

Stainless Steel Dual Plate Check Valve - Wafer Pattern

LV 6840

To Fit **PN10/16/25** 2" to 6", **PN10/16** 8" to 12", Stainless Steel Body,
Disc & Spring, Viton Seat



Pressure / Temperature Specifications		
Pressure	PN25 2" to 6"	PN16 8" to 12"
Temperature	-10°C to 150°C	

Material Specifications		
Body	AISI 316	
Plates	AISI 316	
Shaft	AISI 316 2" to 6"	AISI 304 8" to 12"
Key	AISI 316 2" to 6"	AISI 304 8" to 12"
Springs	AISI 316 2" to 6"	AISI 302 8" to 12"
Washers	AISI 316 2" to 6"	AISI 304 8" to 12"
Plug	AISI 316 2" to 6"	AISI 304 8" to 12"
O-rings	Viton	
Seat	Viton	

Dimensions						
Size	A	B	C	Kv	Cracking Pressure	Kg
1½"	94	56	43	45	3.21	1.2
2"	108	46	43	45	3.21	1.2
2½"	128	62	46	90	3.05	1.9
3"	143	70	64	135	2.85	3.0
4"	164	90	64	333	2.42	4.0
5"	194	110	70	515	2.17	6.0
6"	220	130	76	803	1.95	8.5
8"	275	195	89	1435	1.55	15.0
10"	330	245	114	2905	1.43	25.0
12"	380	292	114	3504	1.29	34.0

