





SKU: BV5071

-  3 Way Brass Ball Valve with Mounting Pad
-  3-Wege- Messing -Kugelhahn mit Montagefläche
-  Válvula de bola de 3 vías de latón con almohadilla de montaje
-  3 Way laiton Ball Valve avec bride de fixation

**Valves**<sup>™</sup>  
O N L I N E

- 1/4 " – 21/2" Brass nickel plated 3 way L & T port ball valve
- 1/4 " - 21/2" Messing vernickelt 3-Wege- L & T Port- Kugelhahn
- 1/4 " – 21/2" Latón niquelado 3 vías L & T válvula de bola de puerto
- 1/4 " – 21/2" Laiton nickelé 3 voies L & T soupape port balle

### 3 Way Brass Ball Valve for Direct Mounting of Actuators



- **Reduced Bore BSPP Female thread**
- **Easy for Actuation**
- **Low Cost Automation**
- **L or T port Path Flow**

#### Description

A brass 3 way nickel plated, reduced bore direct mount ball valve, offering options for L or T port diverting configurations. PN40 rated and screwed BSPP Female ends ISO 228/1. Temperature range -10°C to + 100 °C PTFE seats chrome plated ball ISO 5211 Top. This valve is designed for actuation, both pneumatically and electrically. The valve and actuator fit directly onto each other, so no mounting kit is required, thus making the package more compact and cost effective.

**Typical Applications** Generally for use with actuators for the Isolation of industrial and domestic process. Heating, Hot water, Cold water, oil and air pipe systems, HVAC, etc...



#### Description

3 Way Brass nickel plated ball valve. Reduced bore, with screwed BSPP female ends. ISO 5211 Direct Mount Top L or T Ported configuration. 1/4" - 2 1/2" " -10°C to 100°C. This valve has been designed to be easily, actuated both pneumatically and electrically.



#### Beschreibung

3-Wege- Messing vernickelt Kugelhahn . Reduzierter Durchgang , mit BSPP - Gewindemuffen. ISO 5211 Direct Mount Top L- oder T- Ported -Konfiguration. 1/4 " - 2 1/2 " . " -10 ° C bis 100 ° C Dieses Ventil ist entworfen worden , um bequem zu sein, betätigt sowohl pneumatisch als auch elektrisch .







#### Descripción

3 Way latón niquelado válvula de bola. Paso reducido , con atornillado hembra BSPP termina . ISO 5211 montaje directo Top configuración L o T con puerto . 1/4 " - 2 1/2 " . " - 10°C A 100°C Esta válvula ha sido diseñada para ser fácil , accionado tanto neumática y eléctricamente .



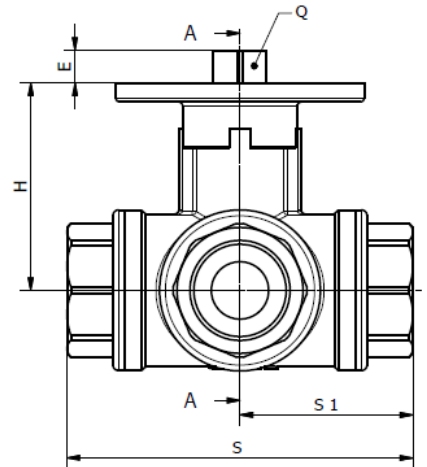
#### Descripción

3 Way plaqué laiton nickelé soupape de balle. Alésage réduit , avec Screwed BSPP femelle se termine . ISO 5211 Direct Mount Haut configuration L ou T évent . 1/4 " - 2 1/2 " . " -10°C À 100°C Cette valve a été conçue pour être facilement actionné pneumatiquement et électriquement .

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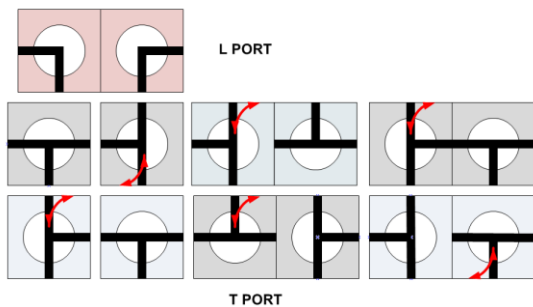
## Direct Mount 3 Way Brass Ball Valve

- **Reduced Bore BSPP Female thread**
- **Easy for Actuation**
- **Can be supplied with Lever**
- **Low Cost Automation**
- **L or T port Path Flow**
- **Can be fitted with Switchbox**







Dimensions										
DN	S	S1	∅	P	H	E	Q	ISO	*NM	PN
1/2"	82	41	10	17	50.5	8	9	F03	4	40
3/4"	90	45	15	18.5	53.5	8	9	F03	4	40
1"	106	53	20	20	63	10	11	F05	5	40
1 1/4"	120	60	25	23.5	67	10	11	F05	6	40
1 1/2"	142	71	32	28.5	73	12	14	F05	8	40
2"	165	82.5	40	32	80	12	14	F05	9	40
2 1/2"	194	97	50	35	90.5	12	14	F05	12	40

Pressure / Temperature Ratings	
Max Pressure	40 Bar
Temperature	-10°C to 100°C

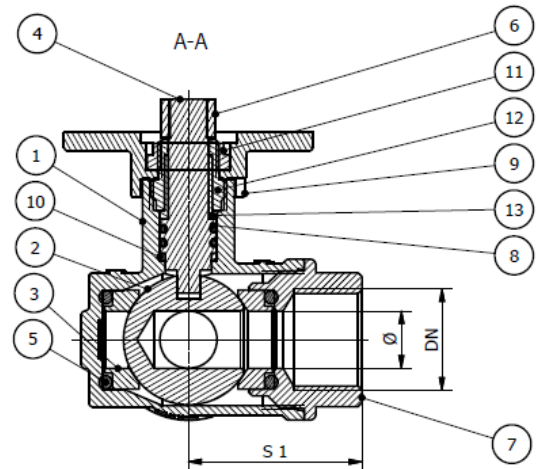


**Typical Flow paths**

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Material List	
Body	EN12420-CW617N-Nickled
Ball	EN12420-CW617N-Chromium Plated
Seat	PTFE F391
Pushrod	EN12164-CW614N
O-Ring	NBR
Square	EN12164-CW614N
Sleeve	EN12420-CW617N-Nickled
O-Ring	NBR
Motor Plate Disc	EN12420-CW617N-Nickled
Anti-Scuff Ring	PTFE F391
nut	EN12164-CW614N
Nut	EN12164-CW614N
Anti-Scuff Ring	PTFE F391

Pneumatic Actuation



Electric Actuation



Switchbox fitted

