

# MALE ELBOWS

## 40

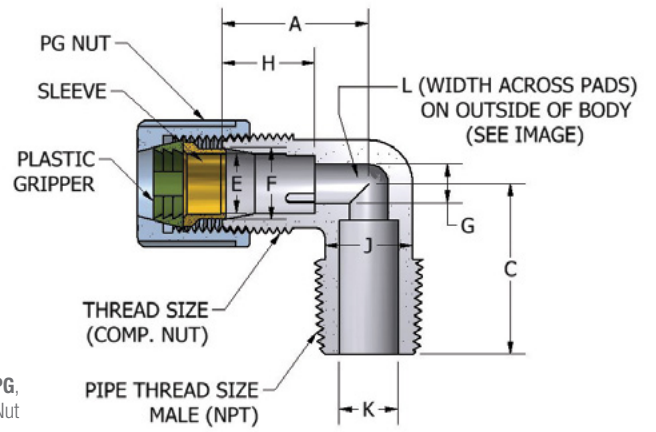


Diagram shown with Nut Style, PG, Plastic Gripper Nut

### Male Elbows

| JACO Part No.     | Conf. | Tube | Pipe | Mtl. | Nut | Tube O.D. | Pipe Thd. NPT | Comp. Thd. | A       | C       | E    | F         | G    | H     | J     | K     | L     |
|-------------------|-------|------|------|------|-----|-----------|---------------|------------|---------|---------|------|-----------|------|-------|-------|-------|-------|
| 40 - 2 - 2 - - -  | 2     | 2    | -    | -    | -   | 1/8       | 1/8           | 5/16-24    | ±1/64   | ±1/64   | .125 | .180-.185 | .109 | 7/16  | 1/4   | 13/64 | 1/4   |
| 40 - 4 - 2 - - -  | 4     | 2    | -    | -    | -   | 1/4       | 1/8           | 7/16-20    | 13/16   | 13/16   | .250 | .330-.335 | .170 | 15/32 | 3/8   | .250  | 3/8   |
| 40 - 4 - 4 - - -  | 4     | 4    | -    | -    | -   | 1/4       | 1/4           | 7/16-20    | 13/16   | 1-1/64  | .250 | .330-.335 | .218 | 15/32 | 3/8   | 9/32  | 3/8   |
| 40 - 4 - 6 - - -  | 4     | 6    | -    | -    | -   | 1/4       | 3/8           | 7/16-20    | 55/64   | 1-1/32  | .250 | .330-.335 | .218 | 15/32 | 35/64 | 3/8   | 35/64 |
| 40 - 5 - 2 - - -  | 5     | 2    | -    | -    | -   | 5/16      | 1/8           | 1/2-20     | 29/32   | 29/32   | .312 | .380-.385 | .232 | 31/64 | 7/16  | 1/4   | 7/16  |
| 40 - 5 - 4 - - -  | 5     | 4    | -    | -    | -   | 5/16      | 1/4           | 1/2-20     | 29/32   | 1-5/64  | .312 | .380-.385 | .232 | 31/64 | 7/16  | 1/4   | 7/16  |
| 40 - 6 - 4 - - -  | 6     | 4    | -    | -    | -   | 3/8       | 1/4           | 5/8-20     | 15/16   | 1-1/32  | .375 | .460-.465 | .250 | 19/32 | 37/64 | 5/16  | 37/64 |
| 40 - 6 - 6 - - -  | 6     | 6    | -    | -    | -   | 3/8       | 3/8           | 5/8-20     | 15/16   | 1-1/32  | .375 | .460-.465 | .250 | 19/32 | 9/16  | 3/8   | 9/16  |
| 40 - 8 - 4 - - -  | 8     | 4    | -    | -    | -   | 1/2       | 1/4           | 3/4-20     | 1-3/32  | 1-1/8   | .500 | .590-.595 | .375 | 11/16 | 11/16 | 5/16  | 11/16 |
| 40 - 8 - 6 - - -  | 8     | 6    | -    | -    | -   | 1/2       | 3/8           | 3/4-20     | 1-5/64  | 1-1/8   | .500 | .590-.595 | .375 | 11/16 | 11/16 | 3/8   | 11/16 |
| 40 - 8 - 8 - - -  | 8     | 8    | -    | -    | -   | 1/2       | 1/2           | 3/4-20     | 1-1/16  | 1-1/4   | .500 | .590-.595 | .375 | 11/16 | 11/16 | 3/8   | 11/16 |
| 40 - 10 - 6 - - - | 10    | 6    | -    | -    | -   | 5/8       | 3/8           | 7/8-20     | 1-17/64 | 1-17/64 | .625 | .715-.720 | .500 | 45/64 | 13/16 | 3/8   | 55/64 |
| 40 - 10 - 8 - - - | 10    | 8    | -    | -    | -   | 5/8       | 1/2           | 7/8-20     | 1-9/32  | 1-29/64 | .625 | .715-.720 | .500 | 45/64 | 13/16 | 1/2   | 55/64 |

# FEMALE ELBOWS

## 45

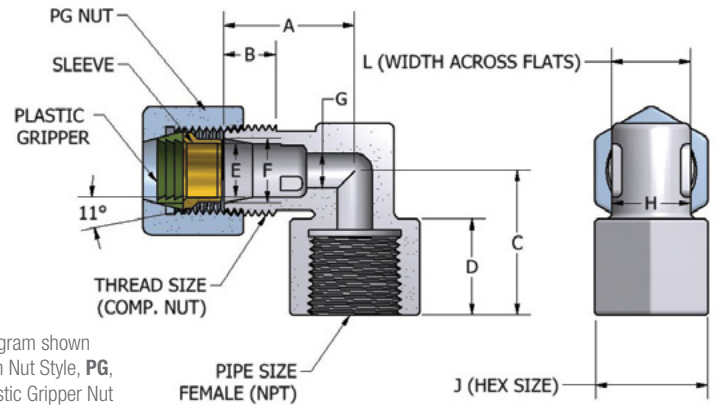


Diagram shown with Nut Style, PG, Plastic Gripper Nut

### Female Elbows

| JACO Part No.     | Conf. | Tube | Pipe | Mtl. | Nut | Tube O.D. | Pipe Thd. FNPT | Comp. Thd. | A       | B     | C       | D      | E    | F         | G    | H     | J      | L     |
|-------------------|-------|------|------|------|-----|-----------|----------------|------------|---------|-------|---------|--------|------|-----------|------|-------|--------|-------|
| 45 - 2 - 4 - - -  | 2     | 4    | -    | -    | -   | 1/8       | 1/4            | 5/16-24    | ±1/64   | ±1/64 | .312    | 11/16  | .125 | .175-.180 | .109 | 23/64 | 43/64  | 23/64 |
| 45 - 4 - 2 - - -  | 4     | 2    | -    | -    | -   | 1/4       | 1/8            | 7/16-20    | 13/16   | 15/32 | 3/4     | 1/2    | .250 | .330-.335 | .170 | 3/8   | 9/16   | 3/8   |
| 45 - 4 - 4 - - -  | 4     | 4    | -    | -    | -   | 1/4       | 1/4            | 7/16-20    | 13/16   | 15/32 | 31/32   | 43/64  | .250 | .330-.335 | .170 | 3/8   | 51/64  | 3/8   |
| 45 - 5 - 4 - - -  | 5     | 4    | -    | -    | -   | 5/16      | 1/4            | 1/2-20     | 15/16   | 31/64 | 1       | 11/16  | .312 | .380-.385 | .232 | 7/16  | 25/32  | 7/16  |
| 45 - 6 - 4 - - -  | 6     | 4    | -    | -    | -   | 3/8       | 1/4            | 5/8-20     | 1       | 19/32 | 1-1/64  | 11/16  | .375 | .460-.465 | .250 | 9/16  | 13/16  | 9/16  |
| 45 - 6 - 6 - - -  | 6     | 6    | -    | -    | -   | 3/8       | 3/8            | 5/8-20     | 15/16   | 19/32 | 1-1/32  | 11/16  | .375 | .460-.465 | .250 | 9/16  | 13/16  | 9/16  |
| 45 - 8 - 6 - - -  | 8     | 6    | -    | -    | -   | 1/2       | 3/8            | 3/4-20     | 1-1/16  | 11/16 | 1-1/64  | 13/16  | .500 | .590-.595 | .375 | 11/16 | 29/32  | 45/64 |
| 45 - 8 - 8 - - -  | 8     | 8    | -    | -    | -   | 1/2       | 1/2            | 3/4-20     | 1-1/16  | 11/16 | 1-21/64 | 13/16  | .500 | .590-.595 | .375 | 11/16 | 29/32  | 45/64 |
| 45 - 10 - 8 - - - | 10    | 8    | -    | -    | -   | 5/8       | 1/2            | 7/8-20     | 1-25/64 | 54/64 | 1-1/16  | 1-1/16 | .625 | .715-.720 | .500 | 13/16 | 1-1/16 | 13/16 |