



Supplied Air Respirator Connections

Commonly, supplied air respirators connect to the air source by inserting the quick connect plug into the socket. There are two common types of plugs used in the U.S., the Hansen or the Schrader.

¼ Male Schrader Socket



Supplied Air Hose with Schrader Style Plug



¼ Male Hansen Socket



Hansen Style Plug



These can be male or female.

TRI's fitting is a ¼" female which connects to our Champion 35 Test Kit



The plug connects to TRI's ¼" female fitting



TRI will no longer supply our customers with a Hansen and Schrader Plug. If your project needs to be plumbed and/or if a special connection is needed you will need to purchase this adaptor. A good source for adaptor fittings is www.couplers.com

Please note it is important to use TRI's ¼" female brass fitting when making a connection to the Champion 35 Test Kit. Do not plumb directly to the cone shape ½" threads on the grey PVC Champion 35 Test Kit.

