

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.			
50													
65													
80													
100													
125													
150													
200													
250	EN GJL 250		EN GJS 400-15	EN GJS 400-15		Steel AISI-304	Steel AISI-304	Steel AISI-302 T.T.	Steel AISI-304	STEEL	NBR	BUNA-N	
300													
350	EN GJL 250	EN GJL 250		EN GJS 400-15	EN GJS 400-15								A216 WCB
400													
450													
500	EN GJL 250	EN GJS 400-15		EN GJS 400-15	EN GJS 400-15								A216 WCB
600													
700	EN GJS 400-15	A216 WCB	EN GJS 400-15	A216 WCB	A216 WCB								
800													
900													
1000	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A216 WCB								
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.