

Internal meter installation in new flats



- 1** All private pipework and water fittings must satisfy the Water Supply (Water Fittings) Regulations requirements.
- 2** Meter carriers must be Regulation 4 compliant (suitable quality and installed appropriately).
- 3** Meter carriers intended to accommodate our water meters must also meet the following serviceability and maintenance requirements:
 - Meter carriers must accommodate our meters (ISO 4064: class D, concentric water meter 1½" BSP).
 - The meter carrier will be of a gunmetal or similar approved material (non-metallic alternatives must be approved by us prior to installation).
 - The meter carrier must have ¾" BSP threaded ends (inlet and outlet).
 - Must have an integral single check valve (BS EN 1717:2025).
 - Include an integral stop valve to allow the water supply to be isolated to a property.
 - A servicing valve must be installed downstream of the meter carrier to allow isolation and replacement.
 - A drain valve must be installed downstream of the servicing valve to allow the customer's water system to be drained and maintained.
- 4** Meter carriers can either be supplied by Southern Water and re-charged via the job estimate, or purchased direct from an independent supplier.
- 5** All meters once fitted must have a tag to identify each property flat number.
- 6** The meter carrier must be correctly secured to a wooden backboard.
- 7** Each flat will have its own meter, there will be no shared supply.
- 8** The builder/developer must ensure that the owner of each flat is shown the location of their meter.
- 9** Access for meter maintenance and meter reading will be required 24 hours a day/365 days a year.
- 10** Southern Water will not carry any special keys to open doors to gain entry to premises or meter cupboards. Any doors that need secure access must be fitted with coded pads and the codes provided to Southern Water. The meter cupboard(s) must not be lockable.
- 11** All future maintenance and responsibility for pipework within the grounds of the property and internal pipework within the building(s), rests with the owner(s) of the property. This includes the meter carriers, but not the meters.
- 12** The meters will remain the responsibility of Southern Water and must not be removed or tampered with by others.
- 13** Water and electrical apparatus must not be installed in close proximity or within the same cupboard.

Note: Where stop valves are fitted these must be BS1010 design and Regulation 4 compliant.

Tip: Checking the quality of fittings: There are a number of water fittings approval companies that test and certify water fittings. Water Undertakers accept these certifications as proof of compliance with Regulation 4. Current known approvers are KIWA, NSF, WRAS and soon BSi.

