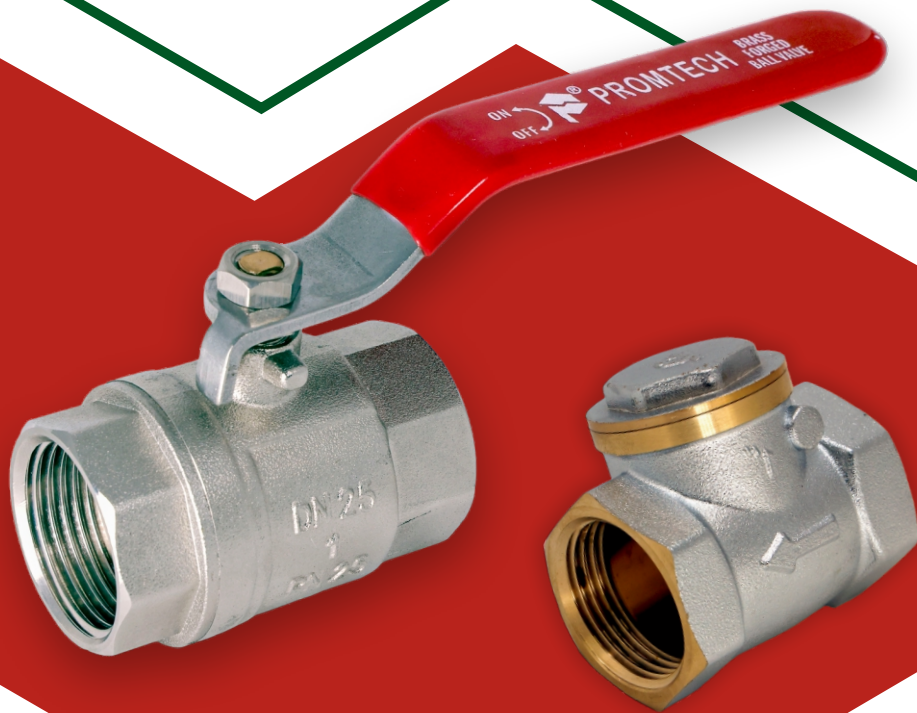




®

PROMTECH
PRO Quality



High Performance
Engineering

ABOUT US

Promtech Has Built A Well-earned Reputation For Offering The Finest-quality Brass Valves & Fittings In The Industry, With Manufacturing And Distribution Facilities Located At Jamnagar (gujarat- India), known As The Brass City Of India, Stands Second To None In The Manufacturing And Exporting Of Metal Valves & Fittings, Like Brass Ball Valves, Brass Non Return Valves, Which Is Unparallel In Its Manufacturing And Processing Line. This Industry Is Renowned And Highly Reputed For Its Quality Product And Customer's Satisfaction, Applied With State-of-art Superior Technology, All Products Are Manufactured From The Best Quality Of Brass, And We Make Sure That Every Product That Leaves Our Doors Are Up To The Highest Industry Standards. We Can Also Manufacture To Your Prints And You Can Rest Assured That What We Deliver Will Be Solid, Sturdy, And Stand The Test Of Time. We Supply A Global Audience Of Wholesalers, Retailers, And Original Equipment Manufacturers With The Broadest Offering Of Valves & Fittings From A Single Source.



QUALITY POLICY

The management of Promtech have defined and documented the following commitment with respect to quality.

Every staff member has the responsibility to ensure that the intentions of this policy statement are understood, applied and maintained within their own activity area.

Promtech Pvt. Ltd. have made a commitment:

- To use the disciplines of ISO 9001 to develop and maintain the processes needed to produce Valves & Fittings of a consistent standard of quality and at a competitive cost
- To foster good relationships with clients by effective communications with clients and encouraging feedback.
- To continually improve the effectiveness of the Integrated Management System.
- To document and measure quality objectives and targets through internal audit and management review.
- That every employee constantly aims to improve the overall quality of Company products and services.
- By adopting this philosophy, the clients of Promtech will be assured of an excellent standard of Products and services in accordance with specifications and contracts.
- Though the Management has the ultimate responsibility to maintain the quality policy and shall promote all initiatives to attain and improve quality to give all personnel adequate information and training to enable all tasks to be undertaken with a consistent standard of quality.



BRASS BALL VALVE



PROMTECH® Ball Valve Value Addition

- **Body** : Full Brass Forged Body
- **Ball** : Chrome Finished CNC Machining
- **Handle** : Dacromet coated steel handle.
- Premium Quality PTFE Gland packing & seating
- Dust and thread protection Cap.
- Spindle – Blow out proof.
- End threads – BSP to ISO 228 at both ends
- PROMTECH® valves are manufactured from low lead content brass (CW 617N) and are safe for drinking water and health.
- PROMTECH® valves are highly corrosion (rust) resistance with hard water contact.
- PROMTECH® valves are designed such that no leakage at low pressure.
- PROMTECH® valves are easy to fit and replace with standard pipe threads.

Test Pressure(Hydrostatic)

Shell : 25 kg/cm²g

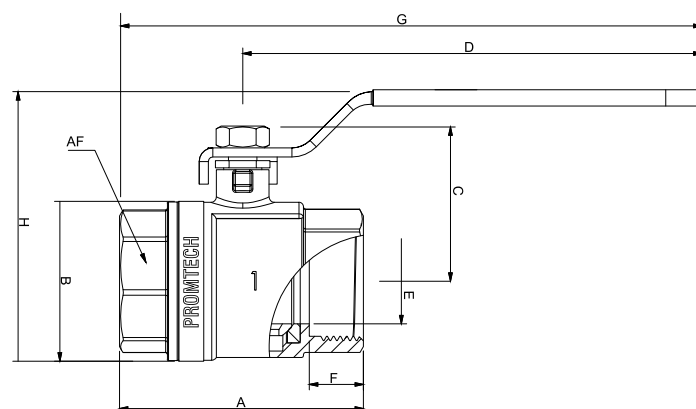
Seat : 16 kg/cm²g

Temperature Working : -30° C to 220°C

Application : Air, Water, Oil And Other Fluid

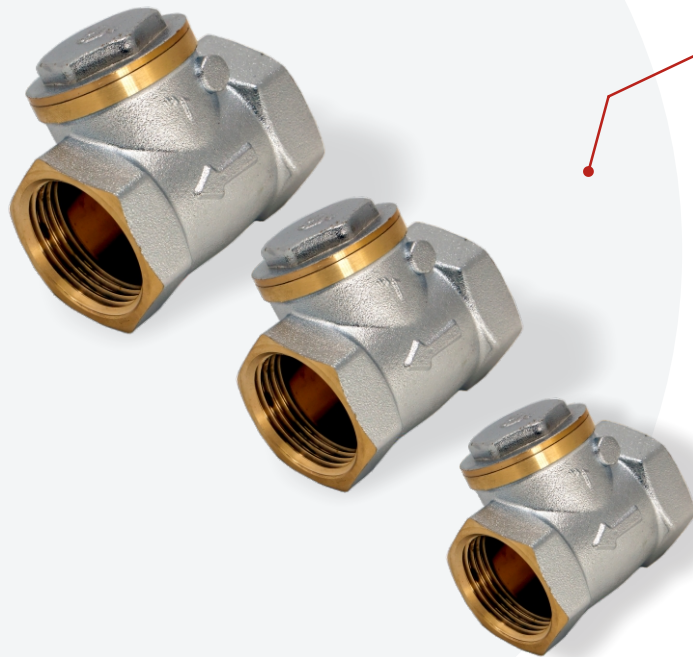
MATERIAL SPECIFICATION :

Name Of Part	Material	QTY
Lock Nut	Forged Brass CW614N	1
Handle	Stainless Steel	1
Gland Nut	Forged Brass CW614N	1
Spindle	Brass CW614N	1
Seal Ring	PTFE	1
Body	Forged Brass CW617N	1
Seat Ring	PTFE	2
Ball	Brass CW614N (Polished NiCr Plated)	1
Nut	Brass CW617N (Nickel Plated)	1



SIZES / DIMENSIONS :

Item Code	Size	DN	A	B	C	D	E	F	G	H	AF (8)
PB1015	1/2"	15	50	31	35	100	14	13.5	125	65.5	25
PB1016	3/4"	20	58	37	38	128	19	13.5	143	70	30
PB1017	1"	25	66	44	44	130	2	1	148	7	3
PB1018	1 1/4"	32	76	55	53	185	30	16.5	223	100	46
PB1019	1 1/2"	40	89	65	57	182	37	18	228	110	52.5
PB1020	2"	50	104	83	65.5	205	49	18.5	257	128	64.5



BRASS NRV VALVE

PROMTECH® NRV Valve Addition

- Forged Brass Body
- EPDM Seal
- Swing Type
- Low lead content brass (CW 617N) and are safe for drinking water and health.
- Highly corrosion (rust) resistance with hard water contact.

Test Pressure(Hydrostatic)

Shell : 25 kg/CM²g (350 psig)

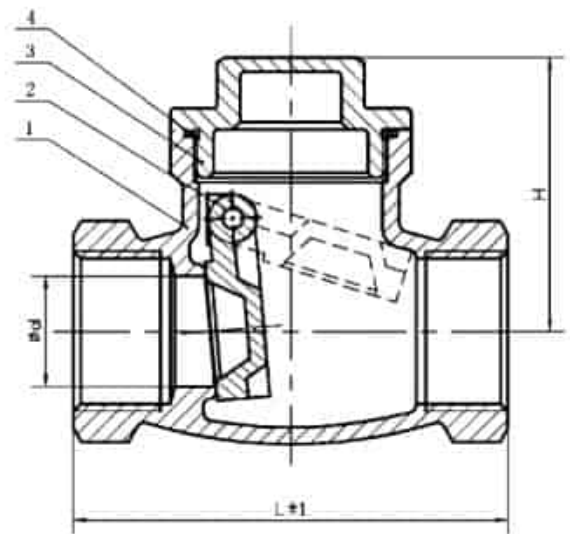
Seat : 16 kg/CM²g (225 psig)

Maximum Working Temperature : 220°C

Suitable For : Water, Oil, Air.

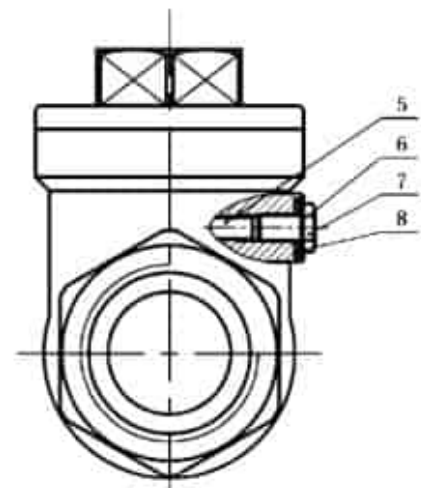
MATERIAL SPECIFICATION :

Part	Name Of Part	Material	QTY
1	Cap	Brass CW 614N	1
2	Packing	EPDM	1
3	Disc	Brass CW614N	1
4	Body	Brass CW614N	1
5	Bolt	Brass CW614N	1
6	Pin	Brass CW614N	1



SIZES / DIMENSIONS :

Item Code	Size
PB1021	1/2" (15 mm)
PB1022	3/4" (20 mm)
PB1023	1"(H) (25 mm)
PB1024	1 1/4" (32 mm)
PB1025	1 1/2" (40 mm)
PB1026	2 (50 mm)



BRASS SPRING CHECK VALVE



Salient Features

- Multi Utility Non Return Valve
- Brass Material CW 617N
- Pressure Rating PN 25 Bar (1/2", 3/4" & 1")
- Pressure Rating PN 18 Bar (1.1/4", 1.1/2" & 2")
- BSP Female Thread Pipe Connection

Test Pressure(Hydrostatic)

Shell: 25 kg/cm²g (350 psig)

Seat: 16 kg/cm²g (225 psig)

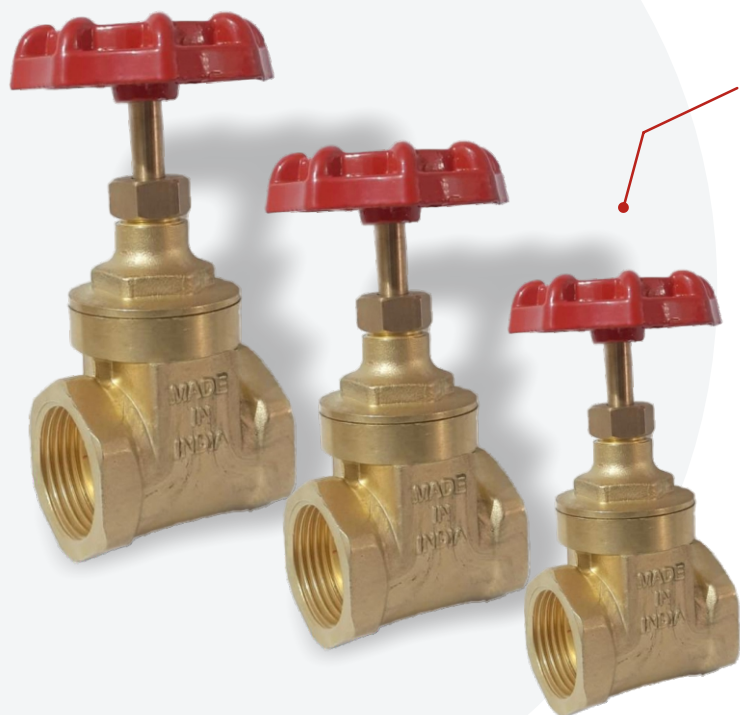
Maximum Working

Temperature: 220°C

Suitable For: Water, Oil, Air.

SIZES / DIMENSIONS :

Item Code	Size
PB1039	1/2" (15mm)
PB1040	3/4" (20mm)
PB1041	1" (25mm)
PB1042	1.1/4" (32mm)
PB1043	1.1/2" (40mm)
PB1044	2" (50mm)



BRASS GATE VALVE (BGV)

Salient Features

- Swing Type
- Screwed Female Ends To IS 554/ BS 21/ Is07.
- Permits Flow In One direction & Shuts Automatically if the flow Reverses.
- Provided With Forged Brass Body.

Test Pressure(Hydrostatic)

Shell : 25 kg/CM²g (350 psig)

Seat : 16 kg/CM²g (225 psig)

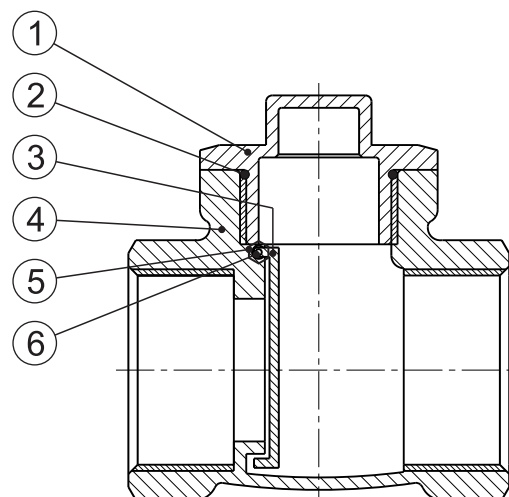
Maximum Working

Temperature : 220°C

Suitable For : Water, Oil, Air.

MATERIAL SPECIFICATION :

Part	Name Of Part	Material	QTY
1	Body	Cw 614N	1
2	Bonnet	Cw 614N	1
3	Nut	Cw 614N	1
4	Spindle	Cw 614N	1
5	Steam	Cw 614N	1
6	Hand Wheel	Aluminium Alloy	1
7	Packing	EPDM	1

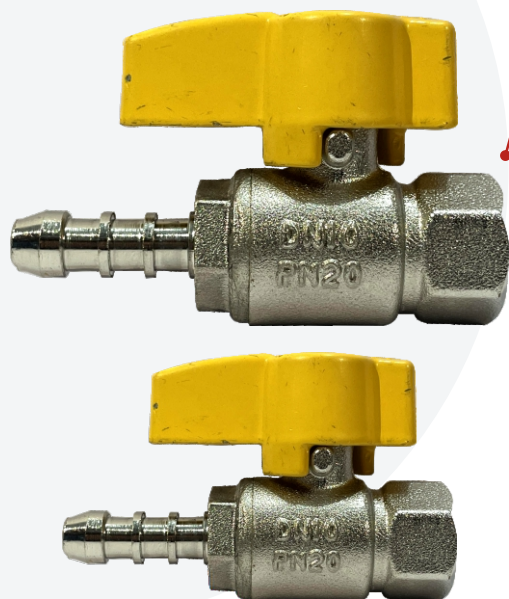


SIZES / DIMENSIONS :

Item Code	Size
PB1027	½" (15mm)
PB1028	¾" (20mm)
PB1029	1" (25mm)
PB1030	1 ¼" (32mm)
PB1031	1 ½" (40mm)
PB1032	2" (50mm)



BRASS GAS VALVE (BGV)



Salient Features

- Swing Type
- Screwed Female Ends To IS 554/ BS 21/ Is07.
- Permits Flow In One direction & Shuts Automatically if the flow Reverses.
- Provided With Forged Brass Body.

Test Pressure(Hydrostatic)

Shell : 25 kg/CM²g (350 psig)

Seat : 16 kg/CM²g (225 psig)

Maximum Working

Temperature : 220°C

Suitable For : Water, Oil, Air.

MATERIAL SPECIFICATION :

Part	Name Of Part	Material	QTY
1	Nozel	Brass CW 614N	1
2	Body	Brass CW 614N	1
3	Ball	Brass CW614N	1
4	Seal Ring	PTFE	2
5	Handle	Aluminium Alloy	1
6	Handle Nut	MS	1

SIZES / DIMENSIONS :

Item Code	Size	MRP
PB1033	1/4" (15mm)	190
PB1034	3/8" (20mm)	210
PB1035	1/2" (25mm)	220

CANTROL VALVE



Salient Features

- Swing Type
- Screwed Female Ends To IS 554/ BS 21/ Is07.
- Permits Flow In One direction & Shuts Automatically if the flow Reverses.
- Provided With Forged Brass Body.

Test Pressure(Hydrostatic)

Shell : 25 kg/CM²g (350 psig)

Seat : 16 kg/CM²g (225 psig)

Maximum Working

Temperature : 220°C

Suitable For : Water, Oil, Air.

SIZES / DIMENSIONS :

Item Code	Size
PB1036	1/2" (15mm)
PB1037	3/4" (20mm)
PB1038	1" (25mm)

MATERIAL SPECIFICATION :

Part	Name Of Part	Material	QTY
1	Body	Brass	1
2	Spindal	Brass	1
3	Hendal	Brass	1
4	Ball	Brass	1
5	Glashi	Brass	1
6	Caunter	Nut	1
7	Flansh	S.S.	1
8	Screw	M.S.	1
	TFM Ring	M.S.	2
10	Oring.	NBR	1



®

PROMTECH
PRO Quality

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