



SWING CHECK VALVE

Check valves are bolted cover, renewable seat ring, and body mounted disc swing type. Swing Check valves are normally designed for horizontal installations. It can be installed in vertical direction with flow in upward under the disc. There is no tendency for seat to disc because the disc meets flat surface without rubbing upon contact.

Flow directions are marked as cast on the body for ease of installation. Swing Check valves are adequate for all service media.



SPECIFICATIONS :

DESIGN STANDARD	:	BS 1868 / API 6D
TESTING STANDARD	:	BS EN 12266-1
FACE TO FACE	:	ASME B 16.10
END CONNECTION	:	Flanged End - ASME B 16.5 Butt Weld End - ASME B 16.25
PRESSURE - TEMPERATURE CHART	:	ASME B 16.34

MATERIAL

STRUCTURE	End Connection	Flanged End Raised Face, Butt Weld End, RTJ, . ETC
	Operation	Hand wheel, Gear Operator, Electrical Actuator, Pneumatic, Hydraulic
MATERIAL	Shell	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M, CD4MCu, Hastelloy, Inconel, Duplex Stainless Steel
	Trim	13% Cr Steel, 304 , 304L, 316, 316L, 321, 347, F51, Monel