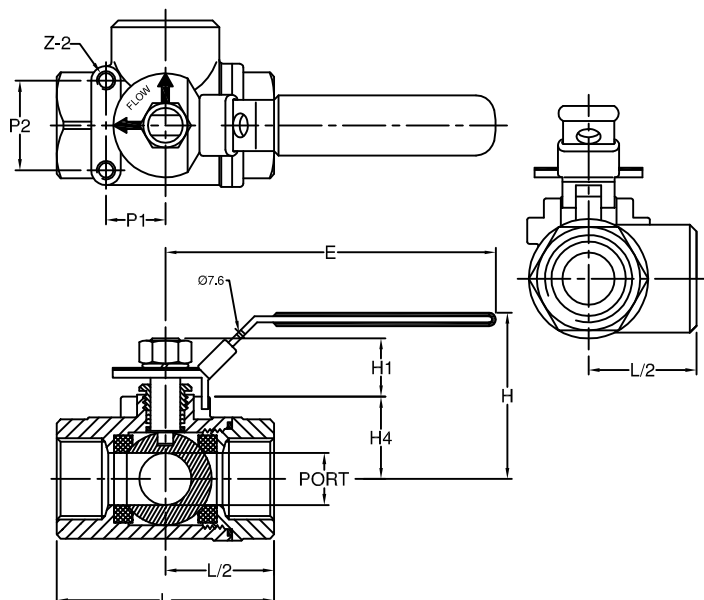
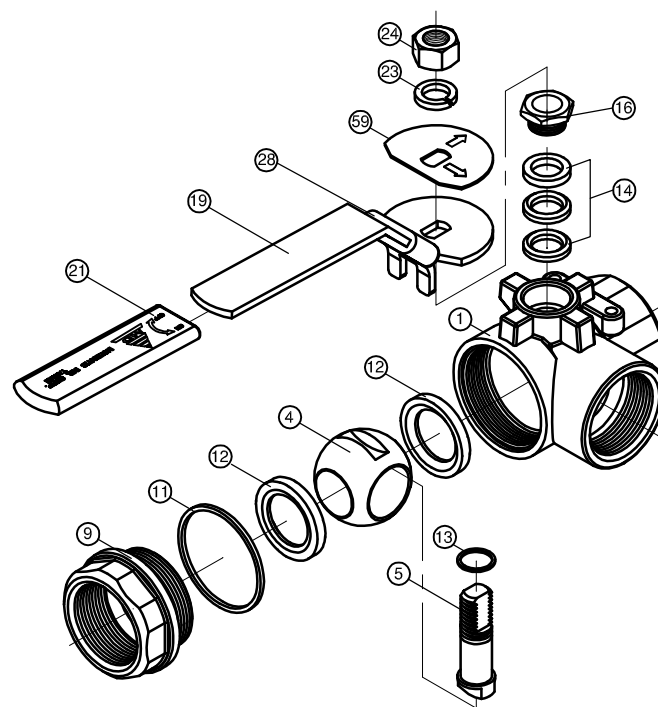


Fig No. K-301L **Standard Bore**
1/4" ~ 2" DN 8- DN 50



MATERIALS LIST

NO.	PART NAME	MATERIAL
1	BODY	1.4408/EN1503-1
4	BALL	ASTM A351 Gr.CF8M
5	STEM	SS316
9	END CAP	1.4408/EN1503-1
11	BODY SEAL	PTFE.
12	SEAT	PTFE.
13	THRUST WASHER	PTFE.
14	STEM PACKING	PTFE.
16	GLAND NUT	SS304
19	HANDLE	SS304
21	HANDLE COVER	PLASTIC
23	HANDLE WASHER	SS304
24	HANDLE NUT	SS304
28	LOCKING DEVICE	SS304
59	FLOW INDICATOR	SS304



DIMENSIONS

unit:mm										
SIZE	PORT	L	E	H	H1	H4	Z-2	P1	P2	
DN8	1/4"	11.4	60.0	95.0	56.0	18.0	24.0	10-24UNC	12.7	28.5
DN10	3/8"	12.8	60.0	95.0	56.0	18.0	24.0	10-24UNC	12.7	28.5
DN15	1/2"	12.8	60.0	95.0	56.0	18.0	24.0	10-24UNC	12.7	28.5
DN20	3/4"	16.0	76.0	125.0	64.0	22.0	32.0	10-24UNC	22.4	35.0
DN25	1"	20.0	82.0	125.0	66.0	22.0	32.0	10-24UNC	22.4	35.0
DN32	1-1/4"	25.0	97.0	145.0	70.0	24.0	42.0	10-24UNC	22.4	35.0
DN40	1-1/2"	32.2	114.0	145.0	83.0	24.0	48.0	1/4"-20UNC	25.4	38.1
DN50	2"	38.2	142.0	205.0	88.0	29.0	53.0	1/4"-20UNC	30.0	38.1

Features :

Investment Casting
Blow-out-proof stem, Two seat design
360 degree rotation design
For Chemical, Industrial Application
Carbon Steel or Super Alloy upon request

Standard Compliance :

Body wall thickness : EN 12516-1/3
Threaded end : BS 21 (BSP)
BSPT
ISO 228-1G
DIN 2999
ISO 7-1Rp
Face to Face : MD's standard
Body material : EN1503-1
Pressure testing : EN 12266

Specification :

End connection : Threaded end
Working Pressure : 63 bar (CWP)
Temperature : -20 to 180°C