

GATE VALVE

Bolted Bonnet Gate Valve



Nominal Bore: NPS 1 1/2" ~ 8"
Nominal Pressure: Class 150Lb



Nominal Bore: NPS 10" ~ 64"
Nominal Pressure: Class 150Lb



Nominal Bore: NPS 1 1/2" ~ 8"
Nominal Pressure: Class 300Lb

Main Technical Specifications

Design and Manufacture	API 600, BS 1414
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5, ASME B16.47
BW Connection Dimension	ASME B16.25
Pressure-Temperature Rating	ASME B16.34
Test and Inspection	API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M and CF8C



Nominal Bore: NPS 10" ~ 48"
Nominal Pressure: Class 300Lb



Nominal Bore: NPS 10" ~ 48"
Nominal Pressure: Class 300Lb



Nominal Bore: NPS 10" ~ 48"
Nominal Pressure: Class 300Lb

Main Technical Specifications

Design and Manufacture	API 600, BS 1414
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5, ASME B16.47
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M and CF8C

Pressure Sealed Gate Valve



Nominal Bore: NPS 10" ~ 48"
Nominal Pressure: Class 300Lb

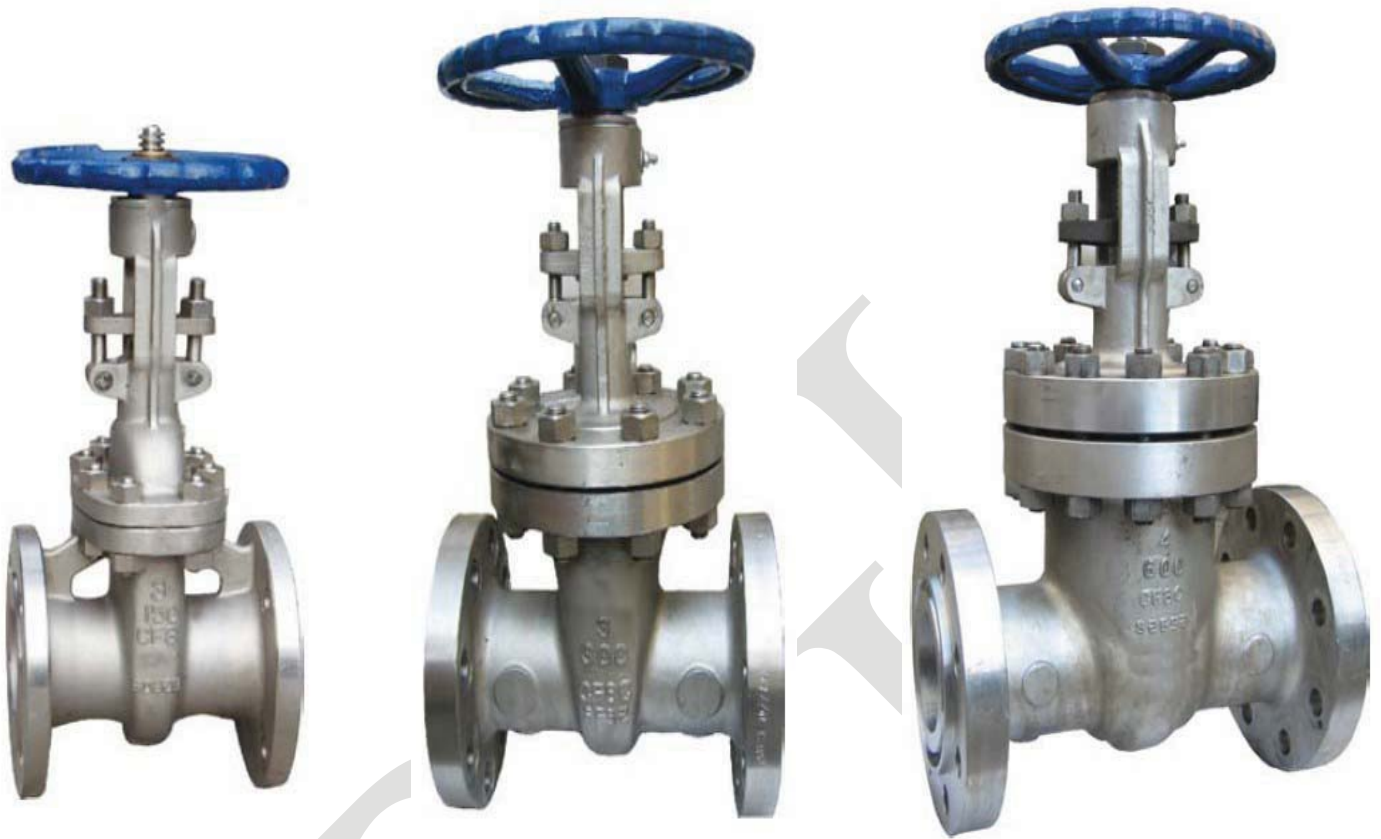


Nominal Bore: NPS 10" ~ 48"
Nominal Pressure: Class 300Lb

Main Technical Specifications

Design and Manufacture	API 600, BS 1414
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M and CF8C

Anti-Corrosion Bolted Bonnet Gate Valve



Main Technical Specifications

Design and Manufacture	API 603, API 600
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	1/2" ~ 24"
Nominal Pressure (Class)	Class 150Lb ~ 600Lb
Main Materials	CF8, CF8M, CF3, CF3M, CN7M, CF8C, INCONEL, TI-ALLOY and ALLOY-20

Forged Gate Valve

Main Technical Specifications

Design and Manufacture	API 602, ASME B16.34, BS 5352
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Threaded Ends Dimension	ASME B1.20.1
Socket Welded Ends Dimension	ASME B16.11
Pressure –Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Bore	1/2” ~ 2”
Nominal Pressure (Class)	Class 150Lb ~1500Lb
Main Materials	A105, LF2, F5, F9, F11, F22, F304, F304L, F316, F316L, F312 and F51



Pressure Sealed Forged Gate Valve

Main Technical Specifications

Design and Manufacture	API 602, ASME B16.34, BS 5352
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Threaded Ends Dimension	ASME B1.20.1
Socket Welded Ends Dimension	ASME B16.11
Pressure –Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Bore	1/2” ~ 2”
Nominal Pressure (Class)	Class 900Lb ~2500Lb
Main Materials	A105, F5, F9, F11, F22, F304, F316



Forged Cryogenic Gate Valve & Cryogenic Bolted Bonnet Gate Valve

Main Technical Specifications of Forged Cryogenic Gate Valve

Design and Manufacture	API602, BS 6364
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598, BS 6364
Nominal Bore	1/2" ~ 2"
Nominal Pressure (Class)	Class 150Lb ~ 800Lb
Main Materials	LF2, LF3, F304 and F316



Main Technical specifications of Cryogenic Bolted Bonnet Gate Valve

Design and Manufacture	API 600, BS 1414, BS 6364
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598, BS 6364
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	2" ~ 24"
Nominal Pressure (Class)	Class 150Lb ~ 600Lb
Main Materials	LCB, LCC, LC3, CF8 and CF8M



High Temperature & Anti-Wearing Gate Valve

Main Technical Specifications of High Temperature & Anti-Wearing Gate Valve

Design and Manufacture	API 600, BS 1414
Face to Face Dimension	ASME B16.10, EN 558
Flange Connection Dimension	ASME B16.5
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	1/2" ~ 24"
Nominal Pressure (Class)	Class 150Lb ~ 600Lb
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M and CF8C



Expanded & Single Wedge Slab Gate With Through Conduit

Main Technical Specifications

Design and Manufacture	API 6D, ASME B16.34
Face to Face Dimension	API 6D, ASME B16.10
Flange Connection Dimension	ASME B16.5, ASME B16.47
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 6D, API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	NPS2" ~ 40"
Nominal Pressure (Class)	Class 300Lb ~ 1500Lb
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M, CF8C



Single Wedge Slab Gate With Through Conduit

Main Technical specifications

Design and Manufacture	API 6D, ASME B16.34
Face to Face Dimension	API 6D, ASME B16.10
Flange Connection Dimension	ASME B16.5, ASME B16.47
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 6D, API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	NPS2" ~ 40"
Nominal Pressure (Class)	Class 150Lb
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M, CF8C



Single Wedge Slab Gate without Through Conduit

Main Technical specifications

Design and Manufacture	API 6D, ASME B16.34
Face to Face Dimension	API 6D, ASME B16.10
Flange Connection Dimension	ASME B16.5, ASME B16.47
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 6D, API 598
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	NPS2" ~ 40"
Nominal Pressure (Class)	Class 150Lb
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M, CF8C



Expanded & Single Wedge Slab Gate Valve with Through Conduit



Expanded



Single Wedge

Main Technical specifications

Design and Manufacture	API 6A
Face to Face Dimension	API 6A
Flange Connection Dimension	API 6A
BW Connection Dimension	API 6A
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 6A
Type of Operation	Manual, Gear, Electric, Pneumatic and Hydraulic
Nominal Bore	NPS2 1/16" ~ 7 1/16"
Nominal Pressure (Class)	2000PSI ~20000PSI
Main Materials	WCB, WCC, WC6, WC9, C5, C12, LCB, LCC, CF8, CF8M, CF3, CF3M, CN7M, CF8C and A890-4A