



## BOLTED GATE VALVE

Gate Valve outside screw & yoke type, bolted bonnet, rising stem hand wheel. Straight through bore design assures minimum turbulence, erosion and resistance to flow. They are available in wide range of sizes and weights. These are widely suited for high pressure and temperature and variety of fluids.

Gate valves are adequate for all service media along with Hydrogen service, Oxygen service, Hydrocarbon service and NACE applications and other features are available on request.

## SPECIFICATIONS :

DESIGN STANDARD	:	API 600 / BS1414
TESTING STANDARD	:	API 598
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

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