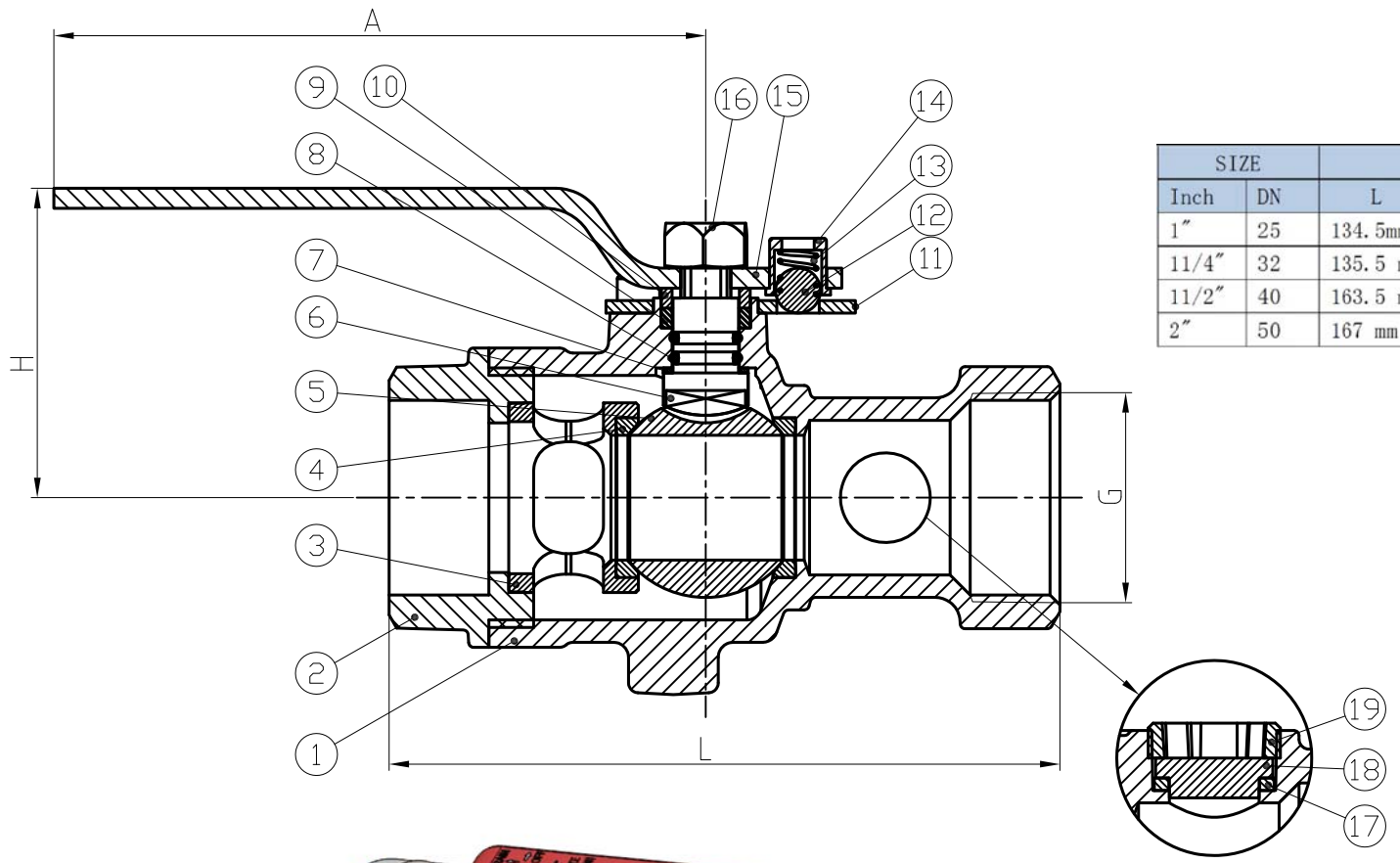
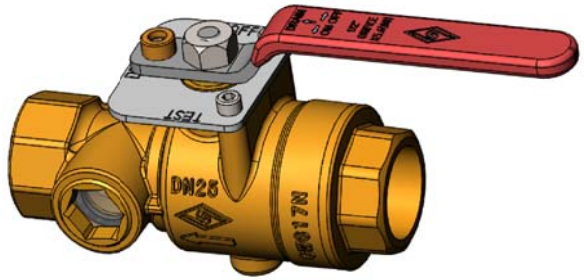
RELEASE NO.



SIZE		Dimensions			
Inch	DN	L	H	A	G
1″	25	134.5mm	63.5mm	130mm	NPT 1″
11/4″	32	135.5 mm	64.5 mm	132.5 mm	NPT 11/4″
11/2″	40	163.5 mm	79 mm	152 mm	NPT 11/2″
2″	50	167 mm	79 mm	152 mm	NPT 2″



NOTES:

1. Design Standard: FM1625,UL258;
2. Connection standard: ASME B 1.20.1;
3. Working Pressure: 300PSI;
4. Working temperature: 0-80℃ ;

Part No.	Part	MATERIAL
19	Sight glass gasket	CW612N
18	Sight glass	PMMA
17	Sight glass seal	EPDM
16	Nut with fiber	/
15	Lever	AISI 304
14	Bearing ball centering	CW612N
13	Spring	AISI 304
12	Bearing ball	AISI 304
11	Label plate	AISI 304
10	Ring	CW612N
9	Stem seal	PTFE
8	O-ring	NBR
7	Stem seal	PTFE
6	Stem	CW612N
5	Ball	CW617N
4	Ball seat	PTFE
3	Bonnet extension	CW617N
2	Bonnet	CW617N
1	Body	CW617N

DATE	REVISION	BY	MATERIAL:	DRAWING#	DRAWN BY	TITLE
06-26-21	0	LP		Liu Peng	901TADV-46-0-E	FIG# TEST AND DRAIN VALVE
			FINISH:	CHECKED BY Xu Guang	APPROVED BY Xu Guang	JINAN MEIDE CASTING CO.,LTD.
				SCALE	ISSUE DATE 06-26-21	REV.0

Certificate of Compliance

This certificate is issued for the following:

Sprinkler System Alarm Test Devices

Test and Drain Valve

Model TADV
Sizes 1, 1-1/4, 1-1/2 & 2 inch NPS

Prepared for:

Jinan Meide Casting Co Ltd
No.1 Meide Street,
Meigui Town, Pingyin County,
Jinan City, Shandong Province 250400
China

Approval Standard: FM 1625 (December 2009)

Approval Identification: PR461165 Approval Granted: January 15, 2023

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

David B. Fuller
VP, Manager – Fire Protection
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062

Member of the FM Global Group