

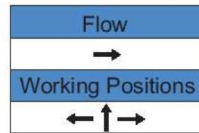
MODEL : SD-206 [Single Door Check Valve]

Connection : Wafer JIS 10K, ANSI 125 | 150, PN 16



◆ TECHNICAL DATA

Size : DN50-DN600
 Working Pressure : PN16
 Face to face : DIN3202-K3
 Flange Drilling : ANSI125, EN1092PN16,
 JIS 10K
 AS2129 Table
 Inspection and Test : API598



◆ PRODUCT FEATURES

This type of water swing check valve incorporates several excellence distinguishing it from conventional check valves for silent, fast, no slam operation. The most prominent of these is the accurately machined clapper and its special quick closing action. Spring loading of disc assures instantaneous closure to reversing flow, preventing build-up of momentum, the causes free movement of the disc and eliminates seizure under extreme conditions. Resilient seat inserts are standard for positive sealing of hard-to-hold solvents and fluids.

◆ MATERIAL LIST

No.	Description	Material
1	BODY	GG25
2	RING	
3	SHAFT	304
4	SPRING	304
5	GASKET	F4
6	DISC	CF8
7	GASKET RING	VITON
8	GASKET	NBR
9	STUB CREW	

◆ DIMENSIONS(mm)

SIZE (inch)	L	∅E	∅	Weight (Kg)
2	44.5	33	101	1.5
2.5	47.6	43	121	2
3	50.8	52	131	2.8
4	57.2	74	156	4.1
5	63.5	95	1487	6.4
6	69.9	118	217	8.2
7	73	163	267	13
10	79.4	194	330	22
12	85.7	238	375	27.5
14	108	266	418	50
16	108	318	480	60

