





ISO Certified Manufacturer of Polyethylene (PE-80/PE-100)Natural Gas Pipeline Fittings

STEEL TRANSITION SERVICE TEE

A product used internationally to minimize the steel component of domestic service lines.

WHY STEEL TRANSITION SERVICE TEE

It has been learned from experience that the major gas leakage (UFG) is from the underground portion of domestic service lines, as they pass across sewer lines, ducts, cables and other utilities. Moreover Steel service pipes are prone to be damaged by other utility workers.

STST will enable to replace major Steel pipe by Polyethylene pipe, STEEL CAP
precision machined
with thread design
to insure positive
seal under any
pressure.

O-RING SEAL (2)

STEEL SLEEVE
STEEL TRANSITION
COLLAR

HIGH STRENGTH
STEEL BODY
no porosity, easy to weld
to any size main.

by virtue of which gas leakage possibility is reduced to minimum.

SPACIAL FEATURES

- Individually tested at 120 psig.
- Epoxy coating of steel Tee for corrosion protection.
- Mueller Drilling Machines can be used as being used presently on Steel Service Tee.

ECONOMIC ADVANTAGE

- 1. Steel Pipe is approximately 3 times expensive than Polyethylene pipe.
- Cost of Leakage may be billion of billion rupees annually which can be reduced.

