Herz Fig No 7734 (Mini Head), 7736 (Std Head)

Domestic bi-directional thermostatic valves shall be manufactured in accordance with EN215 and shall be of forged brass construction with 'O'-ring seal, rated PN10. All valves to have a nickel-plated finish and compression connections available for copper pipe, in 15mm or 10mm sizes. Removal of the valve insert must be achievable while the system is live and under full working conditions using a dedicated tool, allowing subsequent replacement or servicing. The seal shall be of Torus design giving a smaller area of contact. The valve shall be reversible when installed in a BBOE configuration and able to accept reverse flow without causing noise in a domestic radiator system at a max DP of 20 kPa in accordance with VDMA guidelines. The valve will accept all other thermostatic sensors in the range, if required. The valve manufacturer shall provide a five year fully comprehensive warranty, covering parts, labour and consequential loss.