

LV 6840

Stainless Steel Dual Plate Check Valve

Wafer to Suit PN10/16/25 2" to 6", PN10/16 8" to 12", Stainless Steel Body, Discs and Springs, Viton Seat

Pressure/Temperature Ratings

Pressure	PN10 Rated
Temperature	-10°C to 150°C



Material List

Part	2½ to 6"	8" to 12"
Body	AISI 316	AISI 316
Plates	AISI 316	AISI 316
Shaft	AISI 316	AISI 304
Key	AISI 316	AISI 304
Springs	AISI 316	AISI 302
Washers	AISI 316	AISI 304
Plug	AISI 316	AISI 304
O-ring	Viton	Viton
Seat	Viton	Viton

Dimensions

Size	A	B	FtoF	Kv	Kg	Cracking Pressure
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	1.95
8"	275	195	89	1435	15.0	1.55
10"	330	245	114	2905	27.0	1.43
12"	380	292	114	3504	37.0	1.29

