

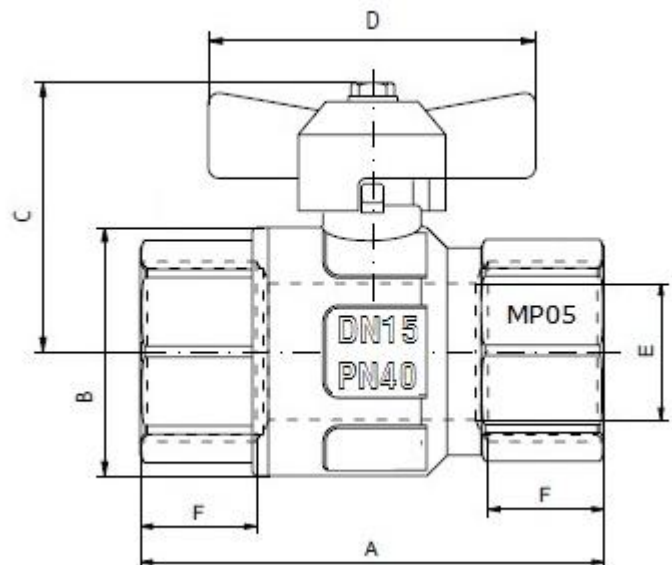


GAS Ball Valve with Butterfly Handle (GBV-FF-T)

We manufacture PEC make EN331 certified Brass Ball Valves. We use highly graded raw material to manufacture them. Our Ball Valves are long lasting, reliable and durable. Each valve is 100% leak proof and tested in factory.

Materials of Construction

- 1) Body : Nickel Plated Forged Brass
- 2) Handle : Yellow Color Powder Coated Aluminum
- 3) Ball : Hard Chrome Plated Extruded Brass
- 4) Stem : Extruded Brass
- 5) Seal (Seat) : Teflon (P.T.F.E.)
- 6) Seal (Stem) : O-Ring (N.B.R.)
- 7) Nut : Nickel Plated Steel



PART NO.	PIPE THREAD	A	B	C	D	E	F
GBV-FF-2T	1/4	42	21	33	38	8	11
GBV-FF-3T	3/8	45	24	35	38	10	12
GBV-FF-4T	1/2	55	29	37	52	15	15
GBV-FF-6T	3/4"	65	36	40	52	20	17
GBV-FF-8T	1"	76	45	48	65	25	19

All threads are in BSP. BSPT & NPT Thread are available on customer request.

All dimensions are in mm.

Technical Features:

- 1) Application : Air / Water / Oil / Gas /Fuel ...etc
- 2) Working Pressure : 10 KG / 150 LBS
- 3) Design Pressure : 40 KG / 6000 LBS
- 4) Working Temperatures: -20°C to 80°C
- 5) Types : Full Bore
- 6) Available Sizes : 1/4", 3/8", 1/2", 3/4", 1"
- 7) Standard : EN 331

QUALITY ASSURANCE PROVISIONS

Quality assurance provisions shall be in accordance with the Material Requisition and with the following additional requirements:

- All Valves are to be thoroughly tested before dispatch. Valves supplied shall be issued with a copy of Pneumatic test certificates, foundry or mill certificates and Fire safe certificates.
- The foundry and mill certificates are to be issued detailing heat numbers, chemical and mechanical properties; the COMPANY reserves the right to request an independent Inspection authority to test conformity.

Patel Engineering Co.

Address : Office No. 22, Jai Ganesh Varadhasta,
Near Dr. Ambedkar Statue, Pimpri,
Pune - 411018, Maharashtra, India

Telephone : +91 – 922 633 7770

Contact Person : Sandip Patel

Mobile No. : +91 – 901 103 7770

Email : sandip@patel.engineering
: pec.sandip@gmail.com / patel.eng@rediffmail.com

Website : www.patel.engineering