

Stainless Steel Dual Plate Check Valve - ANSI Wafer Pattern

LV 6845

To Fit **ANSI 150** Flanges, Stainless Steel Body, Disc & Spring, Viton Seat



Pressure / Temperature Specifications	
Pressure	PN20
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
2"	104	46	43	44	3.21	1.2
2½"	124	62	46	90	3.05	1.9
3"	137	70	64	135	2.85	3.0
4"	166	90	64	333	2.42	4.0
6"	220	130	76	803	1.95	8.5
8"	275	195	89	1435	1.55	15.0
10"	338	245	114	2905	1.43	25.0
12"	405	292	114	3504	1.29	34.0

