

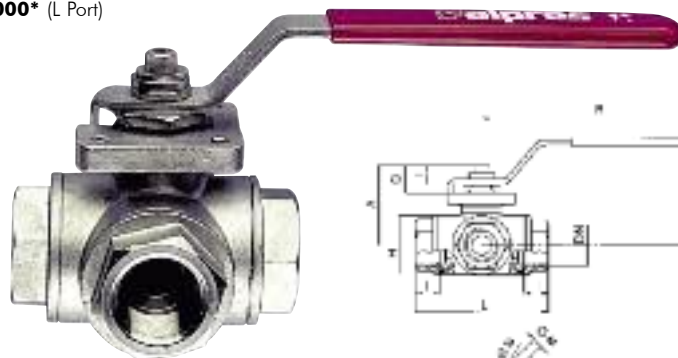
## Stainless Steel Ball Valves Reduced bore Three-Way

Connections: 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2

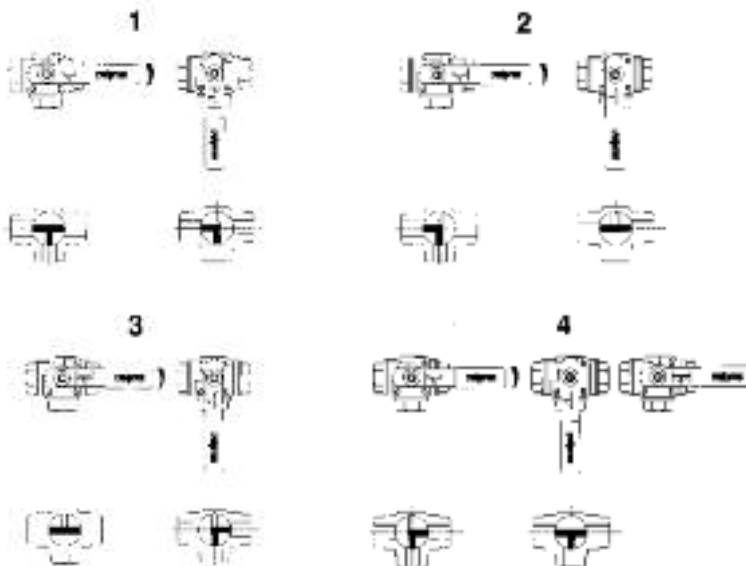
Reduced bore 3 way 316 Stainless Steel Ball Valves with ISO Mounting Pad for actuation. The Valves are available L and T ported and have PTFE seals as standard. Size range from 1/4 to 2 all sizes rated to 64 BAR. Porting configuration can be altered by repositioning the operating lever (see chart).

- Available in 'L' and 'T' ports
- ISO 5211 mounting pad
- Four seat design

Part Number: **772000\*** (T Port)  
**775000\*** (L Port)



Flow path variations



### Technical Data

#### Media

Any application with media suitable to material of construction

#### Operating Pressure

PN64

Vacuum: Maximum 10<sup>-3</sup> torr

#### Operating Temperature

-20°C to +160°C

#### Flow Rates

Flow rates stated in Kv: Flow coefficient in m<sup>3</sup>/h at differential pressure of 100kPa

#### Threads

ISO 228/1

#### Material

Body: CF8M Stainless Steel

Ball: AISI316 Stainless Steel

Seals: PTFE

Lever: AISI304 Stainless Steel with plastic grip

#### Actuation

90° rotation of lever

We recommend that the valve is used in either the fully open or fully closed position. In addition, the valve should be actuated at least twice a year

#### Special Requests

For assistance, contact our technical office.

### Dimensions (mm)

	Thread	DN	A	C	T	H	L	R	I	E	F	P	M	N	Z	PN	Kv
*02	1/4	8	50	18	12.5	37	79	158	16	39	22	66	M5	42F04	42	64	2.8
*03	3/8	8	50	18	12.5	37	79	158	16	39	22	66	M5	42F04	42	64	3
*04	1/2	10	50	18	12.5	37	79	158	18	39	22	66	M5	42F04	42	64	3.6
*05	3/4	15	63	21.5	16	45	86	158	18	43	28	75	M6	50F05	50	64	6
*06	1	20	70	27	19.5	52	108	186	21	54	31	78	M6	50F05	50	64	11
*07	1 1/4	25	84	32.5	24	67	124	213	21	62	34	93	M6	50F05	50	64	16
*08	1 1/2	32	87	32.5	24	75	134	237	24	67	40	96	M8	70F07	70	64	25.5
*10	2	40	96	33	25.5	96	164	237	27	81	50	95	M8	70F07	70	64	37.5