

BRASS FORGED BALL VALVE



ASTRON
VALVETECH PVT. LTD.

QUALITY IN ABUNDANT QUANTITY

Astron Valvetech Private Limited situated at Pirangut, Pune, has been in the valve manufacturing business for over a decade. Being a supplier known for LPG Valves, we have diversified our product range to include Ball Valves, Fire Fighting Valves and Safety Relief Valves.

Ball Valves control the flow of liquid/gas/air by means of a ball rotating a quarter turn around its axis. This valve finds applications in the construction industry for plumbing, chemical industry, water supply networks, waste water treatment facilities, petrochemical industry, shipping industry to name a few. Essentially, every process requiring to control flow of liquid/gas is a potential consumer of Ball Valves.

After substantial research, we have developed high quality Brass forged Ball Valves considering the suitability of the material owing to its durable nature. The valves have been designed and manufactured in conformity with international standard EN 13547 - 2013. We also manufacture Ball Valves in conformity with EN 331. These valves are manufactured in our state-of-the-art manufacturing facility.

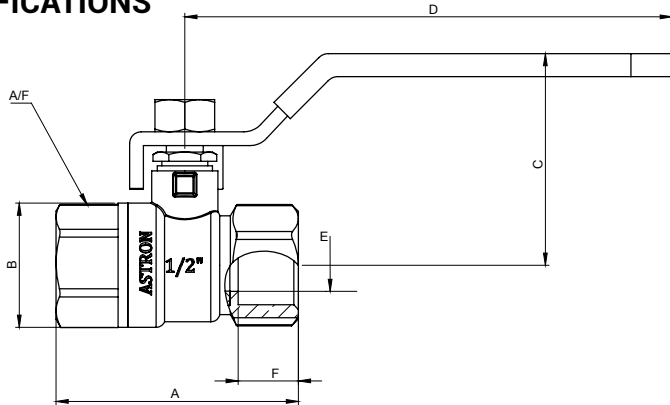
**OUR BALL VALVES ARE DESIGNED FOR
PN40 RATINGS AND ARE TESTED AT 25 BAR
OR AS PER CUSTOMER REQUIREMENT.**



» STANDARD SPECIFICATIONS

- Two-piece design
- Brass forged body and end cap (IS 319)
- Brass Ball with Nickel Chrome plating
- PVC coated Steel Handle (Standard colour options available in PVC coating)
- Spindle – Blow out proof brass spindle
- PTFE (Teflon) seat
- Threads conforming to ISO7
- Temperature Range: -20 to 180 degree C
- Operating Pressure: 25 Bar
- Valve size and pressure range forged on the body

» SIZE SPECIFICATIONS



	1/2"	3/4"	1"
DN	15	20	25
A	52.50	59	66
B	27	36	42
C	46	50	56
D	106	106	106
E	13.50	17.50	22
F	13	14	15.50
A/F(Hex)	24	30	37
KG/CM ² BAR, LBS-PSI	40/580	40/580	40/580

The following variants are also available:

- Nickel plating for body and end cap
- SS 304/ 316 Ball



FOR ENQUIRIES

Call +91 99229 59903 or email astronpirangut@gmail.com