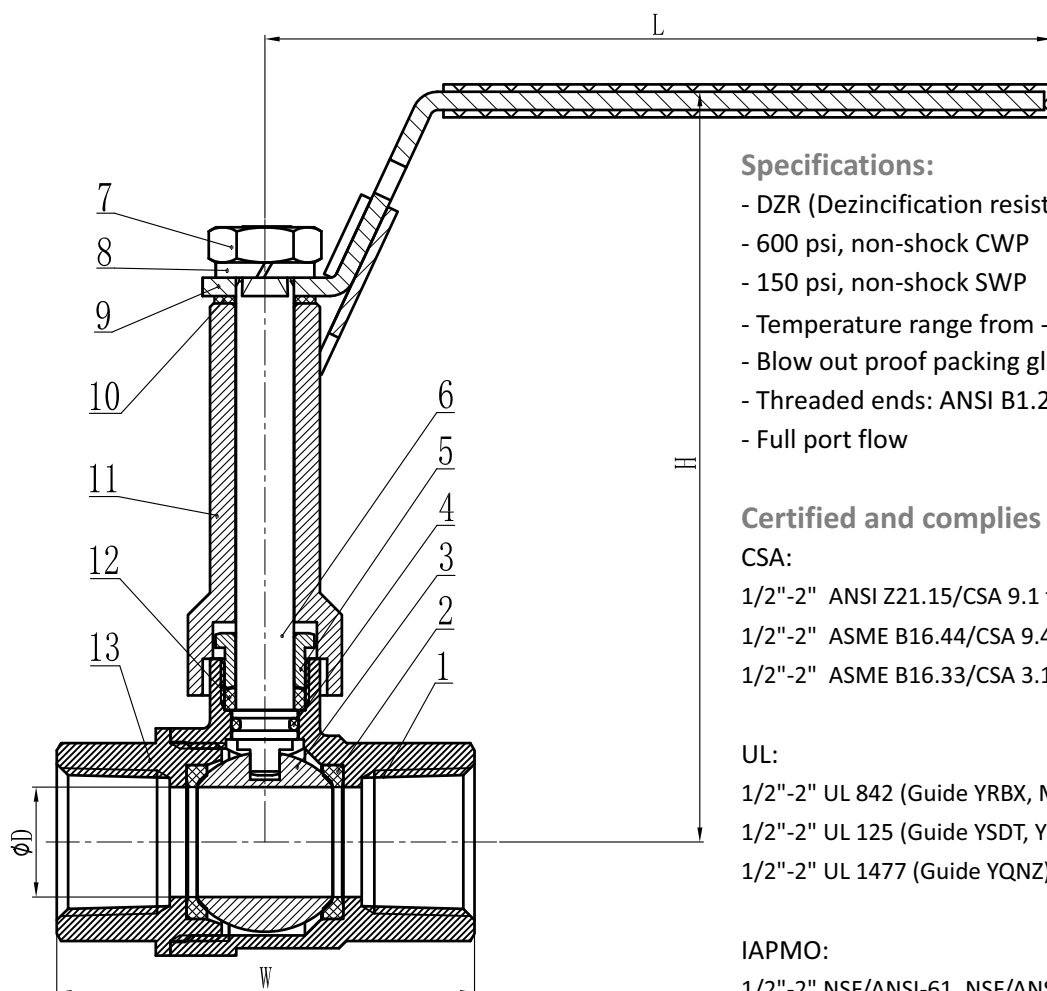


BALL VALVES WITH EXTENDED LOCK STEM



Specifications:

- DZR (Dezincification resistant) forged brass
- 600 psi, non-shock CWP
- 150 psi, non-shock SWP
- Temperature range from -20 °F to 300 °F (-29 °C to 149 °C)
- Blow out proof packing gland & O-ring on stem combo mode
- Threaded ends: ANSI B1.20.1
- Full port flow

Certified and complies with:

CSA:

- 1/2"-2" ANSI Z21.15/CSA 9.1 for 1/2 psig
- 1/2"-2" ASME B16.44/CSA 9.4 for 5 psig
- 1/2"-2" ASME B16.33/CSA 3.16 for 125 psig

UL:

- 1/2"-2" UL 842 (Guide YRBX, MHKZ)
- 1/2"-2" UL 125 (Guide YSDT, YRPV)
- 1/2"-2" UL 1477 (Guide YQNZ)

IAPMO:

- 1/2"-2" NSF/ANSI-61, NSF/ANSI-372, IAPMO Z1157

List of Parts

#	Parts	Materials
1	Body	C46500
2	Seat	PTFE
3	Ball	S.S. SUS 304
4	O-ring	NBR
5	Packing nut	C37700
6	Stem	C37700
7	Nut	Steel/Zinc
8	Lock washer	Steel/Zinc
9	Handle	Steel/Zinc
10	Washer	PTFE
11	Extension hub	C37700
12	Packing	PTFE
13	Bonnet	C46500

in mm	Size	DN	W	H	L	Kg
13164	1/2"	15	57	102.5	108	0.276
13165	3/4"	19	64	116.5	122	0.455
13166	1"	25	75.5	120.5	122	0.680
13167	1 1/4"	32	87.5	131	135	1.050
13168	1 1/2"	40	98.5	136	135	1.400
13169	2"	49.3	109	143.5	135	2.060