

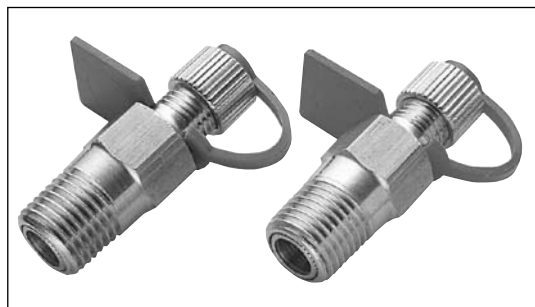
Pressure Test Valve P82/ Extension Tube P83 / Pressure Test Points P84

CRANE

FLUID SYSTEMS

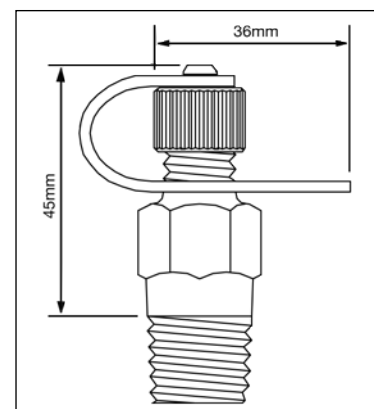
Pressure Test Points P84

Threaded BSEN10226 formerly BS21 (ISO 7)



P84 double seal insertion style pressure test points are fitted as standard to all Crane flow measurement and regulation valves.

Weight	0.032kg
Pressure Rating	PN25
Max. Temp.	120°C



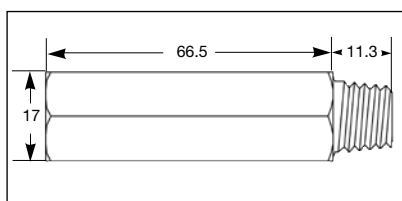
Part	Material	Specification
Cap	DZR copper alloy	BSEN12164 CW602N
Cap Washer	EPDM	
Body	DZR copper alloy	BSEN12164 CW602N
Tie	Polypropylene	
Seal	EPDM	
Retaining Ring	DZR copper alloy	BSEN12164 CW602N

Extension Tube P83

Threaded BSEN10226 formerly BS21 (ISO 7)



Part	Material	Specification
P83	DZR copper alloy	BSEN12164 CW602N



P83 pressure test point extension tubes allow Crane valves to be insulated to a thickness of 2" without the test points being covered.

Pressure Test Valve P82

Threaded BSEN10226 formerly BS21 (ISO 7)



Specification

Pressure test valve P82 is suitable for use in LTHW and MTHW systems. A conventional needle valve, operated by a standard radiator aircock key, is backed by a spring loaded self-sealing ball unit to provide double sealing. The double sealing facility offers maximum operational safety in accordance with the Health & Safety at Work legislation. It also makes it possible, with the valve closed to pipeline pressure, to clear the ball seat of any pipeline debris.

Although P82 is also suitable for use in HTHW systems it should not be operated while such a system is 'live'. For 'live' HTHW systems copper bleed tubes should be taken from the valves and terminated in needle valves, e.g. Crane D71 or D72.

The manometer connection on the valve accepts a Mechseal adaptor. When not in use a screw cap protects the connection from dust.

Weight	0.07kg
Pressure Rating	PN40
Max. Temp.	182°C

Materials

Part	Material	Part	Material
Body	DZR	Adaptor	DZR
Stem	DZR	Ball	Stainless Steel
Shield	Brass	Spring	Stainless Steel
'O' Ring	Viton	Viton	Brass

