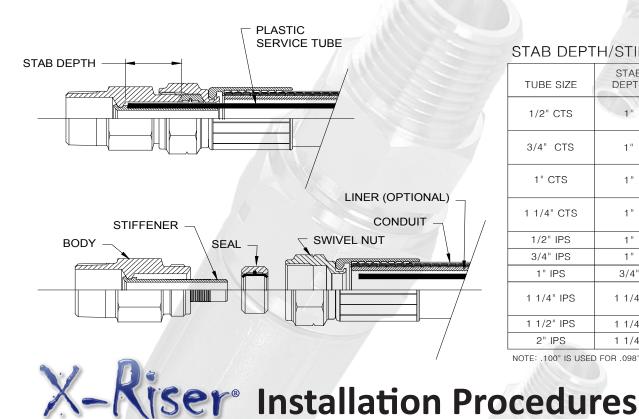
Installation Procedure



STAB DEPTH/STIFFENER CHART

TUBE SIZE	STAB DEPTH	WALL	COLOR
1/2" CTS	1"	0.062" 0.090"	GOLD STEEL
3/4" CTS	1"	0.080" 0.090"	GOLD STEEL
1" CTS	1"	0.090" 0.100"	STEEL GOLD
1 1/4" CTS	1"	0.090" 0.121"	STEEL BLACK
1/2" IPS	1"	0.090"	STEEL
3/4" IPS	1"	0.095"	STEEL
1" IPS	3/4"	0.119"	STEEL
1 1/4" IPS	1 1/4"	0.151" 0.166"	STEEL BLACK
1 1/2" IPS	1 1/4"	0.173"	STEEL
2" IPS	1 1/4"	0.216"	STEEL

NOTE: .100" IS USED FOR .098"-.102" WALL THICKNESSES

For Outdoor Use, (Working Pressure = 125psig)

- 1. Remove body and install body into meter valve, regulator or piping system First.
- 2. Insert plastic service tube thru the riser assembly and extend the plastic a minimum of 5" past the end of swivel nut.
- 3. Cut the plastic tubing square and deburr O.D. and I.D. Clean exposed tubing with a clean, dry, grease free cloth making sure not to scratch the surface of the plastic tubing.
- 4. Mark tubing to stab depth (SEE CHART) with felt tip pen or suitable marker. Make sure not to scratch surface of plastic tubing with marker.
- 5. Slip seal over plastic service tube and slide seal into the swivel nut.
- 6. Stab plastic up into body until end of body is flush to within a 1/8" of the mark.
- 7. Push swivel nut towards body threads and engage threads. Tighten swivel nut and body until fitting becomes iron bound, that is, "metal to metal".
- FOR OUTDOOR USE ONLY!!
- Penetrations through concrete slabs must be sleeved.