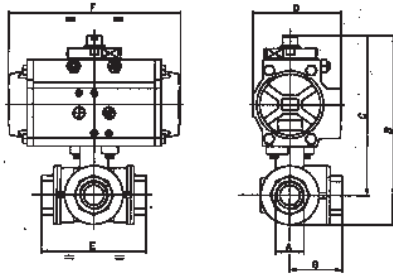


# Actuated Three-Way Brass Ball Valves

Actuated 3-way Brass Ball Valve

Full bore 3-way Brass Ball Valve, Ball bored to T or L with Direct Mount Pneumatic Actuator.  
 NPT thread version also available. Pressure rating up to 30 BAR according to size.  
 For Valve details refer to type 3500/3600 see page 6.00/012.

- Part Number: 8P0083\* (double acting T Ported)  
 8P0084\* (double acting L Ported)  
 8P0085\* (single acting T Ported)  
 8P0086\* (single acting L Ported)



Valve Mounted on Double Acting Actuator. Types 8P0083-T 8P0084-L

Dimensions (mm)											
Size	Thread	DN	PN	A	B	C	D	E	F	G	ACT
*02	1/4	8	30	1/4	113	96	45	67	110	34	32
*03	3/8	10	30	3/8	113	96	45	67	110	34	32
*04	1/2	15	30	1/2	118	98	45	77	110	39	32
*05	3/4	20	30	3/4	155	131	71	87	140	44	52
*06	1	25	16	1	167	137	71	105	140	53	52
*07	1 1/4	32	10	1 1/4	185	149	71	123	140	62	52
*08	1 1/2	40	10	1 1/2	218	175	81	139	162	70	63
*10	2	50	10	2	258	202	95	166	207	83	75

Valve Mounted on Single Acting Actuator. Types 8P0085-T 8P0086-L

Dimensions (mm)											
Size	Thread	DN	PN	A	B	C	D	E	F	G	ACT
*02	1/4	8	30	1/4	137	120	71	67	140	34	52
*03	3/8	10	30	3/8	137	120	71	67	140	34	52
*04	1/2	15	30	1/2	142	123	71	77	140	39	52
*05	3/4	20	30	3/4	166	142	81	87	162	44	63
*06	1	25	16	1	178	148	81	105	162	53	63
*07	1 1/4	32	10	1 1/4	196	160	81	123	162	62	63
*08	1 1/2	40	10	1 1/2	246	203	106	139	238	70	85
*10	2	50	10	2	282	227	123	166	272	83	100

**Technical Data**

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

**Operating Pressure**  
 Upto 30 BAR depending on size

**Operating Temperature**  
 -20°C to +160°C

**Threads**  
 BSP Female

**Materials**  
 Body: Brass, nickel plated  
 Ball: Brass, chrome plated  
 Seals: PTFE with Viton 'O' Ring

**Additional Options**  
 Valve with NPTF thread.  
 Limit switch boxes for open/closed position indication.  
 Actuation fitting conditions.  
 Fluid H<sub>2</sub>O +20°C Actuation 6 bar.  
 2 1/2, 3 and 4 also available.  
 Actuation two-way stainless steel valve (703000) available. Plus NAMUR solenoid valves

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



NAMUR solenoid valves



Limit switch box