



PermaLock Mechanical tapping tees

Our full-encirclement mechanical tapping tee is the safe, reliable and economical way to join a polyethylene service line to a polyethylene gas main. PermaLock tees provide a simple, gas-tight, non-fusion service line connection without special equipment. Once our tee is installed, it's locked permanently onto the main.

- Main sizes of 1-1/4", 2", 3", 4", and 8"
- Permasert or fusion outlet sizes from 1/2" CTS to 2" IPS
- Molded from PE materials that meet or exceed requirements of ASTM D-2513 and ISO 4437
- Metric sizes available (main sizes of 40mm, 63mm, 90mm, 110mm, with Permasert outlets of 20mm to 63mm)
- Specially designed Non-Interrupt Service Transfer (NIST) mechanical tapping tees for the "live" transfer of 1" CTS and 1-1/4" CTS service lines to a replacement polyethylene main
- Saddle fusion and electrofusion tapping tees with Permasert coupling outlets available



EFV excess flow valves

The Powell EFV, marketed by Perfection, prevents catastrophic gas leakage by automatically tripping when flow exceeds a predetermined rate. Powell excess flow valves are incorporated into our gas distribution products for easy installation in your distribution system.

- Available in Permasert couplings, fusion and mechanical tapping tee outlets, PSV Shut-off valve outlets and steel pipe nipples
- Self-actuating valve with automatic reset
- Powell Flow Limiters are in full compliance with the requirements of MSS SP-115 and US DOT CFR Title 49, Part 192.381

Also other brands of excess flow limiters and valve can also be factory installed in Perfection products.