PRESSURE TEST POINTS FIG. 904a

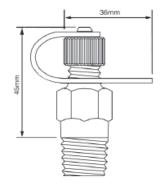
- Threaded to BS21 (ISO7), ASME B1.20.1
- Fig.904a insertion style pressure test points are fitted as standard to Meiji Balancing Valve.

PRESSURE/TEMPERATURE RATING				
Working pressure	25 bar (WOG)			
Test pressure	37.5 bar			
Working temperature	-20°C ~ 120°C			
Suitable Media				

MATERIALS					
Part	Meterial	ASTM Spec.	BS Spec.		
Body	Bronze	B62 C83600	1400 LG2		
Cap	Bronze	B62 C83600	1400 LG2		
Retaining Ring	Bronze	B62 C83600	1400 LG2		
Cap/Seal	EPDM Rubber	-	-		
Tie	Polypropylene	-	-		



Fig. 904a



EXTENSION TUBE FIG. 904b

- Threaded to BS21 (ISO7), Pressure Rating: PN25, Max. Temp: 120°C.
- Fig. 904b pressure test point extension tubes allow Meiji Valves to be insulated to a thickness of 2" without the test points being covered.

MATERIALS					
Part	Meterial	ASTM Spec.	BS Spec.		
Body	Bronze	B62 C83600	1400 LG2		

PRESSURE TEST VALVE FIG. 904c

- Threaded to BS21 (ISO7), Pressure Rating: PN25, Max. Temp: 182°C
- Pressure test valve Fig.904c is suitable for use in LTHW and MTHW systems. A conventional needle valve, operated by standard radiator air cock 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 Fig.904c 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.
- The manometer connection on the valve accepts a Mish seal adaptor. When not in use screw cap protects the connection from dust.

MATERIALS					
Part	Meterial	ASTM Spec.	BS 5154		
Body/Stem/Adaptor	Bronze	B62 C83600	1400 LG2		
Ball/Spring	Stainless steel	F593 304	17410x20Cr13		
Shield/viton	Brass	B124 C37700	2874 CZ122		
"O" Ring	Viton				
Dimensions and Weights					
A (mm)	B (mm)	C (mm)	Weight. kg		
37.5	30	40	0.07		

Note: Design and specifications are subject to change without prior notice.



Fig. 904b



Fig. 904c

