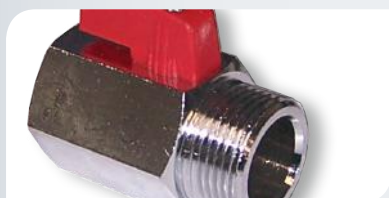


FITTINGS – VALVES



BALL

BALL – CAST IRON

GATE

SWING CHECK

SPRING CHECK

FOOT

STRAINERS

BALL COCKS

BUTTERFLY

FITTINGS – VALVES BALL



Brass Ball Valves

Female x Female
Male x Female

Nickel Plated Brass Lever Handle Valve:
Ideal for hot/cold water (non-potable),
various oils, chemicals and
compressed air.

Size (Inches)	Threads	
	Female x Female BSP	Male x Female BSP
1/4	25-000-004	25-060-004
3/8	25-000-006	25-060-006
1/2	25-000-008	25-060-008
3/4	25-000-012	25-060-012
1	25-000-016	25-060-016
1¼	25-000-020	25-060-020
1½	25-000-024	25-060-024
2	25-000-032	25-060-032
2½	25-000-040	-
3	25-000-048	-
4	25-000-064	-



AGA Certified Brass Ball Valves

Female x Female

Nickel Plated Brass Lever Handle Valve:
Ideal for low to medium gas applications, and
can also be used for certain chemicals & oils.

Size (Inches)	Threads	
	Female x Female BSP	Male x Female BSP
1/4	25-040-004	25-070-004
3/8	25-040-006	25-070-006
1/2	25-040-008	25-070-008
3/4	25-040-012	25-070-012
1	25-040-016	25-070-016
1¼	25-040-020	25-070-020
1½	25-040-024	25-070-024
2	25-040-032	25-070-032
2½	25-040-040	-
3	25-040-048	-
4	25-040-064	-





Brass T-Handle Ball Valves

Female x Female
Male x Female

Nickel Plated Brass T-Handle Valve:
Ideal for hot/cold water (non-potable), various oils, chemicals and compressed air.

Size (Inches)	Threads	
	Female x Female BSP	Male & Female BSP
1/4	25-020-004	25-022-004
3/8	25-020-006	25-022-006
1/2	25-020-008	25-022-008
3/4	25-020-012	25-022-012
1	25-020-016	25-022-016

AGA Certified Female x Female T-Handles also available. Part number prefix 25-024



Brass Mini Ball Valves

Female x Female
Male x Female

Nickel Plated Brass Mini Ball Valve:
Ideal for hot/cold water (non-potable), heating & air-conditioning plants, various oils, chemicals & compressed air.

Size (Inches)	Threads	
	Female x Female BSP	Male x Female BSP
1/8	25-080-002	25-090-002
1/4	25-080-004	25-090-004
3/8	25-080-006	25-090-006
1/2	25-080-008	25-090-008
3/4	25-080-012	25-090-012

Stainless Steel Female x Female BSP Mini Ball Valves also available on request. Part number prefix 25-490



Stainless Steel Ball Valves

Female x Female

316 Stainless Steel 1-Piece BSP:
Reduced Bore Valve – ideal for air, water & hot/cold corrosive fluids in harsh environments.

316 Stainless Steel 2-Piece BSP:
Regular Bore Valve – ideal for air, water & hot/cold corrosive fluids in harsh environments.

316 Stainless Steel 3-Piece BSP:
Full Bore Valve – ideal for air, water & hot/cold corrosive fluids in harsh environments.

Size (Inches)	Type & Threads		
	1-Piece BSP	2-Piece BSP	3-Piece BSP
1/4	25-400-004	25-410-004	25-420-004
3/8	25-400-006	25-410-006	25-420-006
1/2	25-400-008	25-410-008	25-420-008
3/4	25-400-012	25-410-012	25-420-012
1	25-400-016	25-410-016	25-420-016
1 1/4	25-400-020	25-410-020	25-420-020
1 1/2	25-400-024	25-410-024	25-420-024
2	25-400-032	25-410-032	25-420-032
2 1/2	-	25-410-040	25-420-040
3	-	25-410-048	25-420-048
4	-	25-410-064	25-420-064

316 Stainless Steel Three Piece NPT Thread Ball Valves available on request. Part number prefix 25-421



FITTINGS – VALVES BALL



Cast Iron Ball Valves

Female x Female (BSP)
Female x Male (BSP)
Female x Type A (Claw)
Female x Type S (Claw)
Female x Shouldered

Spheroidal graphite cast iron, chrome copper plated: These valves are for general purpose mining and heavy duty industrial applications.

Size (Inches)	Max. WP (PSI)	Type/Configuration				
		Female x Female (BSP)	Female (BSP) x Male (BSPT)	Female (BSP) x Type A Claw	Female (BSP) x Type S Claw	Female (BSP) x Shouldered
1/2 x 1/2	500	25-100-008-008	-	-	-	-
3/4 x 3/4	500	25-100-012-012	-	-	-	-
1 x 1	500	25-100-016-016	25-101-016-016	25-102-016-016	25-103-016-016	-
1 x 2	300	-	-	-	-	25-104-016-032
1½ x 1½	300	25-100-024-024	-	-	25-103-024-024	-
2 x 2	300	25-100-032-032	25-101-032-032	25-102-032-032	25-103-032-032	25-104-032-032



Cast Iron Ball Valves

Male x Type S (Claw)
Type A x Type A (Claw)
Type S x Type S (Claw)
Shouldered x Shouldered

Spheroidal graphite cast iron, chrome copper plated: These valves are for general purpose mining and heavy duty industrial applications.

Size (Inches)	Max. WP (PSI)	Type/Configuration			
		Male (BSPT) x Type S Claw	Type A Claw x Type A Claw	Type S Claw x Type S Claw	Shouldered x Shouldered
1 x 1	500	25-105-016-016	25-106-016-016	25-107-016-016	-
2 x 2	500	-	-	25-107-032-032	25-108-032-032



PVC Ball Valve

Female x Female

UPVC Full Bore Valve: Ideal for water weak acids & alkaline solutions.

Size (Inches)	Threads	
	BSP Threaded	
1/2	25-600-008	
3/4	25-600-012	
1	25-600-016	
1¼	25-600-020	
1½	25-600-024	
2	25-600-032	
2½	25-600-040	
3	25-600-048	
4	25-600-064	

Socket Weld also available to order. Part number prefix 25-602



Gate Valves

Female x Female

Brass Gate Valves: Wheel Handle Valve – ideal for hot/cold water (non-potable) & general agricultural applications, suitable for on/off flow control.

316 Stainless Steel Gate Valves: Wheel Handle Valve – ideal for air, water & hot/cold corrosive fluids in harsh environments, suitable for on/off flow control.

Size (Inches)	Material & Threads	
	Brass BSP	316 Stainless Steel BSP
1/2	25-200-008	25-500-008
3/4	25-200-012	25-500-012
1	25-200-016	25-500-016
1¼	25-200-020	25-500-020
1½	25-200-024	25-500-024
2	25-200-032	25-500-032
2½	25-200-040	-
3	25-200-048	25-500-048
4	25-200-064	-



HOSES

VALVES

PNEUMATICS

HOSE REELS

RUBBER

ACCESSORIES &
CONSUMABLES

CHARTS &
TABLES

FITTINGS – VALVES SWING & SPRING



Swing Check Valves

Female x Female

Brass Swing Check Valve: Ideal for hot/cold water (non-potable), oil & general agricultural applications.

316 Stainless Swing Check Valves: Ideal for air, water & hot/cold corrosive fluids in harsh environments.

Size (Inches)	Material & Threads	
	Brass BSP	316 Stainless Steel BSP
1/2	25-300-008	25-550-008
3/4	25-300-012	25-550-012
1	25-300-016	25-550-016
1 1/4	25-300-020	25-550-020
1 1/2	25-300-024	25-550-024
2	25-300-032	25-550-032
2 1/2	25-300-040	-
3	25-300-048	25-550-048
4	25-300-064	-



Brass Spring Check Valves (York)

Female x Female

Brass Spring Check Valve (York): Ideal for hot/cold water (non-potable) oil & compressed air, can be used in horizontal, vertical or oblique position.

Size (Inches)	Material, Type & Threads	
	York BSP	
3/8	25-312-006	
1/2	25-312-008	
3/4	25-312-012	
1	25-312-016	
1 1/4	25-312-020	
1 1/2	25-312-024	
2	25-312-032	
2 1/2	25-312-040	
3	25-312-048	
4	25-312-064	



Brass Spring Check Valves (Europa)

Female x Female

Ideal for hot/cold water (non-potable) oil & compressed air, can be used in horizontal, vertical or oblique position.

Size (Inches)	Material & Threads	
	Brass BSP	
3/8	25-314-006	
1/2	25-314-008	
3/4	25-314-012	
1	25-314-016	
1 1/4	25-314-020	
1 1/2	25-314-024	
2	25-314-032	
2 1/2	25-314-040	
3	25-314-048	
4	25-314-064	



Brass Spring Check Valves (Roma)

Female x Female

Ideal for hot/cold water (non-potable) oil & compressed air, can be used in horizontal, vertical or oblique position, suitable for use with gasoline & fuels in general.

Size (Inches)	Material & Threads
	Brass BSP
3/8	25-316-006
1/2	25-316-008
3/4	25-316-012
1	25-316-016
1½	25-316-024



Stainless Steel Spring Check Valves

Female x Female

316 Stainless Steel Spring Check Valve: Ideal for air, water & hot/cold corrosive fluids in harsh environment.

Size (Inches)	Material, Thread & Type	
	316 Stainless Steel BSP 2-Piece	316 Stainless Steel BSP 3-Piece
1/4	25-530-004	25-540-004
3/8	25-530-006	25-540-006
1/2	25-530-008	25-540-008
3/4	25-530-012	25-540-012
1	25-530-016	25-540-016
1¼	25-530-020	25-540-020
1½	25-530-024	25-540-024
2	25-530-032	25-540-032
3	25-530-048	25-540-048
4	-	25-540-064



Cast Iron Duo Fixed Wafer Check Valves

Cast Iron Duo Check Valve, PN16 rated 316 stainless disc with EPDM seat. Ideal for use in industrial or agricultural applications.

Size (Inches)	Material & Type
	Cast Iron Duo
2	25-880-032
2½	25-880-040
3	25-880-048
4	25-880-064
5	25-880-080
6	25-880-096
8	25-880-128



Foot Valves

Female

Brass Foot Valve: Ideal for general agricultural/water applications.

Size (Inches)	Material & Threads	
	Brass BSP	
1/2	25-320-008	
3/4	25-320-012	
1	25-320-016	
1 1/4	25-320-020	
1 1/2	25-320-024	
2	25-320-032	
2 1/2	25-320-040	
3	25-320-048	
4	25-320-064	



In-line Strainers

Female x Female

Brass In-line Strainer: Ideal for stopping debris & foreign matter in all domestic water, heating & air-conditioning plants & compressed air systems applications.

316 Stainless Steel In-line Strainer: Ideal for stopping debris & foreign matter in hot/cold water, oil & compressed air systems applications in harsh environments.

Size (Inches)	Material & Threads	
	Brass BSP	316 S/Steel BSP
1/4	25-330-004	-
3/8	25-330-006	-
1/2	25-330-008	25-570-008
3/4	25-330-012	25-570-012
1	25-330-016	25-570-016
1 1/4	25-330-020	25-570-020
1 1/2	25-330-024	25-570-024
2	25-330-032	25-570-032
2 1/2	25-330-040	25-570-040
3	25-330-048	25-570-048
4	25-330-064	-



Strainers

304 Stainless Steel End Strainer: Ideal for stopping debris & foreign matter from entering lines in domestic water applications in harsh environments.

Poly Hosetail Strainer: Ideal for stopping debris & foreign matter from entering lines in domestic water applications.

Size (Inches)	Material & Threads	
	Stainless Steel BSP	Poly Hose Tail
3/8	25-318-006	-
1/2	25-318-008	-
3/4	25-318-012	-
1	25-318-016	-
1 1/4	25-318-020	28-300-020
1 1/2	25-318-024	28-300-024
2	25-318-032	28-300-032
2 1/2	25-318-040	-
3	25-318-048	28-300-048
4	25-318-064	-





Foot Valve

Galvanised foot valve, comes with an optional Table D Flange or hose tail.

Size (Inches)	Material & Threads	
	Flanged Table D	Hosetail
4	25-325-064	25-326-064
6	25-325-096	25-326-096
8	25-325-128	25-326-128
10	25-325-160	-
12	25-325-192	-



Ball Cocks

Nickel Plated Brass Lever Handle Valve Cock: Ideal for hot/cold water (non-potable), various oils, chemicals & compressed air.

Size (Inches)	Material & Threads	
	Brass Standard BSPT	
1/2	25-030-008	
3/4	25-030-012	
1	25-030-016	

FITTINGS – VALVES BUTTERFLY



Performer Lever Handle Wafer Butterfly Valve

Ideal for general agricultural/water and mechanical applications, standard with EPDM seat.

Stainless Steel Wafer & Stem

Size (Inches)	Material & Type	
	Cast Iron Standard	Cast Iron Lugged Table E
2	25-800-032	25-820-032*
2½	25-800-040	25-820-040*
3	25-800-048	25-820-048*
4	25-800-064	25-820-064
5	25-800-080	25-820-080
6	25-800-096	25-820-096
8	25-800-128	25-820-028
10	25-800-160	25-820-160
12	25-800-192	25-820-192

*Table D/E



Performer Actuated Wafer Butterfly Valves (Air Operated)

Ideal for general agricultural/water & mechanical applications, standard with EPDM seat & complete direct mounted double acting air actuator.

Stainless Steel Wafer & Stem

Size (Inches)	Material & Type	
	Cast Iron Double Acting	Cast Iron Spring Return
2	25-840-032	25-850-032
2½	25-840-040	25-850-040
3	25-840-048	25-850-048
4	25-840-064	25-850-064
5	25-840-080	25-850-080
6	25-840-096	25-850-096
8	25-840-128	25-850-128

All EPDM seals unless stated. Other seals available.

**We also offer gear operated and extension handles.
Contact your local Powell Industrial branch for more information.**

Part Number Prefix: 25-870-