

VALVES





Piusi Plastic Check & Foot Valve

- › Plastic, spring loaded non return valve to allow flow in only one direction
- › Integrated relief valve to alleviate build up in the fuel line caused by thermal expansion or direct back pressure
- › Heavy duty version for use in higher pressure lines
- › Foot valve versions available complete with plastic & stainless steel strainer for removing large particles



3/4" to 1"

SIZE

BSP/Hose Tail

CONNECTION



Code	Description	Inlet	Body	Spring	Pressure (bar/psi)	Valve Seal	Strainer	Fluids
F15749000	1" Piusi Plastic NRV	1" F BSP	Acetal Resin	Stainless Steel	0.05/0.73	Viton		D O
F16169000	1" Piusi Plastic NRV (HD)	1" F BSP	Acetal Resin	Stainless Steel	0.1/1.45	Viton		D O
F00609000	1" Piusi Plastic Foot Valve	1" Hose Tail	Acetal Resin	Stainless Steel	0.05/0.73	Viton	o	D O
F00612000	3/4" Piusi Plastic Foot Valve	3/4" Hose Tail	Acetal Resin	Stainless Steel	0.05/0.73	Viton	o	D O



Stainless Steel Check & Foot Valve

- › 316 Stainless steel, spring loaded non return valve to allow flow in only one direction
- › Suitable for a wide range of fluids including fuels, AdBlue® & chemicals that need to be kept free of material contamination
- › 3/4" and 1" models depending upon installation requirements
- › Foot valve versions available complete with stainless steel strainer for removing large particles
- › PN20 pressure rating

3/4" to 1"

SIZE

F BSP

CONNECTION



Code	Description	Inlet	Body	Spring	Pressure (bar/psi)	Valve Seal	Strainer	Fluids
CVSS30420	3/4" Stainless Steel NRV	3/4" F BSP	Stainless Steel	Stainless Steel	0.07/1.02	Viton		D O K W AB C
CVSS30425	1" Stainless Steel NRV	1" F BSP	Stainless Steel	Stainless Steel	0.07/1.02	Viton		D O K W AB C
CTSSSFV001	3/4" Stainless Steel Foot Valve	3/4" F BSP	Stainless Steel	Stainless Steel	0.07/1.02	Viton	o	D O K W AB C
CTSSSFV002	1" Stainless Steel Foot Valve	1" F BSP	Stainless Steel	Stainless Steel	0.07/1.02	Viton	o	D O K W AB C

PUMPS

FMS

METERS

HOSES

NOZZLES

ALARMS

GAUGES

FILTERS

FILL & VENT

VALVES

FITTINGS

TOOLS



1/4" to 4"

SIZE

F BSP

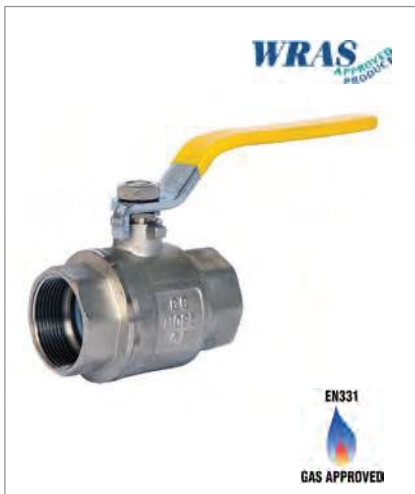
CONNECTION



Yellow Handle Lever Ball Valve

- > Italian manufactured nickel-plated full bore brass lever ball valve designed for starting/shutting off flow
- > Popular within gas, water & fuel applications
- > Steel handle, FP 'o-ring' & PTFE seals
- > PN40 (1/4" - 1") PN32 (1 1/4"-2") PN16 (2 1/2" - 4") pressure rating
- > PN20 (1/4"-2") PN10 (2 1/2"-4") pressure rating for gas applications
- > WRAS & EN331:1998 gas approved
- > Available in a range of sizes

Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
AX194-014	1/4" FXF Brass Lever Ball Valve	1/4" F BSP	10	45	41	10	D O W G
AX194-038	3/8" FXF Brass Lever Ball Valve	3/8" F BSP	10	45	41	10	D O W G
AX194-050	1/2" FXF Brass Lever Ball Valve	1/2" F BSP	15	63	54	15	D O W G
AX194-075	3/4" FXF Brass Lever Ball Valve	3/4" F BSP	16	71	58	20	D O W G
AX194-100	1" FXF Brass Lever Ball Valve	1" F BSP	19	83	66	25	D O W G
AX194-125	1 1/4" FXF Brass Lever Ball Valve	1 1/4" F BSP	21	92	71	32	D O W G
AX194-150	1 1/2" FXF Brass Lever Ball Valve	1 1/2" F BSP	21	104	80	40	D O W G
AX194-200	2" FXF Brass Lever Ball Valve	2" F BSP	26	124	88	50	D O W G
AX194-250	2 1/2" FXF Brass Lever Ball Valve	2 1/2" F BSP	20	130	120	61	D O W G
AX194-300	3" FXF Brass Lever Ball Valve	3" F BSP	24	150	127	74	D O W G
AX194-400	4" FXF Brass Lever Ball Valve	4" F BSP	27	178	135	95	D O W G



1/4" to 4"

SIZE

F BSP

CONNECTION



Yellow Handle Lever Ball Valve

- > Nickel-plated full bore brass lever ball valve designed for starting/shutting off flow
- > Popular within gas, water & fuel applications
- > Steel handle, NBR 'o-ring' & PTFE seals
- > PN20 (1/4"-2") PN10 (2 1/2"-4") pressure rating
- > WRAS & EN331:1998 gas approved
- > Available in a range of sizes

Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
AX103-014	1/4" FXF Brass Lever Ball Valve	1/4" F BSP	11.5	45	41	10	D O W G
AX103-038	3/8" FXF Brass Lever Ball Valve	3/8" F BSP	11.5	45	41	10	D O W G
AX103-050	1/2" FXF Brass Lever Ball Valve	1/2" F BSP	15	57	52	14.5	D O W G
AX103-075	3/4" FXF Brass Lever Ball Valve	3/4" F BSP	18	67	49	19	D O W G
AX103-100	1" FXF Brass Lever Ball Valve	1" F BSP	19.5	77	62	24.5	D O W G
AX103-125	1 1/4" FXF Brass Lever Ball Valve	1 1/4" F BSP	20	88	81	31.5	D O W G
AX103-150	1 1/2" FXF Brass Lever Ball Valve	1 1/2" F BSP	21	99	90	40	D O W G
AX103-200	2" FXF Brass Lever Ball Valve	2" F BSP	26.5	121	96	49	D O W G
AX103-250	2 1/2" FXF Brass Lever Ball Valve	2 1/2" F BSP	31	146	122	62	D O W G
AX103-300	3" FXF Brass Lever Ball Valve	3" F BSP	36.8	168	132	73	D O W G
AX103-400	4" FXF Brass Lever Ball Valve	4" F BSP	41.6	199	143	90	D O W G



Cimberio Red Handle Lever Ball Valve

- › Italian manufactured nickel-plated full bore brass lever ball valve designed for starting/shutting off flow
- › Popular in fuel, plumbing, heating & waterworks applications
- › HNBR 'o-ring' & PTFE ball gaskets
- › PN32 (1/4"-2") PN20 (2 1/2"-4") pressure rating
- › Manufactured to EN29000 - ISO9000
- › Available in a range of sizes



1/4" to 4"

SIZE

F BSP

CONNECTION



Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
LB4001	1/4" Fullway Red Ball Valve	1/4" F BSP	11.5	45	34	10	D O W
LB4002	3/8" Fullway Red Ball Valve	3/8" F BSP	12.5	47	34	10	D O W
LB4003	1/2" Fullway Red Ball Valve	1/2" F BSP	17.5	62	47.5	15	D O W
LB4004	3/4" Fullway Red Ball Valve	3/4" F BSP	19	69	52	20	D O W
LB4005	1" Fullway Red Ball Valve	1" F BSP	22	83.5	56.5	25	D O W
LB4006	1 1/4" Fullway Red Ball Valve	1 1/4" F BSP	22.5	92	66	32	D O W
LB4007	1 1/2" Fullway Red Ball Valve	1 1/2" F BSP	25	109.5	81	40	D O W
LB4008	2" Fullway Red Ball Valve	2" F BSP	29	130.5	88	50	D O W
LB4009	2 1/2" Fullway Red Ball Valve	2 1/2" F BSP	27	150.5	126	63	D O W
LB4010	3" Fullway Red Ball Valve	3" F BSP	28	171	137	76	D O W
LB4011	4" Fullway Red Ball Valve	4" F BSP	35	205	162	100	D O W



Red Handle Lever Ball Valve

- › Nickel-plated full bore brass lever ball valve designed for starting/shutting off flow
- › Popular in fuel, plumbing, heating & waterworks applications
- › Steel handle, NBR 'o-ring' & PTFE seals
- › PN32 (1/4" - 1") PN25 (1 1/4"-2") PN16 (2 1/2"-4") pressure rating
- › WRAS approved
- › Available in a range of sizes

1/4" to 4"

SIZE

F BSP

CONNECTION



Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
AX193-014	1/4" FXF Brass Lever Ball Valve	1/4" F BSP	9.5	41.5	39.5	10.5	D O W
AX193-038	3/8" FXF Brass Lever Ball Valve	3/8" F BSP	10	43.5	39.5	10.5	D O W
AX193-050	1/2" FXF Brass Lever Ball Valve	1/2" F BSP	10	55.2	42.5	15	D O W
AX193-075	3/4" FXF Brass Lever Ball Valve	3/4" F BSP	11	57.5	46	20	D O W
AX193-100	1" FXF Brass Lever Ball Valve	1" F BSP	13	68.5	69	25	D O W
AX193-125	1 1/4" Brass Lever Ball Valve	1 1/4" F BSP	15.5	90	69	32	D O W
AX193-150	1 1/2" FXF Brass Lever Ball Valve	1 1/2" F BSP	16.5	91.5	83.5	40	D O W
AX193-200	2" FXF Brass Lever Ball Valve	2" F BSP	18	122	83.5	50	D O W
AX193-250	2 1/2" FXF Brass Lever Ball Valve	2 1/2" F BSP	23.5	131.5	107	62	D O W
AX193-300	3" FXF Brass Lever Ball Valve	3" F BSP	25	151	116.5	75	D O W
AX193-400	4" FXF Brass Lever Ball Valve	4" F BSP	27	182	152	95	D O W

- PUMPS
- FMS
- METERS
- HOSES
- NOZZLES
- ALARMS
- GAUGES
- FILTERS
- FILL & VENT
- VALVES
- FITTINGS
- TOOLS

PUMPS

FMS

METERS

HOSES

NOZZLES

ALARMS

GAUGES

FILTERS

FILL & VENT

VALVES

FITTINGS

TOOLS



15-54mm

SIZE

Compression

CONNECTION



Brass Compression Ball Valve

- > Nickel-plated full bore brass lever ball valve designed for starting/shutting off flow
- > Popular choice within heating/plumbing applications
- > Steel handle, NBR 'o-ring' & PTFE seals
- > Heavy duty industrial brass olives
- > PN25 pressure rating
- > Compression inlet/outlet
- > WRAS & EN331:1998 gas approved
- > Available in a range of sizes

Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
AX106-015	15mm Compression Brass Ball Valve	15mm	18.75	70.5	52.5	15mm	D O W G
AX106-022	22mm Compression Brass Ball Valve	22mm	20.25	80	54.5	22mm	D O W G
AX106-028	28mm Compression Brass Ball Valve	28mm	22	91.5	69	28mm	D O W G
AX106-035	35mm Compression Brass Ball Valve	35mm	24	109	78	35mm	D O W G
AX106-042	42mm Compression Brass Ball Valve	42mm	28	123	86	42mm	D O W G
AX106-054	54mm Compression Brass Ball Valve	54mm	32	150	100	54mm	D O W G



1/2" to 1"

SIZE

M x F / F x F BSP

CONNECTION



Brass Angle Ball Valve

- > Chrome-plated 90° full bore brass lever angle ball valve designed for starting/shutting off flow
- > EN331:1998 gas approved
- > M x F or F x F options available
- > Available in a range of sizes
- > PN40 pressure rating

Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
R780XL003	1/2" M XF Angle Ball Valve	1/2" MXF BSP	17	50	76	15	D O W
R780XL004	3/4" MXF Angle Ball Valve	3/4" MXF BSP	19	58	90	20	D O W
R780XL005	1" MXF Angle Ball Valve	1" MXF BSP	24	69	101	25	D O W
R783LX003	1/2" FXF Angle Ball Valve	1/2" FXF BSP	17	50	69	15	D O W
R783LX004	3/4" FXF Angle Ball Valve	3/4" FXF BSP	20	58	86	20	D O W
R783LX005	1" FXF Angle Ball Valve	1" F XF BSP	24	69	98	25	D O W



Brass Lockable Lever Ball Valve

- › Full bore brass lockable lever ball valve designed for starting/shutting off flow
- › Can be locked in the open or closed position using a padlock for security or safety (padlock not supplied)
- › PN25 pressure rating
- › F X F threaded inlet/outlet
- › Available in a range of sizes

1/2" to 3"

SIZE

F BSP

CONNECTION



Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
LB5003	1/2" Lockable Brass Ball Valve	1/2" F BSP	15.5	59	51	15	D O W
LB5004	3/4" Lockable Brass Ball Valve	3/4" F BSP	17	64	60	20	D O W
LB5005	1" Lockable Brass Ball Valve	1" F BSP	21	81	64	25	D O W
LB5007	1 1/2" Lockable Brass Ball Valve	1 1/2" F BSP	23	102	86	40	D O W
LB5008	2" Lockable Brass Ball Valve	2" F BSP	26.5	121	93	50	D O W
LB5009	2 1/2" Lockable Brass Ball Valve	2 1/2" F BSP	33	155	130	62	D O W
LB5010	3" Lockable Brass Ball Valve	3" F BSP	33.5	177	136	75	D O W



Stainless Steel Lockable Lever Ball Valve

- › Full bore stainless steel lockable lever ball valve designed for starting/shutting off flow
- › Can be locked in the open or closed position using a padlock for security or safety
- › Suitable for more aggressive applications such as chemical or AdBlue® pipelines
- › 82 bar (1/2"-1") 62 bar (2") pressure rating
- › F X F threaded inlet/outlet
- › Available in a range of sizes

1/2" to 2"

SIZE

F BSP

CONNECTION



Code	Description	Inlet/Outlet	Thread Depth (mm)	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
LB5015	1/2" Lockable S/S Ball Valve	1/2" F BSP	12.5	57	50	15	D O W AB C
LB6000	3/4" Lockable S/S Ball Valve	3/4" F BSP	15	68	53	20	D O W AB C
LB6001	1" Lockable S/S Ball Valve	1" F BSP	18	80	68.5	25	D O W AB C
LB6003	2" Lockable S/S Ball Valve	2" F BSP	25	124	99	50	D O W AB C

PUMPS

FMS

METERS

HOSES

NOZZLES

ALARMS

GAUGES

FILTERS

FILL & VENT

VALVES

FITTINGS

TOOLS



1/2" to 4"

SIZE

F BSPT

CONNECTION



Brass Gate Valve

- > Economy brass gate valve designed for starting/shutting off flow
- > Used within fuel and water installations
- > PN20 pressure rating
- > BS5154 approved
- > F X F BSPT threaded inlet/outlet
- > Available in a range of sizes

Code	Description	Inlet/Outlet	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
VT1317	1/2" Brass Gate Valve	1/2" F BSP	43	72.1	13	D O W
VT1318	3/4" Brass Gate Valve	3/4" F BSP	46	76.7	14	D O W
VT1319	1" Brass Gate Valve	1" F BSP	52	87.6	18	D O W
VT1321	1 1/2" Brass Gate Valve	1 1/2" F BSP	66	113.7	30	D O W
VT1322	2" Brass Gate Valve	2" F BSP	82.5	147.7	41	D O W
VT1323	2 1/2" Brass Gate Valve	2 1/2" F BSP	94	163.5	57	D O W
VT1324	3" Brass Gate Valve	3" F BSP	103	190	69.5	D O W
VT1325	4" Brass Gate Valve	4" F BSP	119.5	235	82	D O W



1"

SIZE

M x F BSP

CONNECTION



Locking Angle Gate Valve

- > Brass locking angle gate valve designed for starting/shutting off flow
- > Primarily used on the bottom outlet of a gravity fed fuel tank
- > Locking lever allows it to be padlocked when not in use (padlock not supplied)
- > Pressed steel hand wheel for added strength & vandal resistance
- > Used within fuel and water installations
- > PN8 pressure rating
- > M X F threaded inlet/outlet

Code	Description	Inlet/Outlet	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
OAB3046	Locking Angle Gate Valve	1" M x 1" F BSP	90	80	24.5	D O W



Giacomini Brass Gate Valve

- › Brass gate valve with aluminium alloy hand wheel designed for starting/shutting off flow
- › Used within fuel and water installations
- › PN16 pressure rating
- › BS5154 approved
- › F X F threaded inlet/outlet
- › Available in a range of sizes



3/8" to 4"

SIZE

F BSP

CONNECTION



Code	Description	Inlet/Outlet	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
GT3401	3/8" Brass Gate Valve	3/8" F BSP	37	60	12	D O W
GT3402	1/2" Brass Gate Valve	1/2" F BSP	43	64	14	D O W
GT3403	3/4" Brass Gate Valve	3/4" F BSP	48	76	19	D O W
GT3404	1" Brass Gate Valve	1" F BSP	54	87	25	D O W
GT3405	1 1/4" Brass Gate Valve	1 1/4" F BSP	62	96	32	D O W
GT3406	1 1/2" Brass Gate Valve	1 1/2" F BSP	64	110	38	D O W
GT3407	2" Brass Gate Valve	2" F BSP	76	140	51	D O W
GT3408	2 1/2" Brass Gate Valve	2 1/2" F BSP	80	186	60	D O W
GT3409	3" Brass Gate Valve	3" F BSP	84	198	70	D O W
GT3410	4" Brass Gate Valve	4" F BSP	100	285	100	D O W



Cimberio Brass Gate Valve

- › Brass gate valve with aluminium alloy hand wheel for starting/shutting off flow
- › Used within fuel and water installations
- › PN20 pressure rating
- › BS5154 approved/Kite mark KM553179
- › F X F BSPT threaded inlet/outlet
- › Available in a range of sizes



1/4" to 4"

SIZE

F BSPT

CONNECTION



Code	Description	Inlet/Outlet	Length (mm)	Height (mm)	Bore DN (mm)	Fluids
VT1280	1/4" Brass Gate Valve	1/4" F BSPT	40	71	12	D O W
VT1281	3/8" Brass Gate Valve	3/8" F BSPT	40	71	12	D O W
VT1282	1/2" Brass Gate Valve	1/2" F BSPT	44	80	13	D O W
VT1283	3/4" Brass Gate Valve	3/4" F BSPT	48	97	19	D O W
VT1284	1" Brass Gate Valve	1" F BSPT	55	108	25	D O W
VT1285	1 1/4" Brass Gate Valve	1 1/4" F BSPT	61	122	32	D O W
VT1286	1 1/2" Brass Gate Valve	1 1/2" F BSPT	65	142	39	D O W
VT1287	2" Brass Gate Valve	2" F BSPT	71	166	50	D O W
VT1288	2 1/2" Brass Gate Valve	2 1/2" F BSPT	92	212	64	D O W
VT1289	3" Brass Gate Valve	3" F BSPT	98	248	77	D O W
VT1290	4" Brass Gate Valve	4" F BSPT	107	297	102	D O W