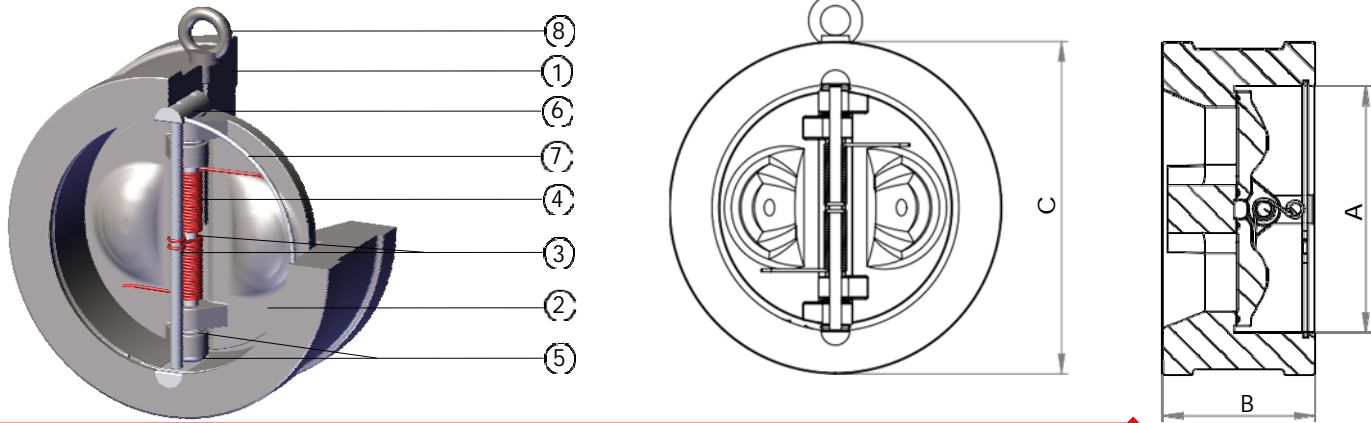


ANSI 150 Wafer



POS.	DESCRIPTION
1	Body
2	Disc
3	Pin
4	Independent spring
5	Spacer ring
6	Carrier
7	Elastic ring
8	Golfare

MATERIALS

- STAINLESS STEELS
- CARBON STEEL
- LOW TEMPERATURE CARBON STEEL
- SPECIAL ALLOYS, DUPLEX, SUPER DUPLEX
- OVERLAY ON SEATS ON REQUEST
- OTHER MATERIALS ON REQUEST

VALVES DESIGN

- ACCORDING TO API 594
- SUITABLE FOR ASME B16.5 FLANGES NPS 2" TO 24"
- SUITABLE FOR ASME B16.47 SERIE A FLANGES NPS 26" AND LARGER
- ALTERNATIVE FLANGE COMPLIANCE AVAILABLE UPON REQUEST
- FACE TO FACE DIMENSIONS: API 594
- RETAINERLESS DESIGN
- 3 mm CORROSION ALLOWANCE MINIMUM
- TAGGING AS PER MSS SP-25
- MATERIALS IN ACC. TO ASTM STD.
- MATERIAL IN ACC. TO NACE MR 0175
- PRESSURE TESTING OF 100% OF ALL VALVES SHALL BE CARRIED OUT AND CERTIFIED IN ACCORDANCE WITH API 598
 - Hydro Shell Test @ 1.5 x CWP
 - Hydro Seat Test @ 1.1 x CWP
 - Leakage rates shall be as per API 598 (equivalent to ISO 5208).
 - Pneumatic Seat Testing available on request

CERTIFICATION SHALL BE SUPPLIED AS FOLLOWS (In accordance with EN10204)

Component	Certification
Valve Body	3.1
Valve Disc	3.1
Hinge/Stop Pin	3.1
Spring	3.1
Screw	2.1

OFFICIAL APPROVALS

ISO 9001:2008
 PED 2014/68/EU
 ATEX 2014/34/EU
 LR TYPE APPROVAL FOR MARINE APPLICATION CLASS III
 FIRE SAFE CERTIFICATE ACC. TO BS 6755 P.2, API 607, API 6FA
 AND ISO 10497
 TR CU 010 - TR CU 032

DIMENSIONS & Technical information

Size inches	Pressure Rating ANSI	End Facing	Dimensions			Approx. Weight Kg
			Ø A	B	Ø C	
2	150	RF	63	60	105	3
3	150	RF	95	73	137	5
4	150	RF	113	73	175	8
6	150	RF	160	98	222	14
8	150	RF	207	127	279	26
10	150	RF	264	146	340	44
12	150	RF	315	181	410	80

* Dimensions are in mm.

