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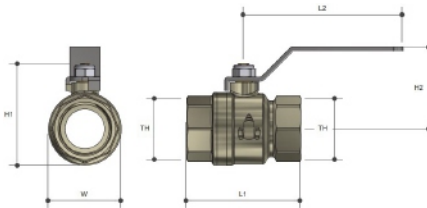
VALVES





FFBV

General purpose female threaded nickel plated brass ball valve with distinct red lever suitable for many agricultural & industrial applications transferring air, water, petroleum products & some chemicals up to +120°C.



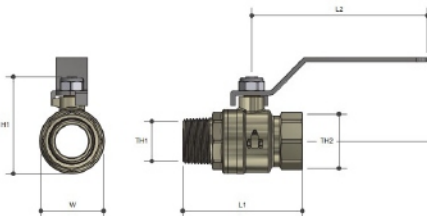
Material Chart

Part	Material
Body	Brass
Seal	PTFE
Ball (15-40MM)	Brass
Ball (50MM)	Stainless Steel
Spindle (15-40MM)	Brass
Spindle (50MM)	Stainless Steel
Bonnet	Brass
O-Ring	HNBR
Handle	Stainless Steel
Lock Nut	Stainless Steel

P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-B-FFBV-006	6mm	1/4"	232 PSI
V-B-FFBV-010	10mm	3/8"	232 PSI
V-B-FFBV-012	12mm	1/2"	232 PSI
V-B-FFBV-020	20mm	3/4"	232 PSI
V-B-FFBV-025	25mm	1"	232 PSI
V-B-FFBV-032	32mm	1-1/4"	232 PSI
V-B-FFBV-038	38mm	1-1/2"	232 PSI
V-B-FFBV-050	50mm	2"	232 PSI
V-B-FFBV-065	65mm	2-1/2"	232 PSI
V-B-FFBV-075	75mm	3"	232 PSI
V-B-FFBV-100	100mm	4"	232 PSI

FMBV

General purpose male/female threaded nickel plated brass ball valve with distinct red lever suitable for many agricultural & industrial applications transferring air, water, petroleum products & some chemicals up to +120°C.



Material Chart

Part	Material
Body	Brass
Seal	PTFE
Ball (15-40MM)	Brass
Ball (50MM)	Stainless Steel
Spindle (15-40MM)	Brass
Spindle (50MM)	Stainless Steel
Bonnet	Brass
O-Ring	HNBR
Handle	Stainless Steel
Lock Nut	Stainless Steel

P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-B-FMBV-006	6mm	1/4"	232 PSI
V-B-FMBV-010	10mm	3/8"	232 PSI
V-B-FMBV-012	12mm	1/2"	232 PSI
V-B-FMBV-020	20mm	3/4"	232 PSI
V-B-FMBV-025	25mm	1"	232 PSI
V-B-FMBV-032	32mm	1-1/4"	232 PSI
V-B-FMBV-038	38mm	1-1/2"	232 PSI
V-B-FMBV-050	50mm	2"	232 PSI
V-B-FMBV-065	65mm	2-1/2"	232 PSI
V-B-FMBV-075	75mm	3"	232 PSI
V-B-FMBV-100	100mm	4"	232 PSI

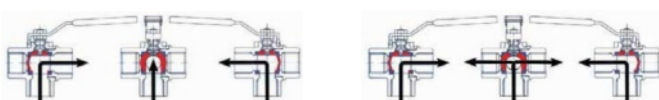
FFBV3

General purpose female threaded 3 way nickel plated brass ball valve with distinct red lever suitable for many agricultural and industrial applications transferring air, water, petroleum products & some chemicals up to +120°C.



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-B-FFBV3(X)-006	6mm	1/4"	232 PSI
V-B-FFBV3(X)-010	10mm	3/8"	232 PSI
V-B-FFBV3(X)-012	12mm	1/2"	232 PSI
V-B-FFBV3(X)-020	20mm	3/4"	232 PSI
V-B-FFBV3(X)-025	25mm	1"	232 PSI
V-B-FFBV3(X)-032	32mm	1-1/4"	232 PSI
V-B-FFBV3(X)-038	38mm	1-1/2"	232 PSI
V-B-FFBV3(X)-050	50mm	2"	232 PSI
V-B-FFBV3(X)-065	65mm	2-1/2"	232 PSI
V-B-FFBV3(X)-075	75mm	3"	232 PSI

* Available in L or T Port arrangements substitute X with:



VALVES

BALL & GATE



MINI SERIES

General purpose durable MINI BSP threaded ball valve with black mini lever suitable for many industrial applications. Ideal for transferring water, petroleum products & some chemicals up to +120°C.

Material Chart

Part	Material
Body	Brass
Seal	PTFE
Ball	Brass
Body Nut	Brass
Spindle	Brass
Handle	Aluminium
Handle Screw	Steel
O Ring	NBR



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-B-MFFBV-004	4mm	1/8"	232 PSI
V-B-MFFBV-006	6mm	1/4"	232 PSI
V-B-MFFBV-010	10mm	3/8"	232 PSI
V-B-MFFBV-012	12mm	1/2"	232 PSI
V-B-MMFBV-005	5mm	1/8"	232 PSI
V-B-MMFBV-006	6mm	1/4"	232 PSI
V-B-MMFBV-010	10mm	3/8"	232 PSI
V-B-MMFBV-012	12mm	1/2"	232 PSI

AGA APPROVED

2 Piece AGA approved BSP threaded ball valve with distinct Yellow handle T or lever handle. Suitable for many industrial applications transferring air, steam, hot water, petroleum products, & GAS approved. Up to +120°C.

Material Chart

Part	Material
Body	DR Brass
Seal	PTFE
Ball	DR Brass
Bonnet	DR Brass
Spindle	DR Brass
O Ring	HNBR
Handle	Aluminium
Lock Nut	Stainless Steel



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-B-FFBVAGA-004	4mm	1/8"	300 PSI
V-B-FFBVAGA-006	6mm	1/4"	300 PSI
V-B-FFBVAGA-010	10mm	3/8"	300 PSI
V-B-FFBVAGA-012	12mm	1/2"	300 PSI
V-B-FFBVAGA-020	20mm	3/4"	300 PSI
V-B-FFBVAGA-025	25mm	1"	300 PSI
V-B-FFBVAGA-032	32mm	1-1/4"	300 PSI
V-B-FFBVAGA-038	38mm	1-1/2"	300 PSI
V-B-FFBVAGA-050	50mm	2"	300 PSI
V-B-FFBVAGA-065	65mm	2-1/2"	300 PSI
V-B-FFBVAGA-075	75mm	3"	300 PSI
V-B-FFBVAGA-100	100mm	4"	300 PSI

* Also available in Male / Female thread options

GATE VALVE

Brass female BSP gate valve available with distinct red or green handle suitable for many industrial applications transferring air, steam, hot water, petroleum products & some chemicals up to +120°C.

Material Chart

Part	Material
Body	Brass
Cover	Brass
Gate	Brass
Stem	Brass
Lock Nut	Brass
Packing Gland	PTFE
Gasket	PTFE
Hex Cap	Stainless Steel
Indication Cap	Stainless Steel
Nut	Brass
Handle	Cast Iron



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-BGV-012	12mm	1/2"	362 PSI
V-BGV-020	20mm	3/4"	362 PSI
V-BGV-025	25mm	1"	362 PSI
V-BGV-032	32mm	1-1/4"	362 PSI
V-BGV-038	38mm	1-1/2"	362 PSI
V-BGV-050	50mm	2"	362 PSI
V-BGV-065	65mm	2-1/2"	362 PSI
V-BGV-075	75mm	3"	362 PSI
V-BGV-100	100mm	4"	362 PSI



PVC THREADED

General purpose durable PVC female threaded ball valve with red lever suitable for many industrial applications where chemical resistance is required. Ideal transferring water, petroleum products & some chemicals up to +45°C.



Material Chart

Part	Material
Body	PVC
Seal	PTFE
Ball	PVC
O Ring	EPDM
Handle	ABS
Cap	ABS

P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-PBV-012	12mm	1/2"	145 PSI
V-PBV-020	20mm	3/4"	145 PSI
V-PBV-025	25mm	1"	145 PSI
V-PBV-032	32mm	1-1/4"	145 PSI
V-PBV-038	38mm	1-1/2"	145 PSI
V-PBV-050	50mm	2"	145 PSI
V-PBV-065	65mm	2-1/2"	145 PSI
V-PBV-075	75mm	3"	145 PSI
V-PBV-100	100mm	4"	145 PSI

STAINLESS STEEL 2 PC

2 Piece 316 stainless steel female BSP threaded ball valve with blue handle suitable for many industrial applications transferring air, steam, hot water, petroleum products & some chemicals up to +120°C.



Body Material : ASTM A351 CF8M
 Seat : PTFE
 Connection : BSP
 Pressure Rating : 1000psi
 Suitable Medium : Water, Oil & Gas
 Port Size : Full Bore

* Also available in 1 Piece economy design



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-SS-FFBV-006	6mm	1/4"	1000 PSI
V-SS-FFBV-010	10mm	3/8"	1000 PSI
V-SS-FFBV-012	12mm	1/2"	1000 PSI
V-SS-FFBV-020	20mm	3/4"	1000 PSI
V-SS-FFBV-025	25mm	1"	1000 PSI
V-SS-FFBV-032	32mm	1-1/4"	1000 PSI
V-SS-FFBV-038	38mm	1-1/2"	1000 PSI
V-SS-FFBV-050	50mm	2"	1000 PSI
V-SS-FFBV-065	65mm	2-1/2"	1000 PSI
V-SS-FFBV-075	75mm	3"	1000 PSI
V-SS-FFBV-100	100mm	4"	1000 PSI

STAINLESS STEEL 3PC

3 Piece (serviceable) 316 stainless steel female BSP thread ball valve with blue handle suitable for many industrial applications transferring air, steam, hot water, petroleum products & some chemicals up to +120°C.



Body Material : ASTM A351 CF8M
 Seat : PTFE
 Connection : BSP
 Pressure Rating : 1000psi
 Suitable Medium : Water, Oil & Gas
 Port Size : Full Bore

* Also available in 3-Way L & T Port configurations



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-SS-FFBV3-006	6mm	1/4"	1000 PSI
V-SS-FFBV3-010	10mm	3/8"	1000 PSI
V-SS-FFBV3-012	12mm	1/2"	1000 PSI
V-SS-FFBV3-020	20mm	3/4"	1000 PSI
V-SS-FFBV3-025	25mm	1"	1000 PSI
V-SS-FFBV3-032	32mm	1-1/4"	1000 PSI
V-SS-FFBV3-038	38mm	1-1/2"	1000 PSI
V-SS-FFBV3-050	50mm	2"	1000 PSI
V-SS-FFBV3065	65mm	2-1/2"	1000 PSI
V-SS-FFBV3-075	75mm	3"	1000 PSI
V-SS-FFBV3-100	100mm	4"	1000 PSI



DEADMAN HANDLE

Self closing (Deadman) handle stainless steel female threaded ball valve with large blue lever suitable for many industrial applications where self isolating or closure is required if accidentally released or unattended. Ideal for hazardous products or where chemical resistance is required up to +120°C.



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-B-SSDMBV-006	6mm	1/4"	1000 PSI
V-B-SSDMBV-010	10mm	3/8"	1000 PSI
V-B-SSDMBV-012	12mm	1/2"	1000 PSI
V-B-SSDMBV-020	20mm	3/4"	1000 PSI
V-B-SSDMBV-025	25mm	1"	1000 PSI
V-B-SSDMBV-032	32mm	1-1/4"	1000 PSI
V-B-SSDMBV-038	38mm	1-1/2"	1000 PSI
V-B-SSDMBV-050	50mm	2"	1000 PSI

SPRING CHECK VALVE

Brass or 316 stainless steel female BSP threaded non return spring check valve suitable for many industrial applications transferring air, water, petroleum products & some chemicals up to +130°C.



Material Chart

Part	Material
Washer	EPDM
Stem	POM
Body	Brass
Cap	Brass
Spring	Stainless Steel



Material Chart

Part	Material
Washer	EPDM
Stem	ULTEM
Body	DR Brass
Cap	DR Brass
Spring	Stainless Steel
Seals	FKM

* Substitute (X) for Material preference:

B = Brass

S = Stainless Steel

P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-(X)SCV-010	10mm	3/8"	232 PSI
V-(X)SCV-012	12mm	1/2"	232 PSI
V-(X)SCV-020	20mm	3/4"	232 PSI
V-(X)SCV-025	25mm	1"	232 PSI
V-(X)SCV-032	32mm	1-1/4"	232 PSI
V-(X)SCV-038	38mm	1-1/2"	232 PSI
V-(X)SCV-050	50mm	2"	232 PSI
V-(X)SCV-065	65mm	2-1/2"	232 PSI
V-(X)SCV-075	75mm	3"	232 PSI
V-(X)SCV-100	100mm	4"	232 PSI

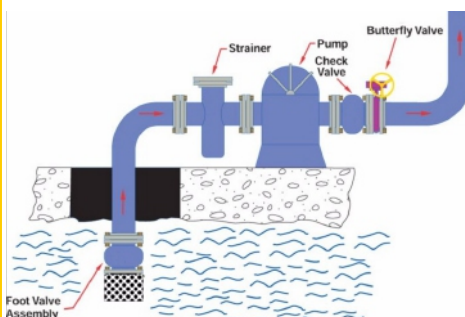
FOOT VALVE

Brass female BSP threaded Non Return (Foot Valve) with SS screen suitable for many agricultural & industrial applications including suction lines for water pumps etc. up to +120°C.



Material Chart

Part	Material
Washer	Fibre
Cap	Brass
Body	Brass



P/N	SIZE NOM.	BSP SIZE	PRESSURE
V-BFV-012	12mm	1/2"	100 PSI
V-BFV-020	20mm	3/4"	100 PSI
V-BFV-025	25mm	1"	100 PSI
V-BFV-032	32mm	1-1/4"	100 PSI
V-BFV-038	38mm	1-1/2"	100 PSI
V-BFV-050	50mm	2"	100 PSI
V-BFV-065	65mm	2-1/2"	100 PSI
V-BFV-075	75mm	3"	100 PSI
V-BFV-100	100mm	4"	100 PSI

*Also available in Galvanised steel, Stainless Steel, Polypropylene

B = Brass, **SS** = Stainless Steel, **S** = Steel, **P** = Poly



Y STRAINER

Brass female threaded Y strainer suitable for many industrial applications where protection against foreign material is required up to +100°C.



Material Chart

Part	Material
Cap	Brass
Body	Brass
Washer	PTFE
Mesh	Stainless Steel

P/N	SIZE NOM.	BSP SIZE	PRESSURE
F-BYS-012	12mm	1/2"	232 PSI
F-BYS-020	20mm	3/4"	232 PSI
F-BYS-025	25mm	1"	232 PSI
F-BYS-032	32mm	1-1/4"	232 PSI
F-BYS-038	38mm	1-1/2"	232 PSI
F-BYS-050	50mm	2"	232 PSI

HOSE NOZZLE BALL VALVE

Brass nickel plated ball valve hose barb with stainless steel handle, suitable for washdown & many industrial applications transferring air, water, petroleum products & some chemicals up to +120°C.



Material Chart

Part	Material
Body	Brass
Seal	PTFE
Ball	Brass
Bonnet	Brass
Spindle	Brass
O Ring	HNBR
Handle	Stainless Steel
Lock Nut	Stainless Steel

P/N	SIZE NOM.	BARB SIZE	PRESSURE
N-RBN-012	12mm	1/2"	232 PSI
N-RBN-020	20mm	3/4"	232 PSI
N-RBN-025	25mm	1"	232 PSI

SUCTION STRAINER

Hose Tail or Female BSP threaded galvanised steel suction strainers suitable for many agricultural & industrial applications including suction lines for water pumps etc. Various materials & screen sizes available, up to +120°C.



P/N	SIZE NOM.	BSP SIZE	VACUUM
F-STLZ-025F	25mm	1"	FULL
F-STLZ-032	32mm	1-1/4"	FULL
F-STLZ-038	38mm	1-1/2"	FULL
F-STLZ-050	50mm	2"	FULL
F-STLZ-065	65mm	2-1/2"	FULL
F-STLZ-075	75mm	3"	FULL
F-STLZ-100	100mm	4"	FULL

*Also available in;

F-PPS-XXX POLY SUCTION HOSE STRAINER
 F-STHT-XXX GAL SUCTION HOSE STRAINER
 F-STSS-XXX SPLIT STRAINER



VARIOUS VALVES ALSO AVAILABLE



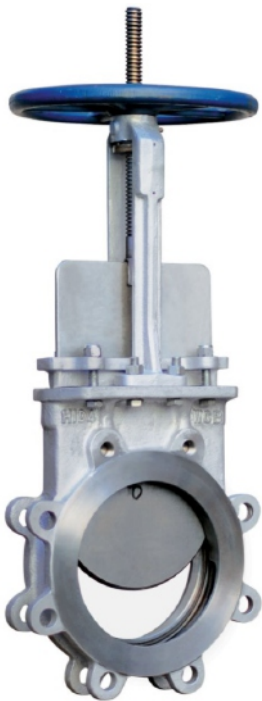
SWING CHECK VALVE



BIB COCK VALVE



NEEDLE VALVES



KNIFE GATE VALVES



WAFER VALVES



BUTTERFLY VALVES



1/4 TURN TAP VALVES



IBC VALVES



FIRESAFE FLANGE BALL VALVES



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VALVES

For Assistance please contact Michael: 0488 917 285 or
michael@irrigationdirect.com.au

