

Shelron Enterprises

MANUFACTURING & SUPPLYING CAPABILITIES

GATE VALVES, GLOBE VALVES, KNIFE GATE VALVES
CHECK VALVES, BALL VALVES, PLUG VALVES
BUTTERFLY VALVES, SLAB GATE VALVES
STRAINERS, DIAPHRAGM VALVES

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MANUFACTURING & SUPPLYING CAPABILITIES

GATE VALVES SERIES

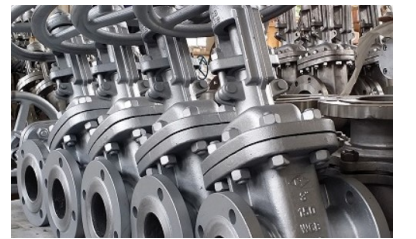
■ FORGED GATE VALVES

Sizes: 1/2" To 3", DN15 To DN80
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange, B.W, S.W, NPT, BSPT
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Welded Bonnet, Pressure Sealed Bonnet
 Standard: API 602, ASME B16.34, ASME B16.5, EN 1092



■ CAST GATE VALVES

Sizes: 1 1/2" To 60", DN40 To DN1500
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange, Butt Welded
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Pressure Sealed Bonnet
 Standard: API 600, DIN 3352, BS1414, Gost, ASME B16.5, EN 1092



GLOBE VALVES SERIES

■ FORGED STRAIGHT GLOBE VALVES

Sizes: 1/2" To 3", DN15 To DN80
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange, B.W, S.W, NPT, BSPT
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Welded Bonnet, Pressure Sealed Bonnet
 Standard: API 602, ASME B16.34, ASME B16.5, EN 1092



■ FORGED Y TYPE GLOBE VALVES

Sizes: 1/2" To 3", DN15 To DN80
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange, B.W, S.W, NPT, BSPT
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Welded Bonnet, Pressure Sealed Bonnet
 Standard: API 602, ASME B16.34, ASME B16.5, EN 1092





MANUFACTURING & SUPPLYING CAPABILITIES

■ GLOBE VALVES SERIES

■ CAST STRAIGHT GLOBE VALVES

Sizes: 1 1/2" To 24", DN40 To DN600
Pressure: CL150 To CL1500, PN16 To PN260
Ends Connecdtion: Flange, Butt Welded
Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
Bonnet: Bolted Bonnet, Pressure Sealed Bonnet
Standard: BS1873, DIN 3352, BS, Gost, JIS, EN 1092



■ CAST Y TYPE GLOBE VALVES

Sizes: 1 1/2" To 24", DN40 To DN600
Pressure: CL150 To CL1500, PN16 To PN260
Ends Connecdtion: Flange, Butt Welded
Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
Bonnet: Bolted Bonnet, Pressure Sealed Bonnet
Standard: BS1873, DIN 3352, BS, Gost, JIS, EN 1092



■ BELLOW SEALED GLOBE VALVES

Sizes: 1/2" To 16", DN15 to DN400
Pressure: CL150 To CL900, PN16 To PN100
Ends Connecdtion: Flange, Butt Welded
Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
Bonnet: Bolted Bonnet
Standard: BS1873, DIN 3352, BS, Gost, JIS, EN 1092



■ ANGLE TYPE GLOBE VALVES

Sizes: 1 1/2" To 12", DN40 To DN300
Pressure: CL150 To CL1500, PN16 To PN260
Ends Connecdtion: Flange, Butt Welded
Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
Bonnet: Bolted Bonnet
Standard: BS1873, DIN 3352, BS, Gost, JIS, EN 1092





MANUFACTURING & SUPPLYING CAPABILITIES

CHECK VALVES SERIES

■ FORGED SWING CHECK VALVES

Sizes: 1/2" To 3", DN15 To DN80
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange, B.W, S.W, NPT, BSPT
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Welded Bonnet, Pressure Sealed Bonnet
 Standard: API 602, ASME B16.34, ASME B16.5, EN 1092



■ FORGED LIFT CHECK VALVES

Sizes: 1/2" To 3", DN15 To DN80
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange, B.W, S.W, NPT, BSPT
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Welded Bonnet, Pressure Sealed Bonnet
 Standard: API 602, ASME B16.34, ASME B16.5, EN 1092



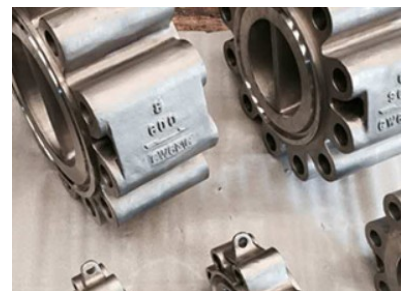
■ CAST SWING CHECK VALVES

Sizes: 1 1/2" To 60", DN40 To DN1500
 Pressure: CL150 To CL2500, PN16 To PN260
 Ends Connecdtion: Flange, Butt Welded
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Bonnet: Bolted Bonnet, Pressure Sealed Bonnet
 Standard: BS1868, API 6D, DIN 3352, BS, Gost, JIS ASME B16.5, EN 1092



■ DUAL PLATES (DOUBLE DISCS) CHECK VALVES

Sizes: 1 1/2" To 60", DN40 To DN1500
 Pressure: CL150 To CL1500, PN16 To PN420
 Ends Connecdtion: Wafer, Lugged, Flanged
 Materials: A105, F304, F316, F304L F316L, F51, F53, WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M 2205, 2507, B148 C95800, Hastelloy Alloy
 Standard: API 594, DIN 3352, BS, ASME B16.5, EN 1092



MANUFACTURING & SUPPLYING CAPABILITIES

CHECK VALVES SERIES

■ SINGLE PLATE CHECK VALVES

Sizes: 1 1/2" To 10", DN40 To DN250
 Pressure: CL150 To CL1500, PN16 To PN420
 Ends Connection: Wafer
 Materials: A105, F304, F316, F304L F316L, F51, F53, WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Standard: API 594, DIN 3352, BS, ASME B16.5, EN 1092



■ SANDWICH TYPE WAFER CHECK VALVE

Sizes: 1/2" To 24", DN15 To DN600
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connection: Wafer
 Materials: A105, F304, F316, F304L F316L, F51, F53, B148 C95800, Hastelloy Alloy
 Standard: API 594, ASME B16.34, ASME B16.5, EN 1092



■ NOZZLE (NON-SLAM) SLIENT CHECK VALVES

Sizes: 2" Tto 40", DN50 To DN1000
 Pressure: CL150 To CL2500, PN16 To PN260
 Ends Connection: Wafer, Flange
 Materials: GG25, A126 B, GGG40, A536, WCB, CF3, CF8, CF3M, CF8M, 2205, 2507, B148 C95800
 Standard: API, DIN 3352, BS, Gost, JIS, ASME B16.5 EN 1092



■ TILTING DISC CHECK VALVES

Sizes: 1/2" To 16", DN15 To DN400
 Pressure: CL150 To CL900, PN16 To PN100
 Ends Connection: Flanged
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Standard: API, DIN 3352, BS, ASME B16.5, EN 1092





MANUFACTURING & SUPPLYING CAPABILITIES

BALL VALVES SERIES

■ CAST SMALL BALL VALVES

Sizes: 1/8" To 4", DN8 To DN100
 Pressure: CL150 To CL300, PN16 To PN40, 1000 PSI/WOG
 Ends Connecdtion: Flange, B.W, S.W, NPT, BSPT
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M
 CF3, CF3M, 2205, 2507, B148 C95800
 Bore: Full Port, Regular Port, Reduced Port
 Split Body: One Piece, Two Pieces, Three Pieces
 Standard: API 608, BS5351, ASME B16.34, ASME B16.5,
 EN 1092



■ FORGED SMALL BALL VALVES

Sizes: 1/8" To 4", DN8 To DN100
 Pressure: CL600 To CL1500, PN100 To PN260
 1500 PSI/WOG~3000 PSIWOG
 Ends Connecdtion: B.W, S.W, NPT, BSPT
 Materials: A105, F304, F316, F304L F316L, F51, F53, B148
 C95800, Hastelloy Alloy
 Bore: Full Port, Regular Port, Reduced Port
 Split Body: One Piece, Two Pieces, Three Pieces
 Standard: API 608, BS5351, ASME B16.34



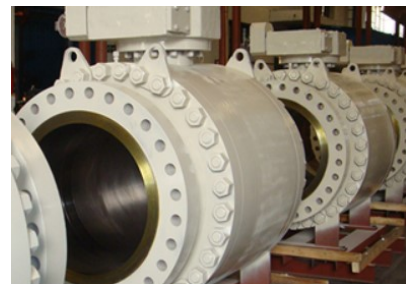
■ FLOATING FLANGED BALL VALVES

Sizes: 1 1/2" To 10", DN40 To DN250
 Pressure: CL150 To CL1500, PN16 To PN260
 Ends Connecdtion: Flange
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M,
 CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Bore: Full Port, Regular Port, Reduced Port
 Split Body: One Piece, Two Pieces, Three Pieces
 Standard: API 6D, BS5351, DIN 3352, ASME B16.34,
 ASME B16.5, EN 1092



■ TRUNNON MOUNTED BALL VALVE

Sizes: 2" To 60", DN50 To DN1000
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdtion: Flanged, Butt Welded
 Materials: A105, F304, F316, F304L F316L, F51, F53, WCB,
 WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M
 2205, 2507, B148 C95800, Hastelloy Alloy
 Bore: Full Port, Reduced Port
 Split Body: Two Pieces, Three Pieces
 Standard: API 6D, DIN 3352, BS5351, JIS, ASME B16.5,
 EN 1092





MANUFACTURING & SUPPLYING CAPABILITIES

BALL VALVES SERIES

■ FULLY WELDED BALL VALVES

Sizes: 2" To 40", DN50 To DN1000
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdion: Flange, B.W
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800
 Bore: Full Port, Reduced Port
 Standard: API 6D, BS5351, ASME B16.34, DIN 3352, ASME B16.5, EN 1092



■ TOP ENTRY BALL VALVES

Sizes: 2" To 40", DN50 To DN1000
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdion: Flange, B.W
 Materials: A105, A105N, F11, F22, F304, F316, F304L F316L, F51, F53, B148 C95800
 Bore: Full Port, Reduced Port
 Features: Floating, Trunnion Mounted
 Standard: API 6D, BS5351, ASME B16.34, DIN 3352, ASME B16.5, EN 1092



■ V PORT (SEGMENT) BALL VALVES

Sizes: 1 1/2" To 16", DN15 To DN400
 Pressure: CL150 To CL600, PN16 To PN64
 Ends Connecdion: Wafer, Flange
 Materials: WCB, CF8, CF8M, CF3, CF3M, 2205, 2507, B148 C95800
 Standard: API, DIN 3352, BS, Gost, JIS, ASME B16.5, EN 1092
 Operation: Gear, Pneumatic



■ TWIN BALLS DBB BALL VALVES

Sizes: 2" To 16", DN50 To DN400
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdion: Flanged x Flanged, Flanged x NPT
 Materials: A105, F304, F316, F304L, F316L, F51, F53, B148 C95800
 Features: Floating, Trunnion Mounted
 Port: Full Port, Reduced Port
 Standard: API 6D, BS 5351, DIN 3352, ASME B16.5, EN 1092



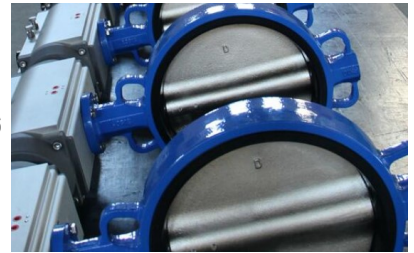


MANUFACTURING & SUPPLYING CAPABILITIES

BUTTERFLY VALVES SERIES

■ CONCENTRIC (RUBBER LINED) BUTTERFLY VALVES

Sizes: 2" To 48", DN50 To DN1200
 Pressure: CL125 To CL150, PN10 To PN16
 Ends Connecdtion: Wafer, Lug, Flanged
 Materials: Cast Iron GG25, A126 B, Ductile Iron GGG40, A536
 Feature: Pin Type, Pinless Type
 Standard: API 609A, DIN3352, ASME B16.5, EN 1092
 BS4504, BS 10 Table D or E, AS2129 D/E



■ BI-ECCENTRIC (DOUBLE OFFSET) BUTTERFLY VALVES

Sizes: 2" To 48", DN50 To DN1200
 Pressure: CL150 To CL600, PN16 To PN100
 Ends Connecdtion: Wafer, Lug, Flanged
 Materials: WCB, CF8, CF8M, CF3, CF3M, 2205, 2507, B148
 C95800, Hastelloy Alloy
 Seal: Resilient Seat, Metal Seated
 Standard: API 609 B, DIN3352, ASME B16.5, EN 1092
 BS4504, BS 10 Table D or E, AS2129 D/E



■ TRI-ECCENTRIC METAL SEATED BUTTERFLY VALVES

Sizes: 2" To 48", DN50 To DN1200
 Pressure: CL150 To CL600, PN16 To PN100
 Ends Connecdtion: Wafer, Lug, Flanged
 Materials: WCB, CF8, CF8M, CF3, CF3M, 2205, 2507, B148
 C95800, Hastelloy Alloy
 Seal: Metal To Metal Seated
 Standard: API 609 B, DIN3352, BS4504, ASME B16.5
 EN 1092, BS 10 Table D or E, AS2129 D/E



■ AWWA C504 RUBBER LINED BUTTERFLY VALVES

Sizes: 3" To 72", DN80 To DN1800
 Pressure: AWWA C504 25B, 50B, 75B, 150B, 150 PSI
 250 PSI, CL125 or CL150.
 Ends Connecdtion: Wafer, Lug, Flanges
 Materials: Cast Iron GG25, A126 B, Ductile Iron GGG40
 A536
 Standard: AWWA C504 or AWWA C516, ASME B16.1
 AS2129 D/E



MANUFACTURING & SUPPLYING CAPABILITIES

KNIFE GATE VALVES SERIES

■ RISING STEM KNIFE GATE VALVES

Sizes: 2" To 60", DN50 To DN1500
Pressure: PN6, PN10, PN16, ANSI # CI125 & CI150
Ends Connecdion: Wafer, Lug, Flanged
Materials: GG25, A126 B, GGG40, A536, WCB, CF8, CF8M, CF3, CF3M, 2205, 2507
Seat: Soft Seal, Metal Seated
Standard: MSS SP-81, ASME B16.5, AS 2129 T/D or T/E, BS 4504 T/D OR T/E, EN 1092



■ BONNETED KNIFE GATE VALVES

Sizes: 2" To 60", DN50 To DN1500
Pressure: PN6, PN10, PN16, ANSI # CI125 & CI150
Ends Connecdion: Wafer, Lug, Flanged
Materials: GG25, A126 B, GGG40, A536, WCB, CF8, CF8M, CF3, CF3M, 2205, 2507
Seat: Soft Seal, Metal Seated
Standard: MSS SP-81, ASME B16.5, AS 2129 T/D or T/E, BS 4504 T/D OR T/E, EN 1092



■ THROUGH CONDUIT KNIFE GATE VALVES

Sizes: 2" To 60", DN50 To DN1500
Pressure: PN6, PN10, PN16, ANSI # CI125 & CI150
Ends Connecdion: Wafer, Lug, Flanged
Materials: WCB, CF8, CF8M, CF3, CF3M, 2205, 2507
Seat: Soft Seal, Metal Seated
Standard: MSS SP-81, ASME B16.5, AS 2129 T/D or T/E, BS 4504 T/D OR T/E, EN 1092



■ PNEUMATIC KNIFE GATE VALVES

Sizes: 2" To 60", DN50 To DN1500
Pressure: PN6, PN10, PN16, ANSI # CI125 & CI150
Ends Connecdion: Wafer, Lug, Flanged
Materials: GG25, A126 B, GGG40, A536, WCB, CF8, CF8M, CF3, CF3M, 2205, 2507
Seat: Soft Seal, Metal Seated
Standard: MSS SP-81, ASME B16.5, AS 2129 T/D or T/E, BS 4504 T/D OR T/E, EN 1092





MANUFACTURING & SUPPLYING CAPABILITIES

SLAB GATE VALVES SERIES

■ THROUGH CONDUIT GATE VALVES

Sizes: 1 1/2" To 40", DN40 To DN100
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdtion: Flange, B.W
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M
 CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Features: Slab Type, Through Conduit Type
 Standard: API 6D, DIN 3352, ASME B16.34, ASME B16.5,
 EN 1092



■ PARALLEL DOUBLE EXPANDING GATE VALVES

Sizes: 1 1/2" To 40", DN40 To DN100
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdtion: Flange, B.W
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M
 CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Features: Double Wedged Type, Expanding Type
 Standard: API 6D, DIN 3352, ASME B16.34, ASME B16.5,
 EN 1092



PLUG VALVES SERIES

■ TAPERED SLEEVED TYPE PLUG VALVES

Sizes: 1/2" To 24", DN15 To DN600
 Pressure: CL150 To CL300, PN10 To PN50
 Ends Connecdtion: Flange, NPT, BSPT
 Materials: A105, F304, F316, F304L F316L, F51, F53, WCB,
 WCC, LCB, LCC, WC6, WC9, CF8, CF8M, CF3, CF3M
 2205, 2507, B148 C95800, Hastelloy Alloy
 Standard: API 599, DIN 3352, ASME B16.34, ASME B16.5,
 EN 1092



■ PRESSURE BALANCED LUBRICATED PLUG VALVES

Sizes: 1/2" To 60", DN15 To DN1500
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdtion: Flange, B.W
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M
 CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Standard: API 6D, DIN 3352, ASME B16.34, ASME B16.5
 EN 1092





MANUFACTURING & SUPPLYING CAPABILITIES

STRAINERS SERIES

■ Y TYPE STRAINERS

Sizes: 1 1/2" To 24", DN40 To DN600
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdion: Flange, B.W
 Materials: WCB, WCC, LCB, LCC, WC6, WC9, CF8, CF8M
 CF3, CF3M, 2205, 2507, B148 C95800, Hastelloy Alloy
 Screen: SS304, SS316
 Standard: API, DIN, JIS, ASME B16.34, ASME B16.5,
 EN 1092



■ BASKET (BUCKET) TYPE STRAINERS

Sizes: 1 1/2" To 24", DN40 To DN600
 Pressure: CL150 To CL2500, PN16 To PN420
 Ends Connecdion: Flange
 Materials: A234 WPB, CF8, CF8M, CF3, CF3M, 2205, 2507,
 B148 C95800, Hastelloy Alloy
 Screen: SS304, SS316
 Standard: API, DIN, JIS, ASME B16.34, ASME B16.5,
 EN 1092



DIAPHRAGM VALVES SERIES

■ WEIR (SUNDERS A) TYPE DIAPHRAGM VALVES

Sizes: 1/2" To 14", DN50 To DN350
 Pressure: CL125, CL150, PN6, PN10, PN16
 Ends Connecdion: Flange, NPT, BSPT
 Materials: GG25, A126 B, GGG40, A536, WCB, CF8, CF8M,
 CF3, CF3M
 Diaphragm Material: Rubber in NBR, EPDM, NR,
 Butly-Rubber, Hard Rubber, Fluorine in FEP, PFA, PTFE
 Standard: BS5156, API, DIN, JIS, ASME B16.5, EN 1092



■ STRAIGHT THROUGH (KB TYPE) DIAPHRAGM VALVES

Sizes: 1/2" To 14", DN50 To DN350
 Pressure: CL125, CL150, PN6, PN10, PN16
 Ends Connecdion: Flange, NPT, BSPT
 Materials: GG25, A126 B, GGG40, A536, WCB, CF8, CF8M,
 CF3, CF3M
 Diaphragm Material: Rubber in NBR, EPDM, NR,
 Butly-Rubber, Hard Rubber, Fluorine in FEP, PFA, PTFE
 Standard: BS5156, API, DIN, JIS, ASME B16.5, EN 1092

