

Toggle 2 - Way Valves

How to Order

T2 - □ **TF** - □ □

Valve Size

008 ... 1/4'
010 ... 3/8'
015 ... 1/2'
020 ... 3/4'
025 ... 1"

End Connection

F ... Flowell 20series
R ... Flowell 60series
P ... Pillar Super fittings
S ... Pillar Super 300
K ... Kurabo Finallock
T ... Tube type

Tube Standard

A ... metric
B ... inch

特注品も製作いたします。特別仕様の場合はお問い合わせ下さい。
Special orders are acceptable. Consult us about specific applications.

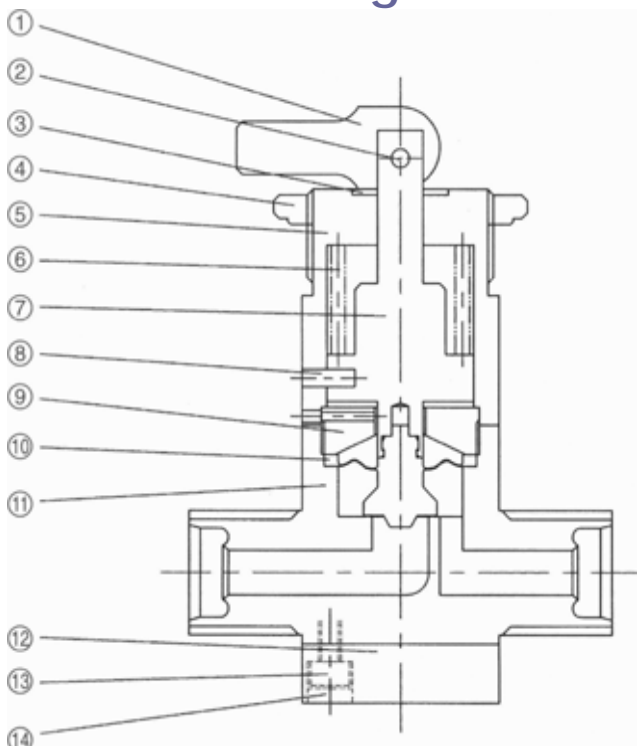
Specifications

Fluid	Chemicals and DI Water
Fluid temperature range	10~100
Fluid pressure range	Inlet Outlet : 0~0.3Mpa
	Back pressure : 0~0.1MPa
Operating system	Toggle type
Atmospheric temperature	0~40
Materials of wetted parts	Diaphragm : PTFE
	Body : PTFE

全ての仕様は参考値です。

All specifications are for reference only.

Structural drawing

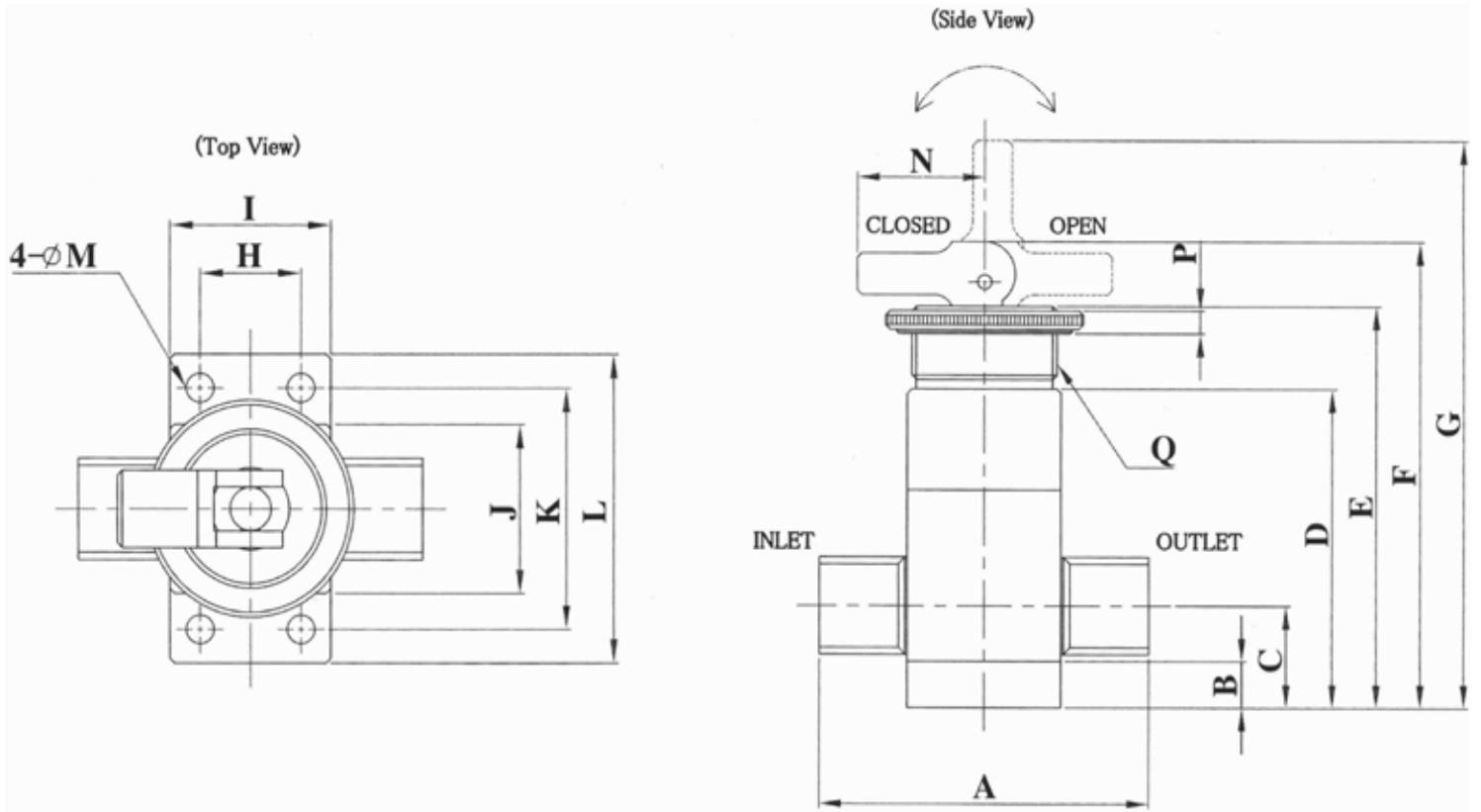


Materials of Construction

No.	Parts	Materials	Notes
	Lever	PP	
	Parallel pin	PEEK	
	Slider	PEEK	
	Panel nut	PP	
	Case	PP	
	Spring	304SS	Fluoropolymer coated
	Shaft	PP	
	Pin	PEEK	
	Stuffing	PP	
	Diaphragm	PTFE	
	Body	PTFE	
	Base	PP	
	Bolt	304SS	
	Cap	PTFE	

304SS=SUS304

Toggle 2 - Way Valves



Dimensions [Units : mm]

Size	Fittings	Orifice	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q
1/4"	Flowell 20series	5	55	10	16	52	70	84	106	22	35	35	50	64	6	29	5	M33
	Flowell 60series	5	84	10	16	52	70	84	106	22	35	35	50	64	6	29	5	M33
	Pillar Super fittings	5	59	10	18	54	72	86	108	22	35	35	50	64	6	29	5	M33
	Pillar Super 300	5	57	10	18	54	72	86	108	22	35	35	50	64	6	29	5	M33
	Kurabo Finallock	5	63	10	18	54	72	86	108	22	35	35	50	64	6	29	5	M33
	Tubu type	5	69	10	16	52	70	84	106	22	35	35	50	64	6	29	5	M33
3/8"	Flowell 20series	10	59	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
	Flowell 60series	10	94	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
	Pillar Super fittings	10	69	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
	Pillar Super 300	10	65	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
	Kurabo Finallock	10	75	10	22	69	87	101	123	22	35	35	50	64	6	29	5	M33
	Tubu type	10	77	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
1/2"	Flowell 20series	10	65	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
	Flowell 60series	10	94	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
	Pillar Super fittings	10	75	10	22	69	87	101	123	22	35	35	50	64	6	29	5	M33
	Pillar Super 300	10	70	10	22	69	87	101	123	22	35	35	50	64	6	29	5	M33
	Kurabo Finallock	10	75	10	22	69	87	101	123	22	35	35	50	64	6	29	5	M33
	Tubu type	10	81	10	20	67	85	99	121	22	35	35	50	64	6	29	5	M33
3/4"	Flowell 20series	16	83	12	28	94	114	132	163	30	45	45	60	74	7	40	6	M40
	Flowell 60series	16	111	12	28	94	114	132	163	30	45	45	60	74	7	40	6	M40
	Pillar Super fittings	16	97	12	28	94	114	132	163	30	45	45	60	74	7	40	6	M40
	Pillar Super 300	16	89	12	28	94	114	132	163	30	45	45	60	74	7	40	6	M40
	Kurabo Finallock	16	93	12	28	94	114	132	163	30	45	45	60	74	7	40	6	M40
	Tubu type	16	105	12	28	94	114	132	163	30	45	45	60	74	7	40	6	M40