

Ball Valve KH 01/6 Series

DUNGS®
Combustion Controls



UL Listed

- For sizes 1/4" to 2"
- UL 125 (125 PSI)
- UL Subject 258 (125 PSI)
- UL file # MH 18741

CSA Certified

- For sizes 1/4" to 2"
- ANSI Z21.15/CSA 9.1
Class 3371-08 and Class 3371-88
0.5 PSI
- ANSI B16.33
Class 3371-14 and 3371-94
125 PSI
- CSA 3.16
Class 3371-10
125 PSI
- CSA 3-88 and CGA CR91-002
125 PSI
- ASME 16.44
Class 3371-92
5 PSI
- CSA file # 209183

FM Approved

- For sizes 1/4" to 2"
- Water service
- FM file # 1B7A5.AH

Commonwealth of Massachusetts Approved Product

- Approval code G1-1107-35
- Ball valve

Codes and Standards

This product is recommended for installations covered by but not limited to NFPA 37, NFPA 85, NFPA 86, UL 795, CSD-1, ANSI Z83.4, ANSI Z83.18, ANSI Z21.13, and CSA B149.3.

**DUNGS is an ISO 9001
manufacturing facility.**



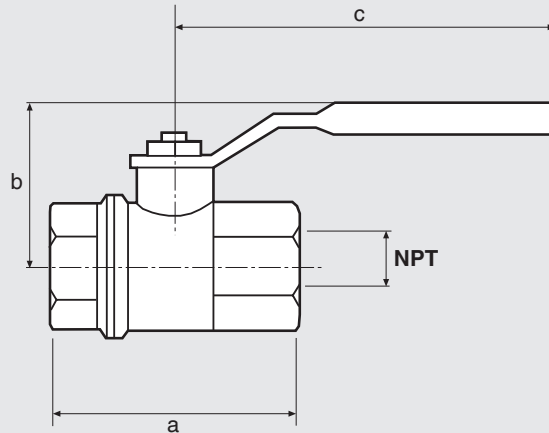
Applications

Manually operated ball valves for gas piping carrying natural gas, propane, butane, air and inert gases.

Technical specifications

Full port
Sizes: 1/4" to 3"
Threads: NPT
Operating pressure: 125 PSI max. for natural gas, LP gas, and butane gas.
Temperature range: -40 °F to +300 °F (-40 °C to +150 °C)
Body: Forged Brass
Seal: PTFE O-rings: Viton
Handle: Nickel-steel with plastic cover
Ball: Chrome plated

Dimensions inch (mm)



Type	Order No.	Pressure _{max.} [PSI]	Size	Dimensions [inch] Dimensions [mm]			Weight [lbs] [kg]
				a	b	c	
KH 01/6-02	268443	125	Female / Female NPT 1/4"	1.97 50	1.65 42	3.94 100	0.37 0,17
KH 01/6-03	268444	125	Female / Female NPT 3/8"	1.97 50	1.65 42	3.94 100	0.37 0,17
KH 01/6-05	268445	125	Female / Female NPT 1/2"	2.44 62	1.89 48	3.94 100	0.37 0,17
KH 01/6-07	268446	125	Female / Female NPT 3/4"	2.79 71	2.01 51	3.94 100	0.55 0,25
KH 01/6-10	268447	125	Female / Female NPT 1"	3.27 83	2.32 59	4.72 120	0.99 0,45
KH 01/6-12	268449	125	Female / Female NPT 1 1/4"	3.86 98	2.52 64	4.72 120	1.59 0,72
KH 01/6-15	268451	125	Female / Female NPT 1 1/2	4.33 110	3.35 85	5.91 150	3.31 1,5
KH 01/6-20	268452	125	Female / Female NPT 2"	5.24 133	3.66 93	5.91 150	5.67 2,57
KH 01/6-25*	268453	125	Female / Female NPT 2 1/2"	5.67 144	4.76 120	9.69 246	8.95 4,05
KH 01/6-30*	268454	125	Female / Female NPT 3"	6.5 165	5.16 131	9.69 246	12.80 5,8

*UL, CSA and FM approvals do not apply to this ball valve.

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