

SharkBite™

Poly Elbow

SharkBite™ expansion fittings are designed for use with PEX-a tubing and must be used in conjunction with expansion rings. Engineered to allow for full flow in water systems, SharkBite expansion fittings have a 25-year system warranty when used with SharkBite PEX 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 |

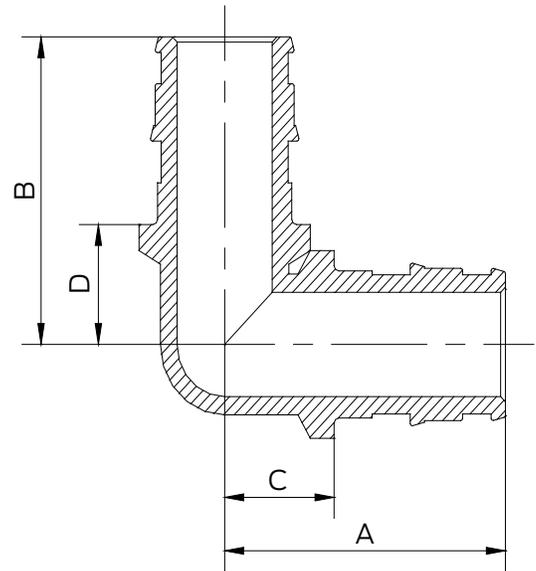
Minimum Length of Pipe Connecting Two Fittings

| 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 | C | D |
|--------|--------|------|------|------|------|
| UA248 | 1/2" | 1.32 | 1.32 | 0.60 | 0.60 |
| UA256 | 3/4" | 1.78 | 1.78 | 0.82 | 0.82 |
| UA260 | 1" | 2.27 | 2.27 | 1.08 | 1.08 |
| UA260 | 1-1/4" | 2.44 | 2.44 | 1.00 | 1.00 |
| UA260 | 1-1/2" | 2.91 | 2.91 | 1.21 | 1.21 |
| UA260 | 2" | 3.68 | 3.68 | 1.53 | 1.53 |

Product Submittal

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