

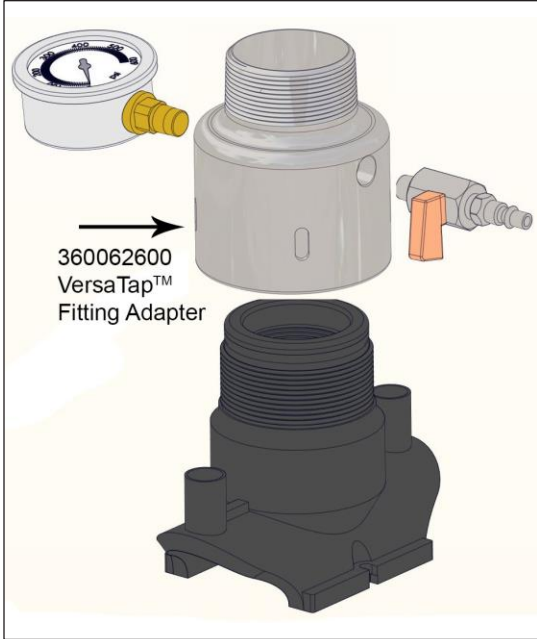
VersaTap™ Line of Electrofusion Fittings

The purpose of the VersaTap™ Fittings is to provide a permanent, reusable or one-time access port to live mains and facilitate the:

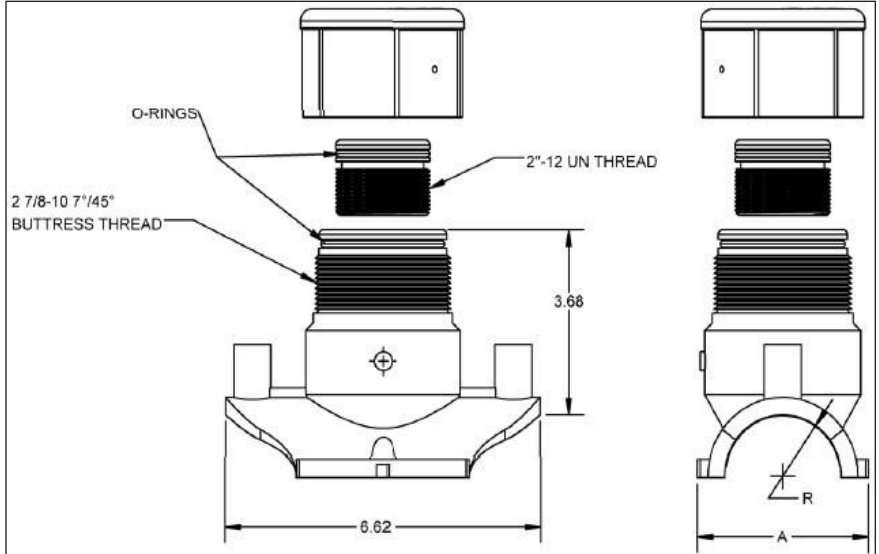
1. Insertion of fiber-optic cameras
2. Insertion of tracing enabling devices
3. Insertion of shut off bags, bladders or butterfly valves
4. Use as a syphon point and/or purge point
5. Other applications to be determined

| Features | Benefits |
|---|--|
| No new tooling required for Installation to the Main. These fittings are designed to be fused to the main using GFPC's existing Clamping, Scraping Tools, and EF Processors. If your company is already using GFPC EF High Volume Tapping Tees (EF HVTT's), chances are that's all you need to install these fittings. | Minimal O.Q. Training required. Again, if your company already uses GFPC's EF HVTT's, your crews and contractors should be well equipped to install these fittings. Additional instruction will be necessary in the use of the Fitting Adapter, pressure testing and purging process. Any additional training (including the removal and replacement of the internal plug) would specifically apply to the operation of the tapping, insertion and plugging process and should be covered as a part of the training on that equipment. |
| The Very Low Profile reduces the potential for accidental 3rd party strikes. The average height of fittings of the main is less than 4.5". | No corrosion monitoring or corrosion protection required. These HDPE 4710 "non-metallic" saddles will not corrode. |
| The 2" MPT Outlet fits multiple manufacturers' hot tapping tools and insertion equipment. Once the Electrofusion fusion process is complete, these fittings utilize a stainless steel fitting adapter attached to a knife (pancake) valve as a means of connecting to the tapping tool or insertion device. The 2" MPT connection is common to several tapping and insertion devices now used by the industry and well suited for use with GFPC's new SurTap™ hot-tapping system. (eg Jameson-Confirmed; Dresser Blackhawk-pending) | No Additional Fusion Lab Testing should be necessary for GFPC Customers. The fusion bases are the same bases GFPC has used on its "tried and true" EF HVTT bases for several years. |

| Base Size | Part Number | Description |
|-----------|-------------|--|
| 2" IPS | 360061520 | EF VERSATAP,2,IPS,BLK,PE3408/PE4710,4.7R,40V,FUSE 90S,COOL 10M,UC,,,ASTM D2513/F1055-GAS |
| 3" IPS | 360061521 | EF VERSATAP,3,IPS,BLK,PE3408/PE4710,4.7R,40V,FUSE 60S,COOL 10M,UC,,,ASTM D2513/F1055-GAS |
| 4" IPS | 360061522 | EF VERSATAP,4,IPS,BLK,PE3408/PE4710,4.7R,40V,FUSE 60S,COOL 10M,UC,,,ASTM D2513/F1055-GAS |
| 6" IPS | 360061523 | EF VERSATAP,6,IPS,BLK,PE3408/PE4710,4.7R,40V,FUSE 60S,COOL 10M,UC,,,ASTM D2513/F1055-GAS |
| 8" IPS | 360061524 | EF VERSATAP,8,IPS,BLK,PE3408/PE4710,4.7R,40V,FUSE 240S,COOL 20M,TLC,,,ASTM D2513/F1055-GAS |

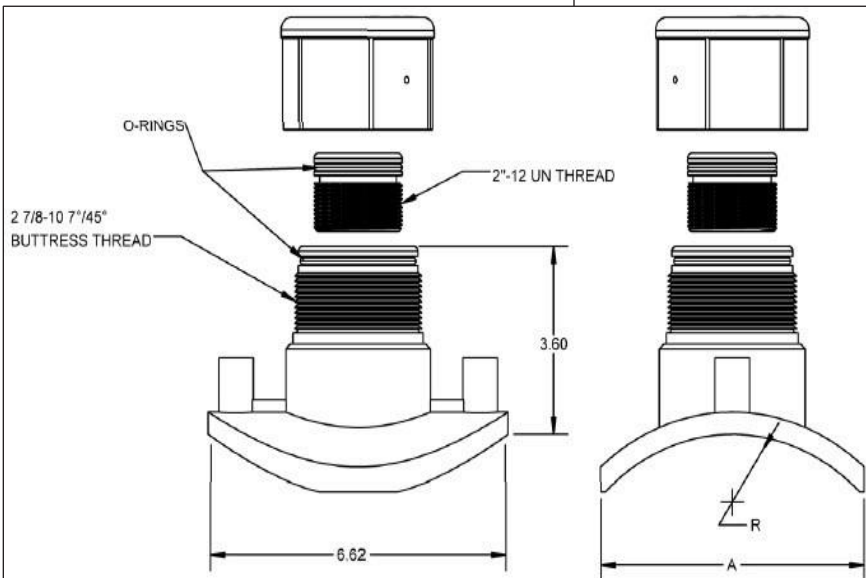


Pressure gauge and quick connect not included with the adapter fitting.



GENERAL INFORMATION TABLE

| NOMINAL PIPE SADDLE SIZE | RADIUS "R" | DIMENSION "A" |
|--------------------------|------------|---------------|
| 2 IPS | 1.188±.012 | 3.59 |
| | 30.16mm | 91.1mm |
| 3 IPS | 1.750±.012 | 4.6 |
| | 44.45mm | 116.8mm |
| 4 IPS | 2.250±.012 | 6.26 |
| | 57.15mm | 159.0mm |
| 6 IPS | 3.313±.012 | 8.68 |
| | 84.14mm | 220.5mm |



GENERAL INFORMATION TABLE

| NOMINAL PIPE SADDLE SIZE | RADIUS "R" | DIMENSION "A" |
|--------------------------|------------|---------------|
| 8 IPS | 4.312±.012 | 5.92 |
| | 109.54mm | 150.4mm |
| 10 IPS | 5.375±.012 | 6.10 |
| | 136.53mm | 154.9mm |
| 12 IPS | 6.375±.012 | 6.10 |
| | 161.93mm | 154.9mm |

All bases, including 2" bases - Allowable cutter size 1.75".