

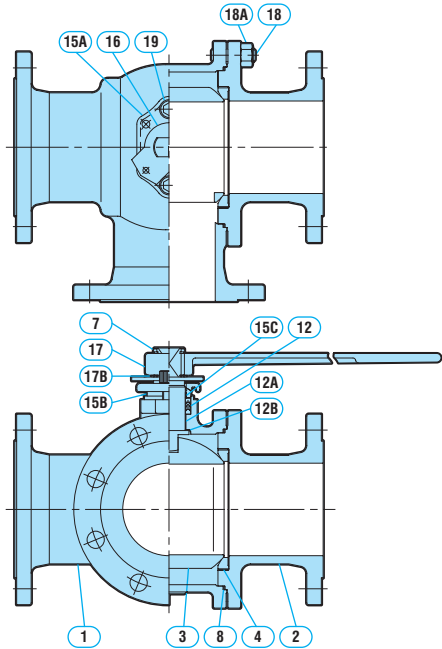
2-1 2 Seats 3-Way Ball Valve: E300NB-L2 Type

Structure and Features

The shape of the port is L Type. The valve is used for switching fluid.

Parts and Materials

The materials of the components are as below as far as there are no special requests.



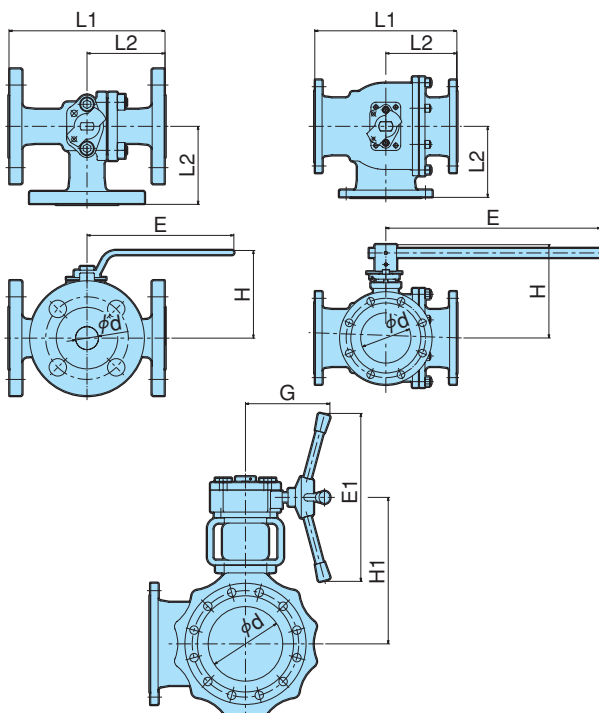
The above structure may have small differences according to the nominal size.

Applicable Class (DN15 to 200)

Body Material	Class
FCD400, SCS13A	JIS10K
SCS14A	JIS10K, CL150

Parts		Material		
		E304NB-L2	E307NB-L2	E312NB-L2
1	Body	FCD400	SCS13A	SCS14A
2	Cap	FCD400	SCS13A	SCS14A
3	Ball	SCS13A or SUS304		SCS14A or SUS316
4	Seat	NTF, NCF, NGR, CFM, CFMR, CFMO		
7	Stem	SUS304		SUS316
8	Gasket	New-PTFE		
12	Packing	New-PTFE		
12A	Bearing	New-PTFE		
12B	Thrust Washer	New-PTFE		
15A	Gland Flange	SCS13A		
15B	Gland	SUS304		
15C	Bearing	New-PTFE		
16	Travel Stop	SUS304		
17	Lever	SCPH2 (DN15 to 100)		
		SCPH2 & STK490 (DN125 to 200)		
17B	Retaining Ring	SUS304		
18	Stud Bolt	SNB7	SUS304	
18A	Nut	S45C	SUS303	
19	Cap Screw	SUS304		

Dimension



Unit: mm

Nominal size DN	d	L1	L2	H	E	H1	G	E1	Mass (Approx. kg)	
									Stainless Cast Steel	
									10K	
									Lever Operated	Gear Operated
15	13	146	73	80	130	—	—	—	2.9	—
20	19	150	75	85		—	—	—	3.6	—
25	25	170	85	100	160	—	—	—	5.6	—
40	38	200	100	115	230	—	—	—	8.8	—
50	51	230	115	120		—	—	—	11.7	—
65	64	260	130	135	350	—	—	—	19.0	—
80	76	280	140	145		—	—	—	23.0	—
100	102	340	170	180	450	280	165	240	36.0	50.0
125	127	370	185	260	650	342	190	300	60.0	87.0
150	152	430	215	280		362			79.0	106.0
200	203	520	260	350	800	425	230	460	140.0	177.0