

# SharkBite™

## Poly Reducing Elbow

SharkBite™ expansion fittings are designed for use with PEX-a tubing and must be used in conjunction with SharkBite expansion rings. SharkBite expansion fittings have a 25-year system warranty when used with SharkBite PEX-a tubing.

### Approved Applications

Residential and commercial potable water, recirculation, reclaimed water systems, hydronic heating/cooling (up to 50% glycol concentration) and direct burial.

### Specification Data

#### Materials

|      |      |
|------|------|
| Body | PPSU |
|------|------|

#### Performance

##### Max Working Pressure

|         |    |        |
|---------|----|--------|
| 80 psi  | at | 200°F  |
| 100 psi | at | 180°F  |
| 160 psi | at | 73.4°F |

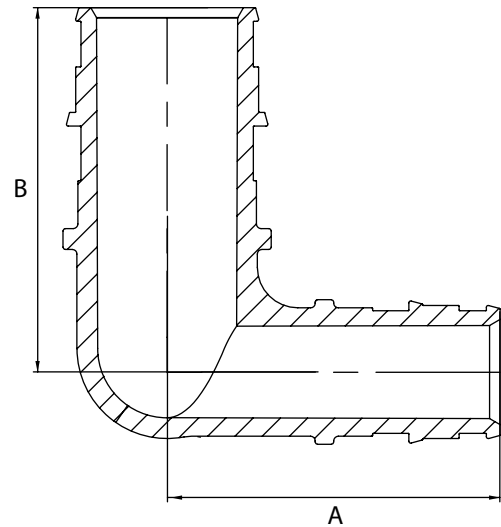
#### Minimum Length of Pipe Connecting Two Fittings

| Fittings/Pipe Size | Min. Length | Insertion Depth |
|--------------------|-------------|-----------------|
| 1/2 in.            | 2 in.       | 0.72 in.        |
| 3/4 in.            | 2-1/2 in.   | 0.97 in.        |
| 1 in.              | 3 in.       | 1.19 in.        |
| 1-1/4 in.          | 4-1/2 in.   | 1.46 in.        |
| 1-1/2 in.          | 4-1/2 in.   | 1.72 in.        |
| 2 in.              | 6 in.       | 2.17 in.        |

### Certifications & Listings

ASTM F1960, ASTM F877, CSA B137.5, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, ASTM E84, CAN/ULC S102.2, ASTM E119, CAN/ULC S101

For listing information, please contact Customer Service.



#### Dimensions (inches)

| Part # | Size        | A    | B    |
|--------|-------------|------|------|
| UA274  | 3/4" x 1/2" | 1.97 | 1.88 |

#### Product Submittal

|                 |  |
|-----------------|--|
| Name            |  |
| Date            |  |
| Architect/Owner |  |
| Contractor      |  |
| Tag             |  |
| Notes           |  |