

Gas Tooling

Hy-Ram is a specialist stockist and offer a comprehensive range of gas test equipment. Our extensive range includes breathing apparatus, gas test pressure testing equipment, gas safety equipment and leak detection tools. Certain items are available for hire in addition to purchase . A repair and recalibration service is available for most types of equipment.



GAS TEST EQUIPMENT

Gas Test Equipment



Test Standpipes (Cowhorns)

Mains test Cowhorns for pressure testing Gas pipelines in accordance with NGT GIS specification GIS/TE/P6.3:2021.

The 2 part manifold comprises a cowhorn standpipe (supplied in 3 different pressure ratings, colour coded for ease of identification), and a common base (common to all 3 types).

The cowhorn facilitates quick and safely controlled pressurising via a ludecke type coupler and diaphragm valve and is also fitted with a pressure gauge and safety pressure relief valve.

Type	Colour	Gauge	Relief Valve Setting
Low pressure	Orange	63mm x 0-1 bar/0-15 psi	0.385 bar
Medium pressure	Blue	63mm x 0-4 bar/0-60 psi	3.3 bar
High pressure	Red	63mm x 0-10 bar/0-160 psi	7.7 bar
Common Base	Yellow	N/A	N/A

Product Code	Description	
643-000064	Low pressure, complete with Common Base	R
643-000062	Medium pressure, complete with Common Base	R
643-000077	High pressure, complete with Common Base	R
643-000091	Common Base only	R
084-000005	Steel Wedge	R
711-000090	Keel Tool Kit	R

Multitester



Multi test cap for pressure testing PE Gas services through the Electrofusion top tapping tee, by making use of the 12mm Hex Cutter drive. Requires either brass or steel tee assembly.

Product Code	Description
300-000009	Multitester (Only)
300-000226	Complete Multitester and Steel Tee assembly
300-000010	Multitester Steel Tee assembly

Top Tee Test Pieces



Electrofusion Top Tee Test Cap for the pressure testing joints once the Tapping Tee has been fused to the pipe and connected to the service pipe, a pressure test should be carried out in accordance with the appropriate industry / asset owner's guidelines.

Product Code	Description
657-000069	32mm DuraFuse Test Cap Assembly
657-000070	Kimplas Trustlene Flexifit Cap Assembly
657-000071	63mm Radius Test Cap Assembly
657-000072	32mm Radius Test Cap Assembly
657-000073	20mm Kimplas Outlet Test Cap Assembly
657-000074	32mm GF Test Cap Assembly

Available to hire | Repair & Service Available