

Check Valve

Swing Check Valve



Main Technical Specifications

Design and Manufacture	ASME B16.34, API 6D, BS 1868
Face to Face Dimension	ASME B16.10, API 6D, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	2" ~ 48"
Nominal Pressure (Class)	Class 150Lb ~ 900Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M

Swing Check Valve with Damping Device

Main Technical Specifications

Design and Manufacture	ASME B16.34, API 6D, BS 1868
Face to Face Dimension	ASME B16.10, API 6D, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	2" ~ 48"
Nominal Pressure (Class)	Class 150Lb ~ 900Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Pressure Sealed Swing Check Valve



Main Technical Specifications

Design and Manufacture	ASME B16.34, API 6D, BS 1868
Face to Face Dimension	ASME B16.10, API 6D, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	2" ~ 36"
Nominal Pressure (Class)	Class 900Lb ~ 2500Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M

Titling Disc Check Valve

Main Technical Specifications

Design and Manufacture	ASME B16.34, API 6D, BS 1868
Face to Face Dimension	ASME B16.10, API 6D, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
BW Connection Dimension	ASME B16.25
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	2" ~ 36"
Nominal Pressure (Class)	Class 150Lb ~ 1500Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Wafer Single Plate Check Valve

Design and Manufacture	ASME B16.34, API 6D, API 594
Face to Face Dimension	API 6D, API 594, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598, API 6D
Nominal Diameter	2" ~ 48"
Nominal Pressure (Class)	Class 150Lb ~ 1500Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Wafer Dual Plate Check Valve

Main Technical Specifications

Design and Manufacture	ASME B16.34, API 6D, API 594
Face to Face Dimension	API 6D, API 594, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598, API 6D
Nominal Diameter	2" ~ 48"
Nominal Pressure (Class)	Class 150Lb ~ 1500Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Wafer Lugged Plate Check Valve

Main Technical Specifications

Design and Manufacture	ASME B16.34, API 6D, API 594
Face to Face Dimension	API 6D, API 594, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598, API 6D
Nominal Diameter	2" ~ 48"
Nominal Pressure (Class)	Class 150Lb ~ 1500Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Horizontal Lift Check Valve

Main Technical Specifications

Design and Manufacture	ASME B16.34, BS 1868
Face to Face Dimension	ASME B16.10, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, ASME B16.47, DIN 2501
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	2" ~ 16"
Nominal Pressure (Class)	Class 150Lb ~ 1500Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Vertical Lift Check Valve

Main Technical Specifications

Design and Manufacture	ASME B16.34, BS 1868
Face to Face Dimension	ASME B16.10, EN 558, DIN 3202
Flange Connection Dimension	ASME B16.5, DIN 2501
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	2" ~ 14"
Nominal Pressure (Class)	Class 150Lb ~ 600Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Wafer Lift Check Valve

Main Technical Specifications

Design and Manufacture	ASME B16.34, API 594
Face to Face Dimension	API 594, API 6D, EN558, DIN 3202
Flange Connection Dimension	ASME B16.5, DIN 2501
Pressure-Temperature Ratings	ASME B16.34
Test and Inspection	API 598
Nominal Diameter	1" ~ 6"
Nominal Pressure (Class)	Class 150Lb ~ 600Lb
Main Materials	WCB, WCA, WCC, LCB, LCC, WC6, WC9, C5, C12, CF8, CF8M, CF3, CF3M, CF8C, CN7M



Forged Check Valve



Main Technical Specifications

Design and Manufacture	API 602, ASME B16.34, BS 5352
Face to Face Dimension	ASME B16.10, EN 558 (Threaded Ends and Socket Ends as per Manufacturer's Specification)
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 Diameter	1/2" ~ 2"
Nominal Pressure (Class)	Class 150Lb ~ 1500Lb
Main Materials	A105, LF2, F9, F11, F22, F304, F316, F316L, F321, F51

Pressure Sealed Check Valve

Main Technical Specifications

Design and Manufacture	API 602, ASME B16.34, BS 5352
Face to Face Dimension	ASME B16.10, EN 558 (Threaded Ends and Socket Ends as per Manufacturer's Specification)
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 Diameter	1/2" ~ 2"
Nominal Pressure (Class)	Class 900Lb ~ 2500Lb
Main Materials	A105, F5, F9, F11, F22, F304, F316

