

DOUBLE PLATE WAFER CHECK VALVE

MOD. 7401 | PN 10/16/25 | DN 40 - 1200

Wafer valve short body to be installed between PN 10/16/25 and ANSI 150# flanges.



SPECIAL FEATURES

- Non return valve central axis double plate with good hydraulic performance against flow inversion.
- Short face to face connection, compactness and low weight: easy handling and installation.
- Body high quality epoxy powder coated (fusion bonded), minimum thickness 250 micron.
- Reliability and durability thanks to high quality materials.
- Seal vulcanized on the seat of the body: seating class A according to standard ISO 5208.
- Stainless steel springs to ensure immediate closure.
- Working temperature: from -10° C to +120°C.
- Minimum differential pressure of closing for a perfect sealing: 0,5 bar.
- Face to face dimensions according to EN 558-1 series 16.



MATERIALS

DN	1. Body			2. Plates			3. Stem	4. Key	5. Spring	6. Washer	7. Plug	8. O-Ring	9. Seat
	PN 10	PN 16	PN 25	PN 10	PN 16	PN 25							
40	EN GJS 400-15			A216 WCB			Steel AISI-316	Steel CF-8M	Steel AISI-316	Steel AISI-302 T.T.	STEEL	NBR	BUNA-N
50													
65													
80													
100													
125													
150	EN GJL 250			EN GJS 400-15			Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N
200	EN GJL 250			EN GJS 400-15									
250	EN GJL 250	EN GJL 250	EN GJS 400-15	EN GJS 400-15	EN GJS 400-15	A216 WCB	Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N
300													
350													
400													
450	EN GJS 400-15	EN GJS 400-15	EN GJS 400-15	EN GJS 400-15	A216 WCB	Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N	
500													
600	EN GJS 400-15	EN GJS 400-15	EN GJS 400-15	EN GJS 400-15	A216 WCB	Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N	
700													
800	EN GJS 400-15	A216 WCB	A216 WCB	EN GJS 400-15	A216 WCB	Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N	
900													
1000	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A216 WCB	Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N	
1200													

All metal, rubber, and coatings used have been designed for contact with water for human consumption, pursuant to the terms of Italian Health Ministry decree n° 174, dated 6/4/2004.