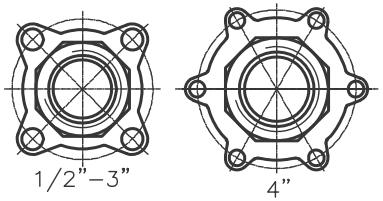
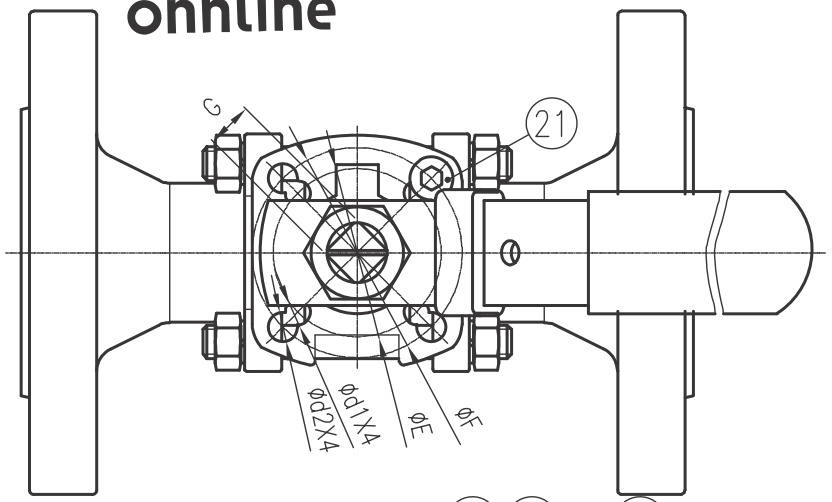
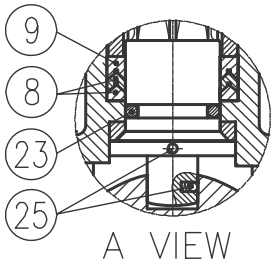
onnline®

DIRECT MOUNT
3-PIECE FULL PORT BALL VALVES
1/2"~4" DN15~DN100
DIN 2545 PN40 FLANGE ENDS
FACE TO FACE DIN 3202 F1

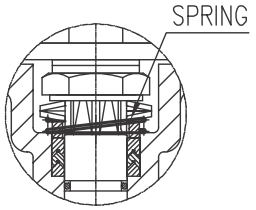
Onnline 2707L



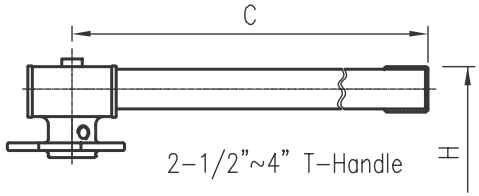


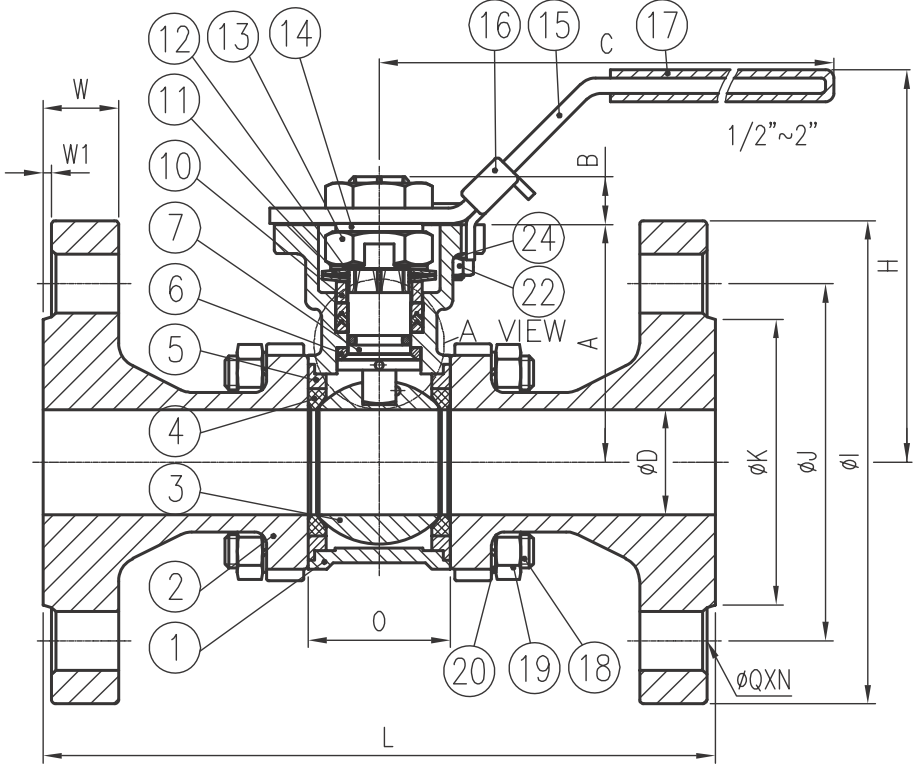


A VIEW



PS: 1/2" use Spring
for Anti-static Device





MATERIALS LIST

NO.	PART NAME	QTY	MATERIAL
1	Body	1	1.4408
2	End Cap	2	1.4408
3	Ball	1	SS316/1.4408
4	Seat	2	CTFE
5	Joint Gasket	2	CTFE
6	Thrust Washer	1	CTFE
7	Stem	1	1/2"~3":SS316 4":17-4PH
8	Gland Packing	#	CTFE
9	Gland Packing	1	CTFE
10	Gland Bush	1	SS304
11	Belleville Washer	2	SS301
12	Stop Washer	1	SS304
13	Stem Nut	2	SS304
14	Stem Washer	1	SS304
15	Handle	1	SS304
16	Locking Device	1	SS304
17	Handle Cover	1	VINYL
18	Bolt	*	SS304
19	Bolt Nut	&	SS304
20	Blot Washer	&	SS304
21	Stop Pin	1	SS304
22	Pin Nut	1	SS304
23	O-Ring	1	VITON
24	Washer	1	SS304
25	Anti-static Device	@	SS316

PS: # For 1/2"~2" 2PCS,2-1/2"~4" 3PCS
* For 1/2" to 3"-4pcs of bolts
* For 4"-6pcs of bolts
& For 1/2" to 3"-8pcs
& For 4"-12pcs
@ For 1/2"-1pcs
@ For 3/4" to 4"-2pcs

DIMENSIONS(mm)

TUOTE	SIZE	øD	A	B	C	øE	øF	G	L	H	O	ød1	ød2	øI	øJ	øK	øQ	N	W	W1	ISO5211
ACL956	1/2"	15	42.1	6.1	185	36	42	9	130	80.4	23.6	6	6	95	65	45	14	4	16	2	FOR F03 FOR F04
ACL957	3/4"	20	48	6.6	185	36	42	9	150	86.2	28	6	6	105	75	58	14	4	18	2	FOR F03 FOR F04
ACL958	1"	25	56.6	10.9	212	42	50	11	160	99.6	33.9	6	7	115	85	68	14	4	18	2	FOR F04 FOR F05
ACL959	1-1/4"	32	60.9	10.9	212	42	50	11	180	103.9	42.5	6	7	140	100	78	18	4	18	2	FOR F04 FOR F05
ACL960	1-1/2"	38	77.5	13.9	262	50	70	14	200	123.5	53.2	7.5	9	150	110	88	18	4	18	3	FOR F05 FOR F07
ACL961	2"	50	85.2	13.9	262	50	70	14	230	131.2	64.6	7.5	9	165	125	102	18	4	20	3	FOR F05 FOR F07
ACL962	2-1/2"	65	108.7	16.8	370	70	102	17	290	167	87	10	12	185	145	122	18	8	22	3	FOR F07 FOR F10
ACL963	3"	80	117.7	17.8	513	70	102	17	310	176	99	10	12	200	160	138	18	8	24	3	FOR F07 FOR F10
ACL964	4"	100	132.55	17.8	513	70	102	17	350	192	127	10	12	235	190	162	22	8	24	3	FOR F07 FOR F10

	NAME	DATE	DRAWING NAME	DRAWING NO.	VERSION	UNIT	SCALE					
RELEASED			3-PIECE FULL PORT BALL VALVES	ONNI250502007	0	mm	1 : 1					
CHECKED			DESCRIPTION			PROJECTION						
CREATED	ADAM	2025/05/02	Series S900-50					NO.	REV. NO.	REVISION	NAME	DATE

TAWD TRANSWORLD STEEL
緯凡金屬股份有限公司