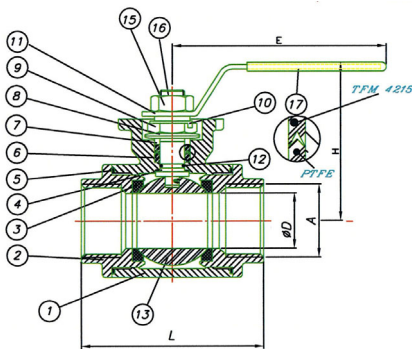


Stainless steel, L or T-bore, reduced bore.

Version for sealing on all sides with integrated ISO flange plate (ISO 5211). The lever can be turned 360° to allow several switching variants.

Material	Stainless steel 1.4408
Hand lever	Stainless steel
Sealant	RTFE
Max. operating temperature	160 °C
Max. operating pressure	63 bar
Recommended values	Up to 40 °C - 63 bar, 150 °C – 28 bar
Standard thread	G thread acc. to DIN EN ISO 228-1



1081 C-ES



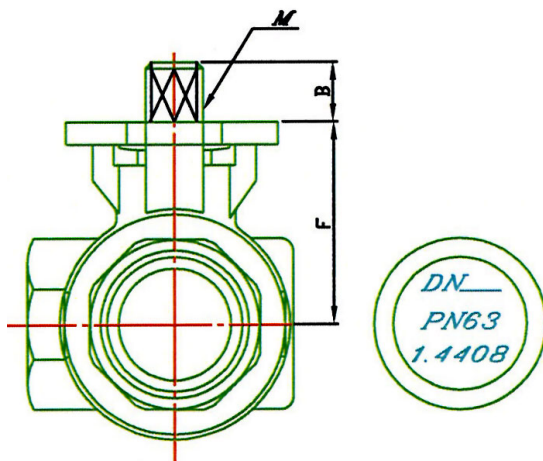
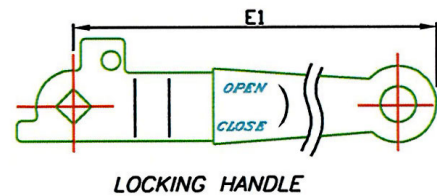
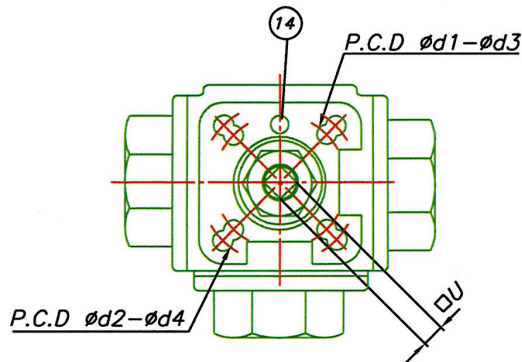
11081 D-ES

### 3-way ball valve, L-bore

Art. No.	Type No.	Thread	DN	L mm	E mm	H mm	Ø D mm	U mm	B mm	F mm
103463	1081 A-ES	G 1/4	8	80.0	114.0	73.0	11.0	9.0	7.4	35.9
Art. No. 103463 = discontinued product. No longer available. New product 135920 (11081 A-ES)										
135920	11081 A-ES	G 1/4	11	75.7	112.0	77.5	11.0	9.0	9.0	38.2
103464	1081 B-ES	G 3/8	10	80.0	114.0	73.0	11.0	9.0	7.4	35.9
Art. No. 103464 = discontinued product. No longer available. New product 135921 (11081 B-ES)										
135921	11081 B-ES	G 3/8	11	75.7	112.0	77.5	11.0	9.0	9.0	38.2
103465	1081 C-ES	G 1/2	15	80.0	114.0	73.0	12.5	9.0	7.4	35.9
Art. No. 103465 = discontinued product. No longer available. New product 135922 (11081 C-ES)										
135922	11081 C-ES	G 1/2	12.7	75.7	112.0	77.5	12.7	9.0	9.0	38.2
135923	11081 D-ES	G 3/4	16	86.6	112.0	82.0	16.0	9.0	9.0	45.2
103467	1081 E-ES	G 1	25	100.0	133.0	83.0	20.0	11.0	11.4	45.2
Art. No. 103467 = discontinued product. No longer available. New product 135924 (11081 E-ES)										
135924	11081 E-ES	G 1	20	102.4	136.5	93.7	20.0	11.0	11.0	56.5
103468	1081 F-ES	G 1 1/4	32	123.0	187.0	92.0	25.0	11.0	12.4	51.0
Art. No. 103468 = discontinued product. No longer available. New product 135925 (11081 F-ES)										
135925	11081 F-ES	G 1 1/4	25	118.2	188.0	101.1	25.0	11.0	11.0	61.9
103469	1081 G-ES	G 1 1/2	40	142.0	187.0	98.0	31.8	11.0	9.8	55.5
Art. No. 103469 = discontinued product. No longer available. New product 135926 (11081 G-ES)										
135926	11081 G-ES	G 1 1/2	32	125.8	197.5	120.3	32	14.0	14.3	78.3
103470	1081 H-ES	G 2	50	170.0	187.0	126.0	38.1	14.0	15.8	66.0
Art. No. 103470 = discontinued product. No longer available. New product 135927 (11081 H-ES)										
135927	11081 H-ES	G 2	38.1	149.0	197.5	129.9	38.1	14.0	14.0	87.4

3-way ball valve, T-bore

Art. No.	Type No.	Thread	DN	L mm	E mm	H mm	Ø D mm	U mm	B mm	F mm
135928	11082 A-ES	G 1/4	11	75.7	112.0	77.5	11.0	9.0	9.0	38.2
135929	11082 B-ES	G 3/8	11	75.7	112.0	77.5	11.0	9.0	9.0	38.2
103471	1082 C-ES	G 1/2	15	80.0	114.0	73.0	12.5	9.0	7.4	35.9
Art. No. 103471 = discontinued product. No longer available. New product 135930 (11082 C-ES)										
135930	11082 C-ES	G 1/2	12.7	75.7	112.0	77.5	12.7	9.0	9.0	45.2
103472	1082 D-ES	G 3/4	20	87.0	133.0	78.0	16.0	11.0	12.8	40.9
Art. No. 103472 = discontinued product. No longer available. New product 135931 (11082 D-ES)										
135931	11082 D-ES	G 3/4	16	86.6	112.0	82.0	16.0	9.0	9.0	45.2
103473	1082 E-ES	G 1	25	100.0	133.0	83.0	20.0	11.0	11.4	45.2
Art. No. 103473 = discontinued product. No longer available. New product 135932 (11082 E-ES)										
135932	11082 E-ES	G 1	20	102.4	136.5	93.7	20.0	11.0	11.0	56.0
103474	1082 F-ES	G 1 1/4	32	123.0	187.0	92.0	25.0	11.0	12.4	51.0
103475	1082 G-ES	G 1 1/2	40	142.0	187.0	98.0	31.8	11.0	9.8	55.5
Art. No. 103475 = discontinued product. No longer available. New product 135934 (11082 G-ES)										
135934	11082 G-ES	G 1 1/2	32	125.8	197.5	120.3	32.0	14.0	14.3	78.3
103476	1082 H-ES	G 2	50	170.0	187.0	126.0	38.1	14.0	15.8	66.0



PORT TYPE	1	2	3	4
L	1 ⊕ 2 3	1 ⊕ 2 3	1 ⊕ 2 3	1 ⊕ 2 3
T	1 ⊕ 2 3	1 ⊕ 2 3	1 ⊕ 2 3	1 ⊕ 2 3

17	COVER	1		PLASTIC (PVC)
16	STEM	1		SUS316
15	HANDLE NUT	1		A2-70
14	STOPPER	1		SUS304
13	BALL	1		1.4408 or SUS316
12	O-Ring	1		FKM
11	HANDLE	1		SUS304
10	TAB WASHER	1		SUS304
9	GLAND NUT	1		A2-70
8	DISC SPRING	2		SUS301
7	GLAND	1		SUS304
6	STEM PACKING	1 SET		PTFE
5	BODY GASKET	3		PTFE
4	THRUST WASHER	1		PTFE
3	SEATS	4		PTFE or RPTFE
2	END CAP	3		EN10213-4 1.4408
1	BODY	1		EN10213-4 1.4408
NO	PART NAME	Q'TY		Stainless Steel

Diagram of pressure and temperature

