



3-Way ball valve

L-Port or T-Port, full bore

9/019

Class 150 - 300, PN 16 / 40

Design:

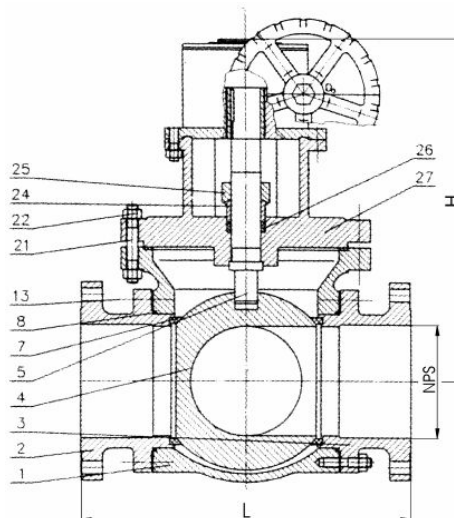
- according API 608 and ANSI B16.34
- casted Body

Application:

- pressure-temperature ratings acc. ANSI B16.34

Connection:

- flanges acc. ANSI B16.5
- flanges acc. DIN2501 (PN16-40)



Materials							
Pos.	Name	Carbon steel			Stainless steel		
		WCB / A105	LCB	CF8	CF8M	CF3	CF3M
1	Body	A216WCB / A105	A352 LCB / A350 LF2	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
2	Body left	A216WCB / A105	A352 LCB / A350 LF2	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
3	Body right	A216WCB / A105	A352 LCB / A350 LF2	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
4	Ball	A105 / Ep.Cr	A182 F304	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
5	Stem	A182 F6	A182 F6	A182 F304	A182 F316	A182 F304L	A182 F316L
7	Seat ring	PTFE.POM or armored (Co-CrA)					
8	Gasket	PTFE or elastic graphit and stainless steel					
13	Bolt	A193 B7 A320 L7 A193 B8 A193 B8M					
21	Bolt	A193 B7 A320 L7 A193 B8 A193 B8M					
22	Bolt	A192 2H		A194 4		A194 8	
24	Gland	A182 F6	A182 F6	A182 F304	A182 F316	A182 F304L	A182 F316L
25	Gland Packing	A216WCB	A352 LCB	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
26	Packing	PTFE or elastic graphit					
27	Cover	A216WCB / A105	A352 LCB / A350 LF2	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M



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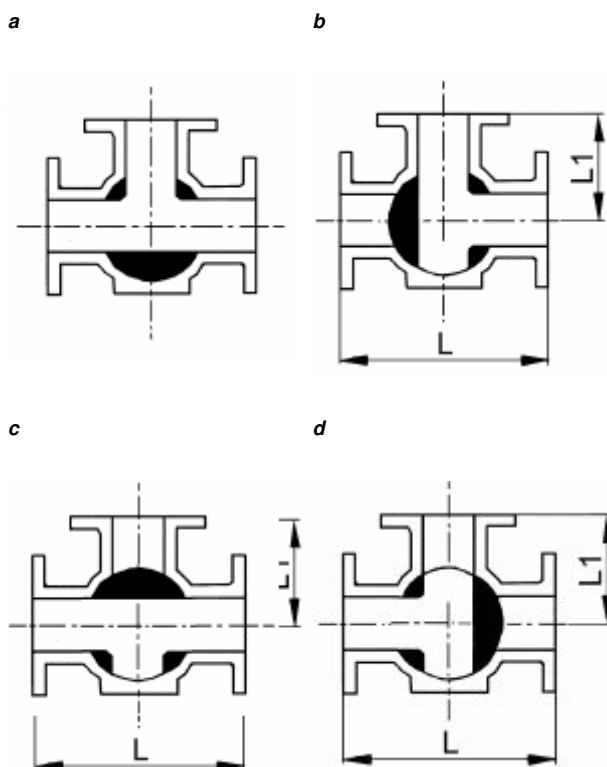
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L-Port



T-Port





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Dimensions:

150 LBS - PN 16						
NPS	DN	L	L1	H	W	Gewicht [kg] RF
1/2	15	140	70	64	160	4,5
3/4	20	165	83	84	160	6,5
1	25	165	83	84	160	8
1 1/2	40	250	125	152	500	12
2	50	260	130	177	500	16
2 1/2	65	320	160	203	800	25
3	80	320	160	203	800	31
4	100	370	185	215	850	49
5	125	510	255	375	850	130
6	150	510	255	375	850	136
8	200	580	290	455	1500	250
10	250	670	355	495	1750	342
12	300	720	360	575	1750	385

7 - Ball valves

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