

445192 / 2-Piece Ball Valve

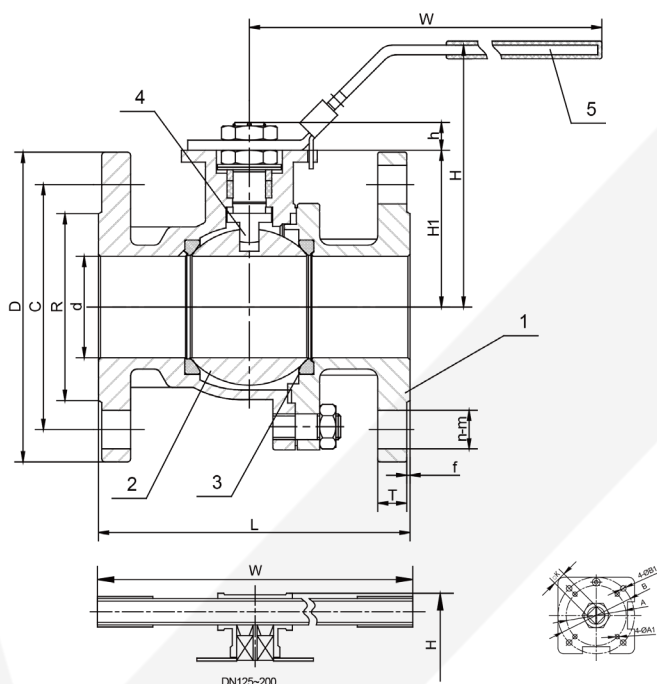
Flanged, Stainless steel/R-PTFE

DN15 – DN200, PN16



M2 VALVES

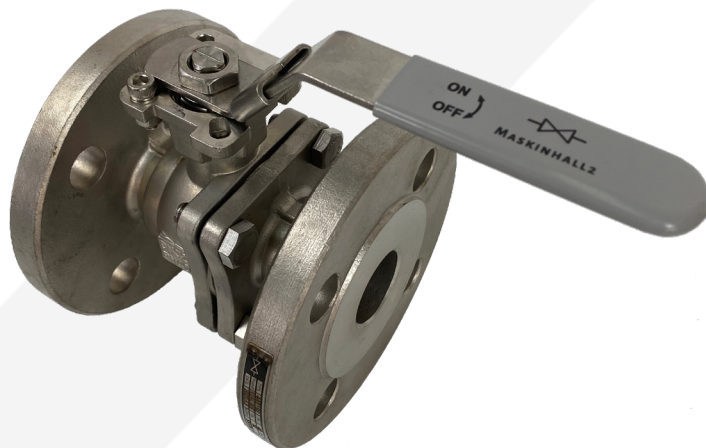
- Suitable for a wide range of media
- Material and Class certificates available
- Blow-out proof stem design
- Face to face acc. DIN3202-F4/F5
- Mounting pad for actuators and worm gears
- Investment casting



MATERIAL:

- | | |
|---------------------------|-------------------|
| 1. Body - CF8M | 4. Stem - SS316 |
| 2. Ball - F316 | 5. Handle - SS304 |
| 3. Ball seat - PTFE+15%CF | |

DN	d	L	H	W	D	C	R	T	f	n-m
15	15	115	80	141	95	65	45	16	2	4-14
20	20	120	86	141	105	75	58	18	2	4-14
25	25	125	98	162	115	85	68	18	2	4-14
32	32	130	107	162	140	100	78	18	2	4-18
40	38	140	114	220	150	110	88	18	3	4-18
50	50	150	123	220	165	125	102	18	3	4-18
65	64	170	154	285	185	145	122	18	3	4-18
80	76	180	166	285	200	160	138	20	3	8-18
100	100	190	196	380	220	180	158	20	3	8-18
125	123	325	260	705	250	210	188	22	3	8-18
150	150	350	285	705	285	240	212	22	3	8-22
200	200	400	345	1200	340	295	268	24	3	12-22



DESCRIPTION:

Full bore type ball valve, stainless steel body. Glassfilled R-PTFE seat. Flanged connection DIN PN16. Option: Carbonfilled R-PTFE for higher temperature.

APPLICATION:

Reliable ball valve for air, water and hydrocarbons, and chemicals. Often used in cargo drain-, stripping-, inertgas-, vapour return-, tank cleaning- and deck wash-systems. Can also be used in sewage and grey water systems.

STANDARDS & REGULATIONS:

Inspection & test acc. to EN 12266-1 PED97/23/EC, CE 0036

PRESSURE RATING:

PN16

TEMPERATURE RANGE:

-18°C to 180°C with normal PTFE
-18°C to 220°C with 15% carbon filled PTFE

END CONNECTION:

DIN 2633 PN16

FACE TO FACE STANDARD:

DIN 3202 – F4 (DN15 – DN100)
DIN 3202 – F5 (DN125 – DN200)

BALL VALVE

