

MODEL HV  
MANUAL BALL VALVES

Manual Ball Valves are used in fuel oil systems to isolate equipment or to stop the flow of fuel oils. They are found on pump sets to isolate the pumps, on flow control manifolds to allow manual control the flow or to isolate the automatic valves. These units are designed for use with fuel oil (diesel).

**Specifications:**

- Female NPT Thread
- 600 psig CWP, Two piece bronze body
- Vacuum service to 29 inches Hg
- UL Listed
- Ball valves for reduced pressure drop
- Reinforced Seats
- Blow-out proof stem design
- Adjustable packing gland
- SS Latch-Lock Lever and Nut
- Lever, lever nut and grip – steel, zinc plated with vinyl
- Steam packing and bearing – RPTFE
- B16, chrome plated ball
- Seat (2) – RPTFE
- Retainer, Gland nut, Stem – B16



Model Number	Size	Face to Face	Weight
HV-025	1/4"	2.06"	.60 lbs.
HV-038	3/8"	2.06"	.56 lbs.
HV-050	1/2"	2.25"	.63 lbs.
HV-075	3/4"	3"	1.39 lbs.
HV-100	1"	3.37"	1.72 lbs.
HV-125	1-1/4"	4"	3.26 lbs.
HV-150	1-1/2"	4.37"	4.57 lbs.
HV-200	2"	4.68"	5.56 lbs.
HV-250	2-1/2"	6.5"	17.25 lbs.
HV-300	3"	6.75"	18.6 lbs.