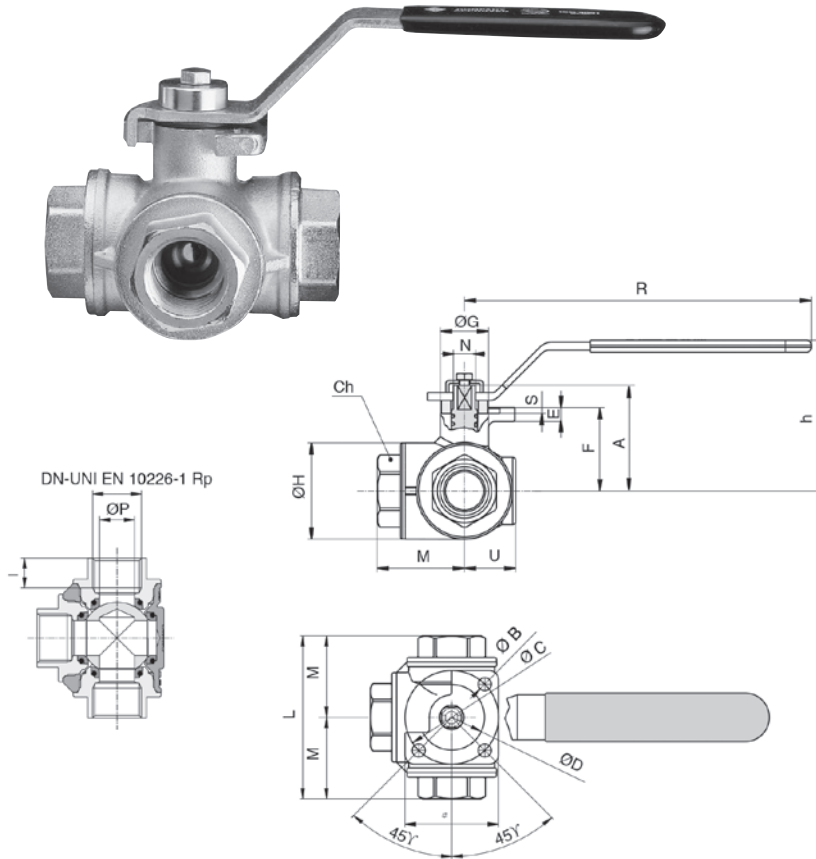


Brass Ball Valves Three-Way - with ISO 5211 Pad

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

Full bore, 3-way L-port or T-port ball valves for control of air, water, oil and some solvents and fuels. On site selection of desired flowpath by simple lever positioning system (see chart below). ISO Pad for direct mounting of actuator.

Part Number: 3500* (T-port), 3600 (L-Port)



Technical Data

Media

Most non-corrosive liquids and gases including air, water, solvents, fuels and propane.

Operating Pressure

Nominal working pressure (PN) in BAR - See chart

Operating Temperature

-20°C to +160°C

Flow Rates

Flow rates stated in Kv: Flow coefficient in m³/h at differential pressure of 100kPa

Threads

UNI ISO 7/1

Materials

Body: Brass, Nickel-plated
Balls: Brass, hard chromed
Seal: PTFE and VITON
Lever: Steel, plastic coated black

Actuation Details

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

Additional Options

NPTF - NPT

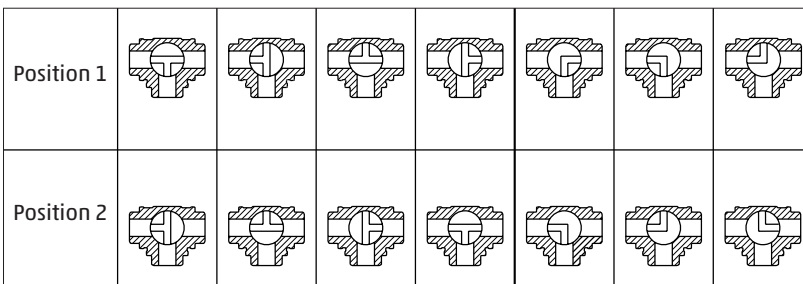
Special Requests

For assistance, contact our technical office or your local Camozzi distributor.

- ✓ Ex Stock
- 🔧 UK Assembly
- 📞 Please Call Sales Office

Dimensions (mm) and Pressures							ISO 5211																		
Size	DN	ØP	I	Ch	ØH	L	A	ØB	ØD	ØC	E	F	Quadro	ØG	M	N	S	U	h	R	Kv	PN	Kg		
*1/4	✓	8	11	11	22	34	67	9	6	25	36	F03	5	30.5	38	22	33.5	9	2	19.5	62	120	2.8	30	0.55
*3/8	✓	10	11	11.4	22	34	67	9	6	25	36	F03	5	30.5	38	22	33.5	9	2	19.5	62	120	3	30	0.52
*1/2	✓	15	14	15	27	39	77	9	6	25	36	F03	5	32.5	38	22	38.5	9	2	22	64	120	3.9	30	0.65
*3/4	✓	20	19	16.3	32	48	87	11	7	35	50	F05	7	41.5	50	24	43.5	11	3	24.5	75	170	7.9	30	1.10
*1	✓	25	24.2	19.1	41	60	105	11	7	35	50	F05	7	47	50	24	52.5	11	3	30	80.5	170	13	16	1.83
*1 1/4	✓	32	30	21.4	50	72	122.5	11	7	35	50	F05	7	59.5	50	32	61.2	11	3	38	93	170	20.7	10	2.75
*1 1/2	✓	40	38	21.4	55	86	138.5	15	9	55	70	F07	8	74	70	37	69.2	14	3	44.5	111	230	38.7	10	4.57
*2	✓	50	49.5	25.7	70	111	166	15	9	55	70	F07	8	85	70	37	83	14	3	56	122	230	54	10	8.37

Flow Path Variations



The flow paths are indicated by the markings on the spindle