MODEL - L3

DOUBLE BLOCK AND BLEED VALVE
THREE VALVE MANIFOLD 413 bar (6000 psi)

APPLICATION

Using the 3-valve DBB manifold
In normal operation the “isolate” valves are open while the “vent” valve and plug are closed. This provides unobstructed flow to the instrument or other equipment. To isolate the instrument for maintenance and/or removal, first close the “primary” upstream valve. Next open the “vent” valve to relieve the trapped pressure and if necessary use the vent plug to drain off excess fluid. Close the secondary “isolate” downstream valve, this acts as a safety back up, then close the “vent” valve and plug. The instrument or other equipment can now be safely removed and maintenance carried out. Both flow paths to the exterior of the system through the manifold have been double blocked for safety.

Calibration and other options
It is possible to connect a test gauge set up to the vent plug connection in order to calibrate the instrument without removing it from the system. With use of the “vent” valve and plug it may also be possible to carry out system bleed, sampling and injection operations.

Also available in a range of other materials and options
(See HOW TO ORDER Data Sheet).

WEIGHT = 1.3 kg