrylic Enamel #1760 Aluminum. Seams are sealed with 3M Scotch-Seal (R) 2084 grey sealant.
- B) Fitting gauges vary from 22 to 20 gauge depending on the configuration of the branch or fitting. If exact gauge is required, contact factory for more information.
- C) All standard branch fittings are produced on a 30 degree angle, however other angles are available upon request.
- D) As a normal practice, internal welds are not cleaned or painted. Cleaning or painting the inside is an option based on the customer's application and is done only at the customer's request with an **upcharge**.

EXAMPLES OF VARIOUS FITTINGS AVAILABLE



INFORMATION NEEDED TO ORDER A CUSTOM FLANGE

