

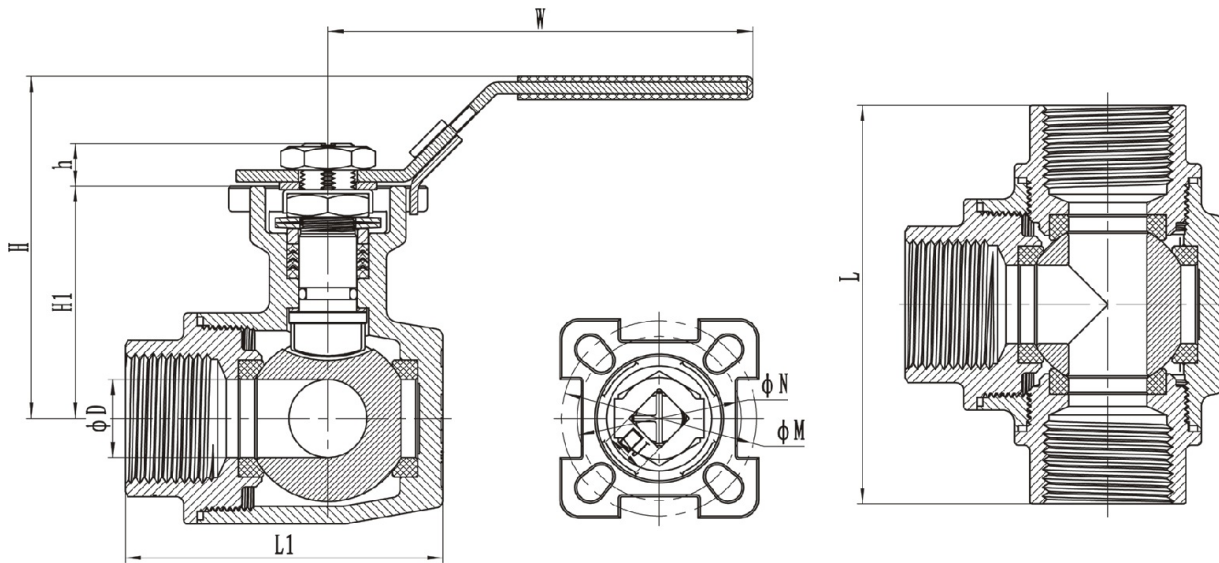
Dimensions

Standard specification

Design: API 608
 Rating: 1000PSI
 Thread: ASME B 1.20.1, BS21, DIN2999/259, ISO228-1, JIS B 0203, ISO7-1
 Inspection: API 598, EN12266

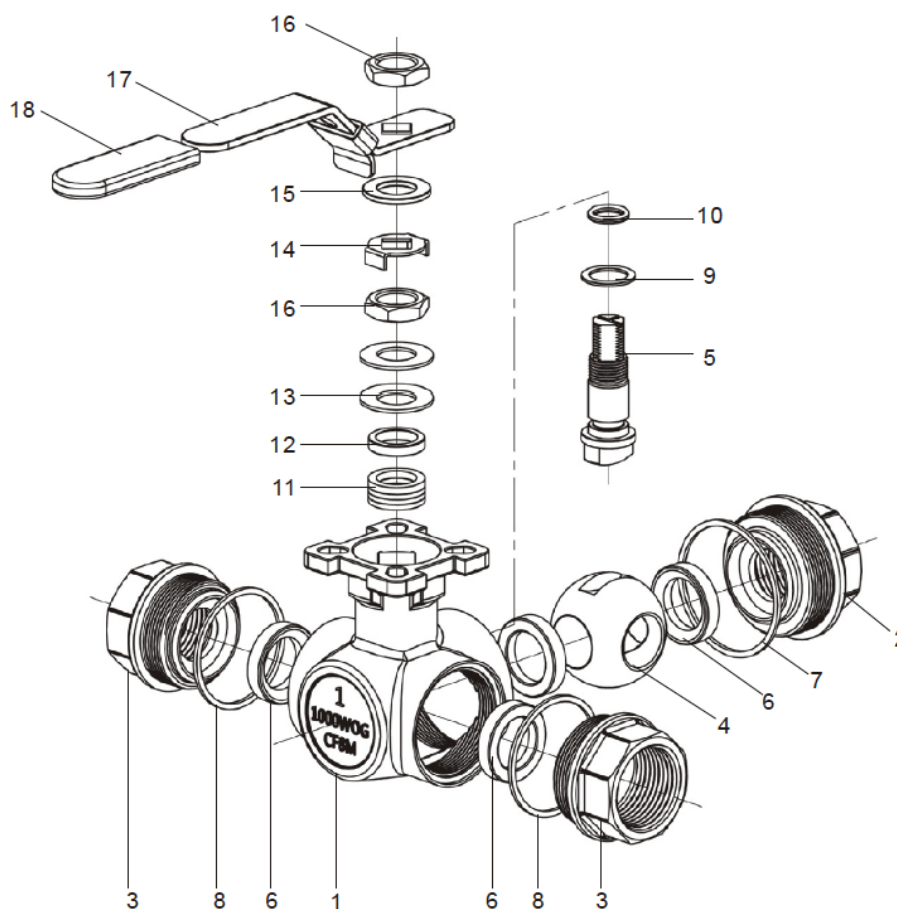
Design features

- Reduced bore
- Blow-out proof stem
- ISO 5211 standard actuator mounting pad
- Stem packing with O-ring and multiple seal
- L & T L type & T type (option)



Size	D	L	L1	W	H	H1	h	J	M	N	ISO5211
1/4"	9	80	64	141	75	42	9	9	36	42	F03/F04
3/8"	11	80	64	141	75	42	9	9	36	42	F03/F04
1/2"	12.5	80	64	141	75	42	9	9	36	42	F03/F04
3/4"	16	83	68	141	82	49	9	9	36	42	F03/F04
1"	20	102	81.5	163	97.5	59.5	11	11	42	50	F04/F05
1-1/4"	25	111	90	163	101	63	11	11	42	50	F04/F05
1-1/2"	32	126	106	187	112.5	73.5	14	14	50	70	F05/F07
2"	38	146.5	123	187	122	82.5	14	14	50	70	F05/F07

Part Drawing



No	Item	Material	
1	Body	CF8M	CF8
2	Cap A	CF8M	CF8
3	Cap B	CF8M	CF8
4	Ball	F316	F304
5	Stem	F316	F304
6	Seat	PTFE/RTFE	PTFE/RTFE
7	Gasket	PTFE	PTFE
8	Gasket	PTFE	PTFE
9	Gasket	PTFE	PTFE
10	O-ring	VITON	VITON
11	Stem packing	PTFE	PTFE
12	Packing gland	304	304
13	Spring washer	SS301	SS301
14	Locking washer	304	304
15	Steel washer	304	304
16	Nut	A2-70	A2-70
17	Handle	304	304
18	Handle cover	PVC	PVC

Item code	Type	3-way stainless steel ball valve
10179200	QT18-31021	1/4 BSPP T-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179201	QT18-31022	3/8 BSPP T-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179202	QT18-31023	1/2 BSPP T-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179203	QT18-31024	3/4 BSPP T-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179204	QT18-31025	1 BSPP T-bore, PN64 with topflange ISO5211 F04/F05, square 11 mm, without handle
10179205	QT18-31026	1 1/4 BSPP T-bore, PN64 with topflange ISO5211 F04/F05, square 11 mm, without handle
10179206	QT18-31027	1 1/2 BSPP T-bore, PN64 with topflange ISO5211 F05/F07, square 14 mm, without handle
10179207	QT18-31028	2 BSPP T-bore, PN64 with topflange ISO5211 F05/F07, square 14 mm, without handle
10179192	QL18-31021	1/4 BSPP L-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179193	QL18-31022	3/8 BSPP L-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179194	QL18-31023	1/2 BSPP L-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179195	QL18-31024	3/4 BSPP L-bore, PN64 with topflange ISO5211 F03/F04, square 9 mm, without handle
10179196	QL18-31025	1 BSPP L-bore, PN64 with topflange ISO5211 F04/F05, square 11 mm, without handle
10179197	QL18-31026	1 1/4 BSPP L-bore, PN64 with topflange ISO5211 F04/F05, square 11 mm, without handle
10179198	QL18-31027	1 1/2 BSPP L-bore, PN64 with topflange ISO5211 F05/F07, square 14 mm, without handle
10179199	QL18-31028	2 BSPP L-bore, PN64 with topflange ISO5211 F05/F07, square 14 mm, without handle