

Dual Plate Check Valve

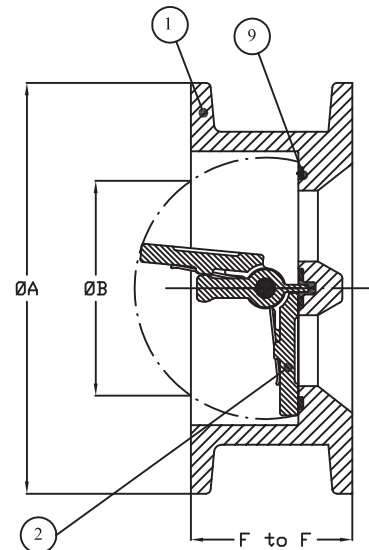
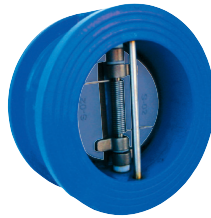
To Suit PN10/16 Flanges upto 6", PN10 8" to 24"

Pressure/Temperature Ratings

Pressure	PN10 Rated
Temperature	-10°C to 120°C

Material List

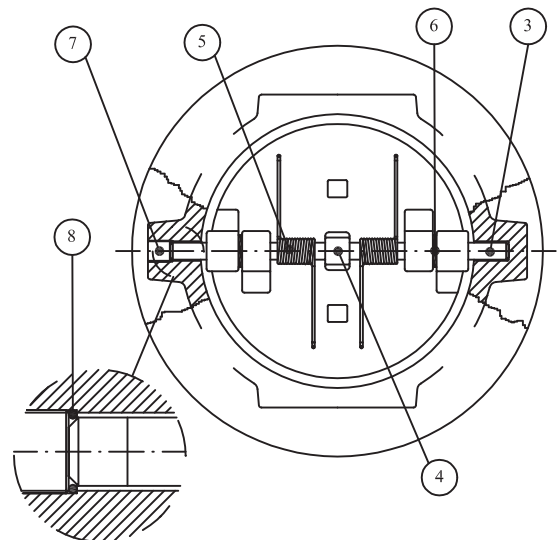
Part	1½" to 8"	10" to 24"
Body	EN-GJL-400-15	EN-GJL-250
Plates	WCB A-216	EN-GJS-400-15
Shaft	AISI 304	AISI 304
Key	AISI 304	AISI 304
Springs	AISI 302	AISI 302
Washers	AISI 304	AISI 304
Plug	AISI 304	AISI 304
O-ring	NBR	NBR
Seat	Buna N	Buna N



Dimensional Information - 1½" to 12"

Dimensions

Size	A	B	FtoF	Kv	Kg	Cracking Pressure
1½"	94	46	43	44	1.1	3.21
2"	108	46	43	44	1.2	3.21
2½"	128	62	46	90	1.9	3.05
3"	143	70	64	135	3.0	2.85
4"	164	90	64	333	4.0	2.42
5"	194	110	70	606	6.0	2.17
6"	220	130	76	803	8.5	1.96
8"	275	195	89	1435	15.0	1.55
10"	330	245	114	2905	25.0	1.43
12"	380	292	114	3504	34.0	1.29



Dimensional Information for 14" to 24" on Following Page

Dual Plate Check Valve

Dimensional Information - 14" to 24"

Dimensions						
Size	A	B	FtoF	Kv	Kg	Cracking Pressure
14"	440	340	127	4786	52.0	1.17
16"	491	380	140	7179	66.0	1.08
18"	540	435	152	8974	93.0	0.98
20"	596	490	152	12939	119.0	0.9
24"	696	580	178	23076	175.0	0.79

