

Flow Solutions

VALVES

3703 Mains stop valve

Full bore 1/4 turn ball valve for mains isolation.



Manufactured from glass reinforced polyamide, the 3703 now provides an alternative solution to the traditionally used gunmetal and dzr stop valves

The 3703 is a UK Water Reg4 approved stop valve for $1\frac{1}{2}$ "/50mm and 2"/63mm mains pipe manufactured from non metallic materials. The $\frac{3}{4}$ " (DN20) - 2" (DN50) range give a full bore alternative to the standard stop tap.

Approved to BS8588:2017 the 3703 is the new standard for use on barrier pipes in contaminated ground, at all sizes.

A version is available which has drain/test ports on one end of the valve (for above ground use only).

KEY FEATURES

- Non metallic primary stop valve, rated PN16.
- Full bore (ultra-low headloss).
- Quarter turn operation.
- Double 'O' ring sealed spindle for reliability.
- Options for drain/test port (above ground use).
- BS8588:2017 approved (contaminated ground).
- GRP polyamide corrosion resistant for long service life.
- Lead free.





3703 Mains stop valve

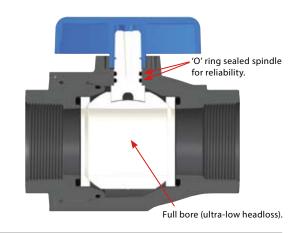
Manually operated shut off valve, 3/4" DN20 - 2" DN50.

Above and below ground use valve.

- ¾"-1¼" block type handle.
- 1½ " and 2" universal stop tap key handle.

Drain option, above ground use only.

- Drain port ISO7/1 BSP thread.
- ¾"-1¼" block type handle.
- 1½ " and 2" lever handle.





Locked and sealed body parts ensure system integrity



Double seal on spindle to prevent leakage



Removable tamper resistant handle



Easily identifiable drain port option:

- Blue dot no drain port
- Black plug- optional drain port



Service valve for sampling or drainage



Pressure gauge for monitoring the pressure in the system



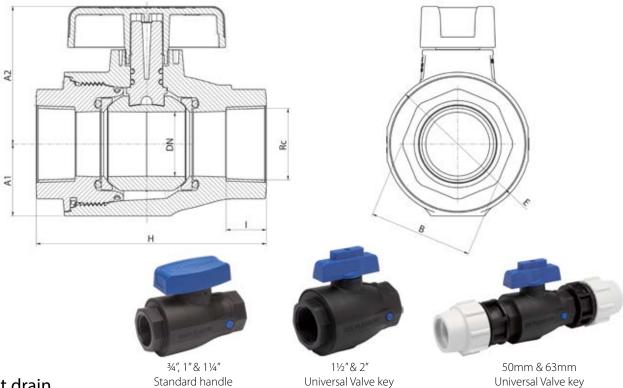


2" valves available with locking plate.

Technical Details:	
Application:	Mains Stop Valve for Above & Below Ground Use
Body & Spindle:	Glass reinforced polyamide
Ball:	Glass reinforced polypropylene
Ball Seat:	Polymeric
Handle:	Polypropylene
Seals:	EPDM
Threads:	BSP
Pressure rating:	Water PN 16



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Without drain

For Above and Below Ground Use

Code (no) Drain Above & Below Ground	size	DN x Rc	A1	A2	н	I	В	E	W	Box Qty
PV0370300007	3/4"	20 x ¾"	27	54	97	17	36	53	175	72
PV0370300010	1"	25 x 1"	33	64	116	21	46	64	313	72
PV0370300013	11⁄4″	32 x 1¼"	36	70	118	20	55	73	393	48
PV037030U0015	1½"	40 x 1½"	45	87	144	24	65	91	712	30
PV037030U0020	2″	50 x 2"	53	97	162	29	75	100	918	24
PV0370300050	50mm	(1 ½" valve, with 7020 50mm x 1 ½" Male Adaptor ⁾								
PV0370300063	63mm	(2" valve, with 7020 63mm x ² " Male Adaptor)								

With drain

for Above Ground use only



34", 1" & 114" Standard handle



1½" & 2" Lever handle

3703_2302_v2

Code With Drain Above Ground only	size	DN x Rc	Rp*	A1	A2	Н	1	В	Е	W	Box Qty
PV037030F007	3/4"	20 x ¾"	1/8"	27	54	97	17	36	53	175	72
PV037030F010	1"	25 x 1"	1/8"	33	64	116	21	46	64	313	72
PV037030F013	11/4"	32 x 1¼"	1/4"	36	70	118	20	55	73	393	48
PV037030F015	11/2"	40 x 1½"	1/4"	45	87	144	24	65	91	712	30
PV037030F020	2"	50 x 2"	1/4"	53	97	162	29	75	100	918	24

^{*} Drain ports ISO 7/1 Rp, BSP thread.

