

YFH44 Flanged Swing Check Valve



Model	YFH44
Size Range	50mm~300mm (2"~12")
Body Style	Flanged
Temperature Range	-20°C~150°C
Pressure Range	PN10~25, JIS10K, Class150
Body Materials	GG25,GGG50
Disc Materials	GG25,GGG50
Stem Materials	2Cr13,420, F304, F316
Seat Materials	Brass,EPDM, NBR
Installation Direction	Bidirectional
Design	DIN3352,MSS SP-70,JISB2071BS5153
Face to Face	DIN3202 F6,ANSIB16.10, BS5153, JISB2002
Flange Drilling	DIN2532, ANSIB16.5,BS4504,JISB2212
Inspection	DIN3230, GB/T13927,API598

KEY FEATURES



Diversified Materials & Reliable Sealing
GG25/GGG50 body with brass/EPDM seal; 2CR13 shaft ensures wear and corrosion resistance.



Low Flow Resistance & Pipeline Protection
Straight-through channel reduces flow resistance and water hammer, stabilizing pipeline operation.



Compact Structure & Wide Compatibility
Light compact design for easy installation; conforms to ANSI, DIN, JIS with high cost performance.

DIMENTION

DN(mm)	40	50	65	80	100	125	150	200	250	300
DIN 3302 F6 Length(mm)	180	200	240	260	300	350	400	500	600	700
Class150 Length(mm)	165	203	216	241	292	330	356	495	622	698
JIS10K Length(mm)	165	203	216	241	292	330	356	495	622	698
BS5153 Length(mm)	165	203	216	241	292	330	356	495	622	698

Note:Larger sizes available upon request.

APPLICATIONS

WATER SUPPLY

MARINE

INDUSTRY

HVAC

WASTE WATER