

## TruFLOW™ Classic Manifold Offset Union

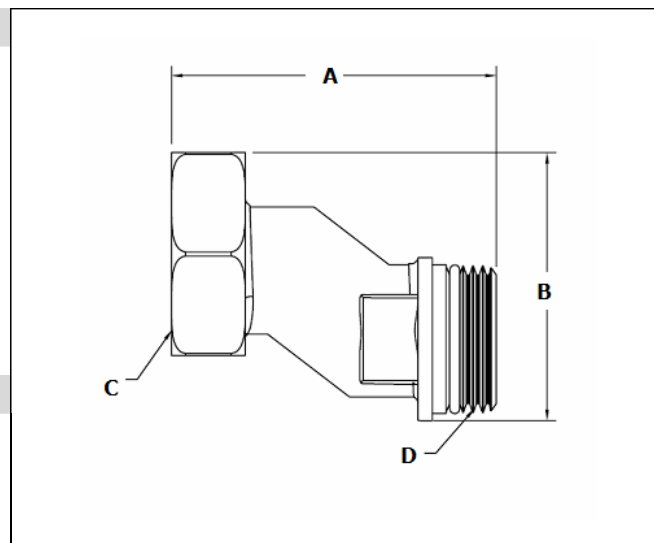
Submittal Information  
Revision A: April 25, 2008

### Project Information

|                                |                   |
|--------------------------------|-------------------|
| Job Name:                      |                   |
| Location:                      | Part No. Ordered: |
| Engineer:                      | Date Submitted:   |
| Contractor:                    | Submitted By:     |
| Manufacturer's Representative: | Approved By:      |

### Technical Data

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Material:                             | UNS C3850 Brass                      |
| Maximum Working Pressure/Temperature: | 145 psi at 220°F (104°C)             |
| Connection:                           | R32 union by 1¼" BSP male connection |



### Product Information and Application Use

Featuring an R32 union by 1¼" BSP male connection, this union is designed for easy alignment of the supply and return piping at the manifold. Use Uponor Silicone Oil (A2620007), sold separately, on the male threads to ease installation.

| ✓ Description                                              | Part Number | A     | B     | C   | D       | Weight    |
|------------------------------------------------------------|-------------|-------|-------|-----|---------|-----------|
| TruFLOW Classic Manifold Offset Union, R32 Union x 1¼" BSP | A2620045    | 2.69" | 2.62" | R32 | 1¼" BSP | 0.45 lbs. |

### Installation

Use the TruFLOW™ Manifold Offset Union to make the connection between TruFLOW Classic Manifolds and R32 manifold adapters. Remove the existing Straight Union assembly from the manifold in order to install this Offset Union. Use Uponor Silicone Oil on the male threads to ease installation. Use only Uponor TruFLOW Classic Manifolds. The TruFLOW Manifold Offset Union 1¼" BSP side can also be directly attached to any R32 connection. The flat gasket supplied with R32 connections must be used. Accessories: Replacement O-ring for 1¼" BSP Connections (A2620008); Replacement Gasket for R32 Union Connections (A2620005); Silicone Oil, 1.76 oz. bottle, optional part (A2620007)

### Standards

CSA B137.5; ASTM F877

### Codes

N/A

### Listings

NSF-rfh; R32: ISO 228-G 1¼" B

### Related Applications

Radiant Heating and Cooling Systems

### Contact Information

Uponor, Inc.  
5925 148<sup>th</sup> Street West  
Apple Valley, MN 55124 USA  
Phone: (800) 321-4739  
Fax: (952) 891-2008  
www.uponor-usa.com

Uponor Ltd.  
655 Park Street  
Regina, SK S4N 5N1 CANADA  
Phone: (888) 994-7726  
Fax: (800) 638-9517  
www.uponor.ca