



BABCOCK
VALVES

GENERAL CATALOGUE
OF FORGED AND CAST VALVES

Product Range

Babcock's Valves



Gate Valves

Wedge Gate
Double Disc Gate
Parallel Slide Disc
Through-Conduit Gate



Globe Valves

Angle Globe
Y-Pattern Globe
Y-Angle Globe



Check Valves

Swing Check
Tilting Disc Check
Lift Check
Dual Plate Check



Butterfly Valves

Concentric Butterfly
Double Excentric Butterfly
Triple Excentric Butterfly



Ball Valves

Floating Ball
Trunnion-Mounted
Split Body
Fully Welded



Stop-check Valves

Globe
Angle
Y-Globe
Y-Angle



Special Valves

Hydrotest
Quick Closing Check
Double Disc Gate
Parallel Slide Gate
Bellow Sealed
Nuclear Certified
Stop-Check Globe y Pattern

Gate Valves :: Product Range



Code: 22
Type: Wedge Gate
Bonnet: Bolted
Sizes: 1/2" - 72"
ANSI Class: 150-2500



Code: 25
Type: Wedge Gate
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 82
Type: Double disc
Bonnet: Bolted
Sizes: 2" - 72"
ANSI Class: 150-900



Code: 87
Type: Parallel Slide
Bonnet: Bolted
Sizes: 2" - 48"
ANSI Class: 150-900



Code: 89
Type: Parallel Slide
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 88
Type: Parallel Slide with follower eye
Bonnet: Bolted
Sizes: 2" - 60"
ANSI Class: 150-900



Code: 00
Type: Through-conduit
Bonnet: Bolted
Sizes: 2" - 60"
ANSI Class: 150-900



Code: 10
Type: Through-conduit
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 84
Type: Wedge Gate Cryogenic
Bonnet: Bolted
Sizes: 2" - 48"
ANSI Class: 150-900



Code: 85
Type: Double Disc
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 86
Type: Parallel Slide with follower eye
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 83
Type: Double Disc Cryogenic
Bonnet: Bolted
Sizes: 2" - 48"
ANSI Class: 150-900



Globe Valves :: Product Range



Codes: 12 Globe
32 Needle

Bonnet: Bolted
Sizes: 1/2" - 48"
ANSI Class: 150-2500



Codes: 15 Globe
35 Needle

Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



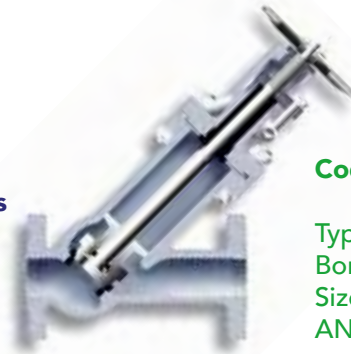
Codes: 11 Globe
38 Needle

Bonnet: Threaded & Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



Codes: 91 Angle
93 Angle Needle
Intermittent/Continuous
Blow Down Valve

Bonnet: Threaded and Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



Code: 72 Y-Globe

Type:
Bonnet: Bolted
Sizes: 1/2" - 24"
ANSI Class: 150-900



Codes: 75 Y-Globe
16 Y-Needle

Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



Code: 77 Bellows Seal Y-Globe

Bonnet: Threaded & Welded
Sizes: 1/2" - 3"
ANSI Class: 150-600



Code: 78 Bellows Seal Globe

Bonnet: Bolted Bonnet
Sizes: 1/2" - 24"
ANSI Class: 150-600



Code: 13 Cryogenic

Bonnet: Bolted Bonnet
Sizes: 1/2" - 48"
ANSI Class: 150-900



Codes: 92 Angle
98 Needle

Bonnet: Bolted
Sizes: 2" - 48"
ANSI Class: 150-900



Codes: 95 Angle
96 Needle

Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



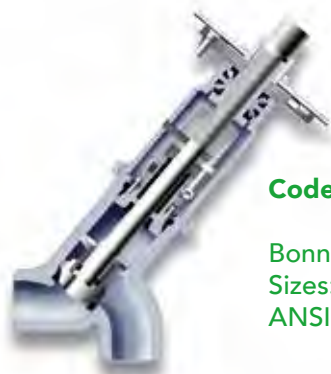
Codes: 71 Y-Globe
31 Y-Needle
34 Option Ø Leakage

Bonnet: Threaded & Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



Codes: 17 Bellows Seal Globe
37 Bellows Seal Needle

Bonnet: Threaded & Welded
Sizes: 1/2" - 3"
ANSI Class: 150-600



Code: 14 Y-Angle

Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



Our Glove Valves can be supplied mounting four different kinds of discs, as can be seen below.

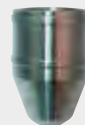
PLUG



NEEDLE



BALL



PARABOLIC



Check Valves :: Product Range



Code: 42
Type: Swing Check
Bonnet: Bolted
Sizes: 1/2" - 48"
ANSI Class: 150-2500



Code: 45
Type: Swing Check
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 02
Type: Tilting Disc
Bonnet: Bolted
Sizes: 2" - 48"
ANSI Class: 150-900



Code: 04
Type: Horizontal Lift Check
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 09
Type: Horizontal Lift Check
Bonnet: Threaded and Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



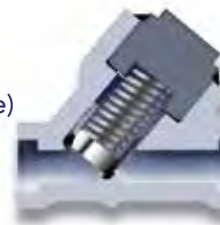
Code: 52
Type: Y-Lift Check
Bonnet: Bolted
Sizes: 1/2" - 24"
ANSI Class: 150-2500



Code: 06
Type: Angle Lift Check
Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



Code: 54
Type: Y-Piston Check (0 Leakage)
Bonnet: Threaded and Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



Code: 51
Type: Y-Piston Check
Bonnet: Threaded and Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



Code: 05
Type: Tilting Disc
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 07
Type: Horizontal Lift Check
Bonnet: Bolted
Sizes: 1/2" - 24"
ANSI Class: 150-900



Code: 55
Type: Y-Lift Check
Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



Code: 01
Type: Angle Lift Check
Bonnet: Bolted
Sizes: 2" - 48"
ANSI Class: 150-900



Code: 44
Type: Hydrotest Check
Bonnet: Bolted Bonnet
Handling: OS&Y
Sizes: 2" - 48"
ANSI Class: 150-900



Code: 08
Type: Hydrotest Check
Bonnet: Pressure Seal
Handling: OS&Y
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 43
Type: Dual Plate
 Wafer Check
Sizes: 2" - 48"
ANSI Class: 150-600

Stop-Check Valves :: Product Range



Code: 62
Type: Globe Stop-Check
Bonnet: Bolted
Sizes: 1/2" - 24"
ANSI Class: 150-2500



Code: 61
Type: Globe Stop-Check
Bonnet: Threaded & Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500



Code: 65
Type: Globe Stop-Check
Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



Code: 97
Type: Angle Stop-Check
Bonnet: Bolted
Sizes: 2" - 24"
ANSI Class: 150-900



Code: 94
Type: Angle Stop-Check
Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-900



Code: 73
Type: Y-Globe Stop-Check
Bonnet: Pressure Seal
Sizes: 2" - 24"
ANSI Class: 600-4500



Code: 90
Type: Y-Angle Stop-Check
Bonnet: Pressure Seal
Sizes: 2" - 48"
ANSI Class: 600-4500



Code: 76
Type: Y-Globe Stop-Check
Bonnet: Threaded and Welded
Sizes: 1/2" - 3"
ANSI Class: 150-4500