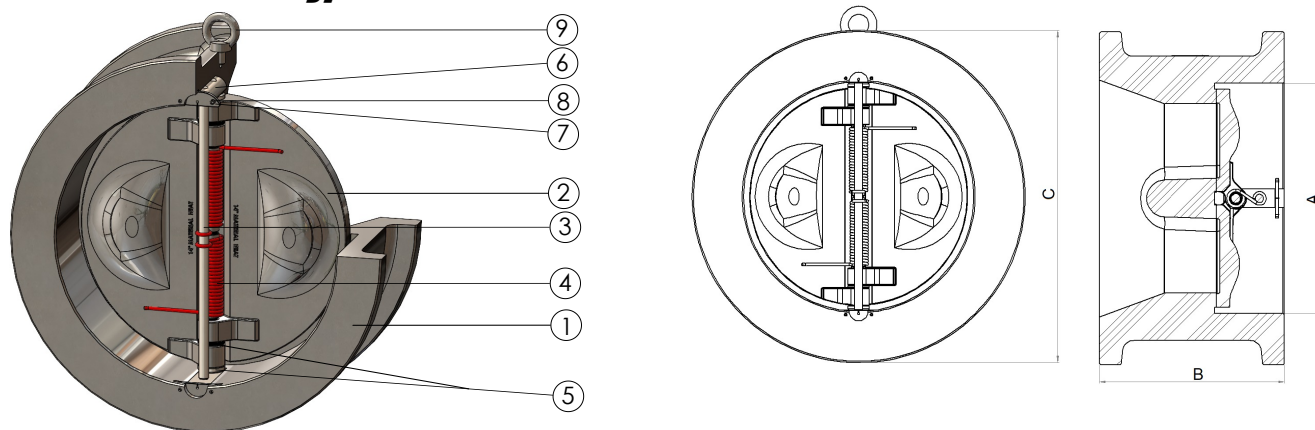


DUAL PLATE CHECK VALVE

Red Line Steel Series

25W
Rev.2

ANSI 1500 Wafer - Type 25W



POS.	DESCRIPTION
1	Body
2	Disc
3	Pin
4	Independent spring
5	Spacer ring
6	Carrier
7	key
8	Screw
9	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.
 - 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	
6	1500	RF	160	159	283	47
8	1500	RF	207	206	352	93
10	1500	RF	264	248	435	169
12	1500	RF	315	305	521	290
14	1500	RF	340	356	578	402
16	1500	RF	388	384	641	562
18	1500	RF	438	468	705	805
20	1500	RF	487	533	756	1179
24	1500	RF	579	559	902	1632

* Dimensions are in mm.