

YFH74

Wafer Single Plate Check Valve

Model	YFH71
Size Range	50mm~1000mm (2"~40")
Body Style	Wafer
Temperature Range	-59°C~560°C
Pressure Range	1.0Mpa~6.3Mpa(Class150~600)
Body Materials	WCB, LCC, LC1, WC6, CF8, CF8M, 321, 316Ti
Disc Materials	WCB, LCC, LC1, WC6, CF8, CF8M, 321, 316Ti
Stem Materials	420, F6a, F304, F316
Seat Materials	420, Stellite alloy, Hastelloy, Inconel, Monel, Viton
Installation Direction	Unidirectional
Face to Face	JB/T8937
Design	JB/T8937
Flange Drilling	ASME B16.5, EN1092, GOST33259
Inspection	GB/T13927, ISO5028, API598, JB/T9092



KEY FEATURES



Compact Wafer Design

Wafer-type installation with short face-to-face length, saving installation space and easy to maintain.



Quick & Reliable Sealing

Spring-assisted disc enables fast closing, preventing backflow and minimizing water hammer effectively.



Wide Compatibility & Durability

Stainless steel body with precision sealing surface, suitable for various media and high-pressure systems.

DIMENTION

DN(mm)	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000
PN16 Length(mm)	15	15	16	16	17	19	26	29	38	38	48	48	58	68	70	75	75	90
PN25-40 Length(mm)	19	19	19	19	19	29	29	38	51	45	55	60	70	78	80	95	95	100

Note: Larger sizes available upon request.

APPLICATIONS



WATER SUPPLY



MARINE



INDUSTRY



HVAC



WASTE WATER