

INSTALLATION INFORMATION AND INSTRUCTIONS FOR [DRAIN-BOA™ MODEL DC9700] DRAIN COUPLING

Form# 970000 (Sheet 1)

[Please study all information included before first installation.]

Thoroughly wet coupling in water before folding ends back and before installing over pipe ends (A) and (B) as shown in Fig.2.

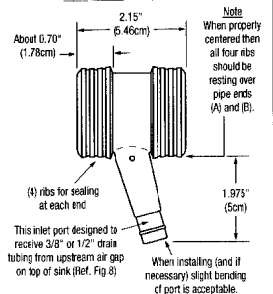


Fig.1

Drain-BOA™ Rubber Coupling folded back on itself at each end and ready to be installed in the kitchen sink tailpiece
[Measures just over 2.125" when fully folded back as shown].

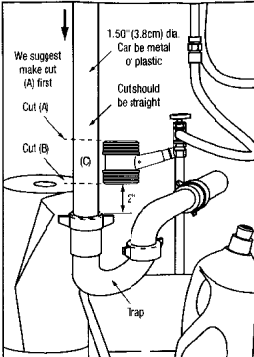


Fig.2

Typical view under kitchen sink with 1.5" dia. plastic tailpiece and sink trap.
(Use very fine teeth hacksaw blade, recommend 32 teeth per inch. Use folded coupling as an emplate to mark tailpiece for cuts (A) and (B). Discard item (C).)

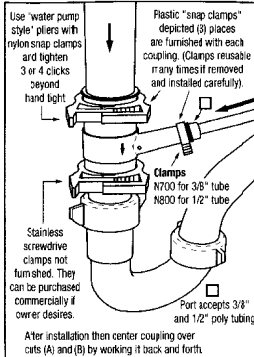


Fig.3

Typical view of Fig.2 plastic tailpiece after installing the Drain-BOA™ Rubber Coupling
[Polyethylene drain tubing from air gap properly inserted to inner stop and clamped].
[Note: Wet tubing only with water before installation].

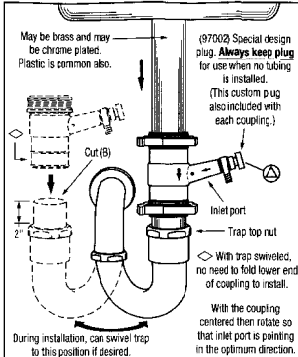


Fig.4

Depicts metal 1.5" kitchen sink tailpiece with Drain-BOA™ properly installed.
[Solid plug depicted here in lieu of the typical 3/8" O.D. Polyethylene tubing as if the "F.O." system has been removed].
Solid plug (97002) must be installed at all times when tubing is not installed.

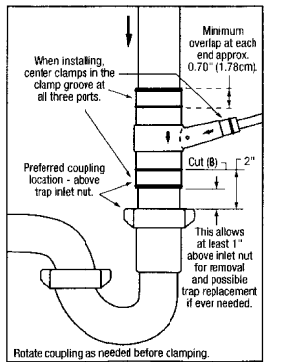


Fig.5

This coupling depicted before the clamps are installed.
[If large stainless screw drive clamps are used (ref. Fig.6), their width must be 0.50" (preferred)].

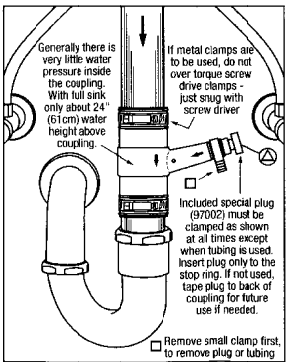


Fig.6

Depicts Drain-BOA™ coupling installed with stainless steel screwdrive clamps on the large ports.
[Either tubing or solid plug (97002) must be installed at all times, otherwise leakage will occur out this port].

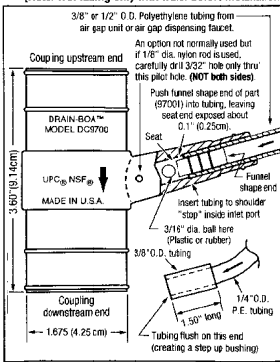


Fig.7

Depicts certain dimensions and marking
Cut 3/8" or 1/2" poly tubing square and wet only with water before inserting to "stop".
[Above Fig. shows partial cutaway of inlet port for illustration purposes. Nylon rod, ball and seal (KIT DC97) may be a possible option later].

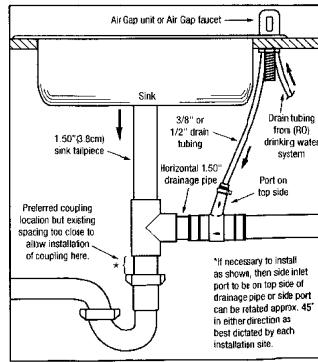


Fig.8

Depicts Drain-BOA™ coupling installed in a horizontal branch below kitchen sink, due to space limitations at the preferred installation site.
[Always install unit according to flow arrows].