

# BHM SERIES BALL VALVE



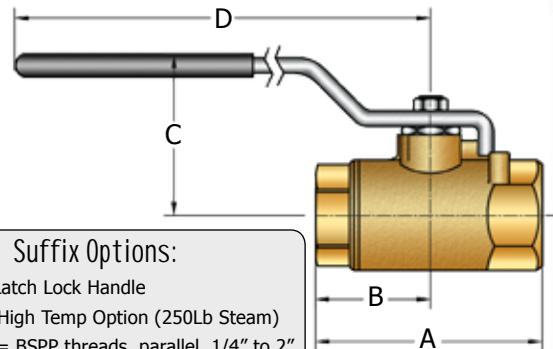
MSS SP-110 Compliant

## Features:

- 29" Hg-600psi WOG, Cold Non-Shock
- 150 psig Saturated Steam
- RPTFE Seats
- PTFE Seals (TFM on 4")
- -35°F to 400°F Temperature Range

## Dimensions

PART #	NPT	A	B	C	D	ØE*	Cv	Wt
BHM-2	1/4"	2.06	1.03	1.75	3.87	0.37	8	0.60
BHM-3	3/8"	2.06	1.03	1.75	3.87	0.37	7	0.56
BHM-4	1/2"	2.25	1.12	1.75	3.87	0.50	15	0.63
BHM-6	3/4"	3.00	1.50	2.12	4.87	0.68	30	1.39
BHM-8	1"	3.37	1.68	2.25	4.87	0.87	43	1.72
BHM-10	1-1/4"	4.00	2.00	2.62	5.50	1.00	48	3.26
BHM-12	1-1/2"	4.37	2.18	3.06	8.00	1.25	84	4.61
BHM-16	2"	4.68	2.34	3.25	8.00	1.50	108	6.06
BHM-20	2-1/2"	6.25	3.12	3.72	8.00	2.00	190	17.25
BHM-24	3"	6.75	3.37	4.12	8.00	2.50	370	18.60
BHM-32	4"	7.37	3.69	5.25	9.94	3.12	670	25.50



### Suffix Options:

- LL = Latch Lock Handle
- HT = High Temp Option (250Lb Steam)
- BSPP = BSPP threads, parallel, 1/4" to 2"
- BSPT = BSPT threads, tapered, 1/4" to 2"
- OX = Oxygen Cleaned
- DMC = Spring Return Closed (see pg.49)
- DMO = Spring Return Open (see pg.49)

## Bill of Materials

PART	Material
Handle	Zinc Plated Steel
Grip	Vinyl
Stem Packing	MPTFE
Thrust Washer	RPTFE
Ball	B16, Chrome Plated
Seat (2)	RPTFE (1/4"to3"), TFM (4")
Retainer	B16 (1/4"to1") B584-C84400 (1.25"to4")
Gland Nut	B16
Stem	
Handle Nut	Zinc Plated Steel
Body Seal	PTFE (1/4"to4")
Body	B584-C84400

