

3 WAY T TYPE BALL VALVE Carbon Steel, Flanged

CARBON STEEL PN16 PN40
V-M3T-03-04F V-M3T-03-07F

Design

Dimensions : EN 558 - Seri 5
Connection : EN 1092-1
Actuator Compatibility : ISO 5211

Technical Properties

Working Pressure : PN16, PN40
Working Temperature : -30°C / +180°C
Usage : Actuator-Connected and Lever-Type Options

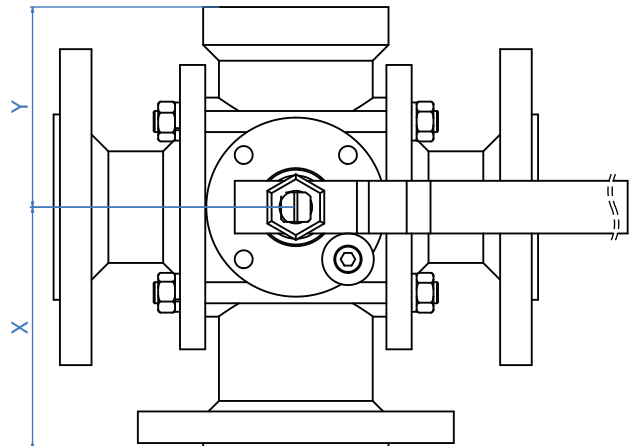
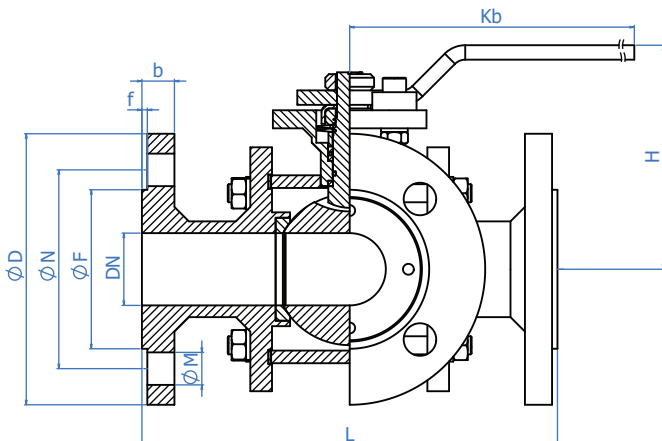
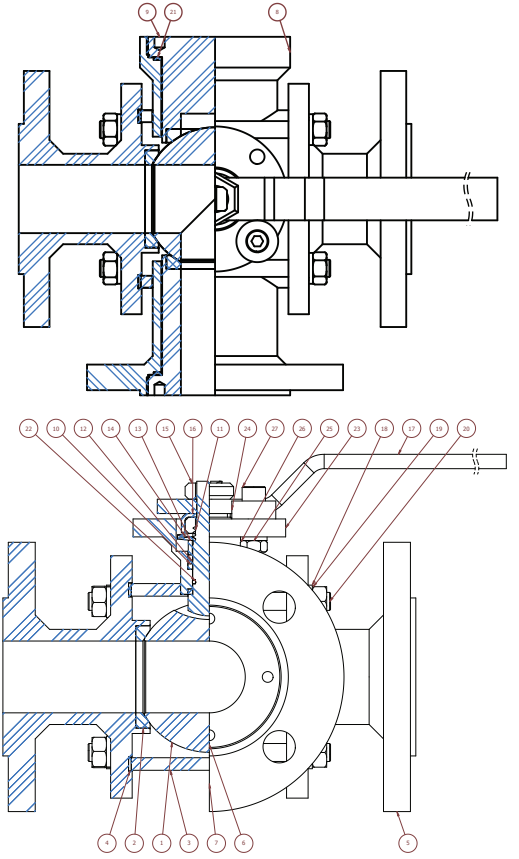
Certificates

CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL3

Areas of Application

Hot water, cold water lines, compressed air, fuel oil, ceramic slurry, etc.

No	Part Name	Material
1	Ball	AISI 430
2	Ball Gasket	PTFE
3	Body	STEEL
4	Closure Gasket	PTFE
5	Closure Gasket	STEEL
6	3-Way Piston	STEEL
7	3-Way Cylinder	STEEL
8	End Cap Cylinder	STEEL
9	End Cap Piston	STEEL
10	Gland Packing	PTFE
11	Ball Shaft	AISI 430
12	O-Ring	AISI 304
13	Thrust Washer	AISI 304
14	Disc Spring	KAPLAMA
15	Lock Nut	8.8
16	Locking Washer	AISI 304
17	Lever	STEEL
18	Spring Washer	8.8
19	Nut	8.8
20	Stud	8.8
21	Closure Gasket	PTFE
22	O-Ring	VITON
23	Gland	STEEL
24	Stop Ring	STEEL
25	Spring Washer	8.8
26	Nut	8.8
27	Bolt	8.8



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PN16 PN40
KARBON ÇELİK V-M3T-03-04F V-M3T-03-07F

DIMENSIONS						PN16							PN40						
SIZE	L	Kb	H	X	Y	ØD	ØN	ØF	ØM	Mn	b	f	ØD	ØN	ØF	ØM	Mn	b	f
DN15	165	160	86	82,5	70	95	65	45	14	4	16	2	95	65	45	14	4	16	2
DN20	190	160	90	95	65	105	75	58	14	4	18	2	105	75	58	14	4	18	2
DN25	216	182	98	108	80	115	85	68	14	4	18	2	115	85	68	14	4	18	2
DN32	229	182	105	114,5	90	140	100	78	18	4	18	2	140	100	78	18	4	18	2
DN40	241	291	124	120,5	95	150	110	88	18	4	18	3	150	110	88	18	4	18	3
DN50	292	291	129	146	110	165	125	102	18	4	18	3	165	125	102	18	4	20	3
DN65	330	401	157	165	125	185	145	122	18	4	18	3	185	145	122	18	8	22	3
DN80	356	410	171	178	130	200	160	138	18	8	20	3	200	160	138	18	8	24	3
DN100	432	410	182	216	180	220	180	158	18	8	20	3	235	190	162	22	8	24	3