

011 - To Commission Direct High Pressure Firetrace[®] Systems

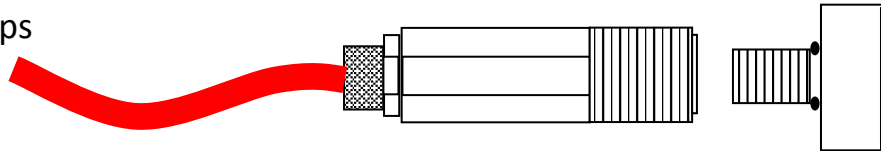
Warning Firetrace[®] cylinders contain **High** pressure

This procedure should be read in conjunction with document 010 basic design layout for Direct High Pressure systems with Isolate Valve.

Do not turn isolate valve FT0117/1 until system is fully commissioned

Locate cylinder and firmly secure with bracket provided

Connect red Trace detection tube, tighten silver nuts and secure with appropriate clips



Remove gauge FT0107/1 from end of line gauge adapter FT0118/1

Fit Schrader adapter FT0172 and pressurise to **17 Bar / 245 psi** using a **nitrogen bottle or air pump.**

Remove Schrader adapter FT0172 and refit gauge FT0107/1

Using tape, mark the location of the needle on the pressure gauge (*Mid Green*) and **leave system for a minimum of ten minutes per metre of Trace detection tube to check for any leaks on the detection tube.**



Closed

When satisfied pressure is good and no leaks have occurred
open isolate valve FT0117/1 slowly

System is now live



Optional FT0124 pressure switch can be fitted in spare gauge adapter
on head assembly or at end of line



Open

**Please note system will not operate with isolate valve
in closed position**

