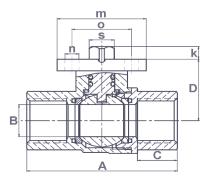


Ball Valves



Economical and versatile quarter turn WRAS approved ball valve with an ISO 5211 mounting pad enabling the valve to be fitted with various actuation options.

JV090015 (V4500 Range) Nickel Plated Brass 2-Piece Ball Valve ISO 5211 Mount BSPP Threaded





Features, Benefits & Approvals

WRAS approved product

- ISO 5211 top mounting pad
- Low torque
- Economical & versatile
- PTFE seats
- Full bore

Pressure & Temperature

Pressure range:-PN40 rated

Temperature range:--20°C to 95°C

BSPP	1/2	3⁄4	1	1¼	11⁄2	2
А	59	69	83	94	102	124
В	15	20	25	32	40	50
С	17	18	22	24	24	28
D	31	37	41	46.5	58	65.5
k	7	8	8	14.5	14.5	14.5
m	38	38	38	50	50	50
n	6	6	6	7	7	7
o	36	36	36	50	50	50
s	9	9	9	14	14	14
ISO 5211	F03	F03	F03	F05	F05	F05
Torque (Nm)*	5.25	6	6.87	14.37	22.5	27.5
Flow Rates (KV)	16.3	29.5	43	89	230	265
Weight Kg	0.3	0.4	0.7	1.1	1.4	2.2

* Torque calculated at zero pressure includes 25% safety, add 25% for dry duty.

MATERIALS		
Body	Brass (Nickel Plated)	
Ball	Brass (Chrome Plated)	
Stem	Brass (Nickel Plated)	
Seats	PTFE	