

GATE VALVES

RSGV - AS **DI** APPROVED RESILIENT SEATED GATE VALVE TO AS2638.2

DN80 - DN600, PN16
(AS2638.2 approved)
DN50-65 & DN600-900
Ductile iron, AS4020 FBE coated
Available with key cap or
hand wheel

Anti & clockwise close options
available
ISO mount available
Gearbox & electric actuation available



MSCV **DI** METAL SEATED GATE VALVE ACCORDING TO AS2638.1

DN50 - DN2000
PN16, (PN25 on request)
Ductile iron, AS4020 FBE coated
Anti & clockwise close options available
Available with key cap or hand wheel
ISO mount available
Electric and gearbox actuation available



VTGA & VT-GAF **SS** STAINLESS STEEL GATE VALVE

DN15 - DN50 BSP / DN25 - DN300 flanged
316 stainless steel
200PSI (BSP) / ANSI150 (flanged)
ANSI300 on request
Full Bore



KNIFE GATE VALVES

KGV - UDH **SS** LUGGED STAINLESS STEEL KNIFE GATE VALVE

DN50 - DN1500
316 stainless steel (WCB on request)
AS4087 CL16 connection (others on request)
Uni-directional
FPM(Viton™) Seat (other rubber or metal seat
on request)
ISO mount and Gearbox available
Pneumatic & electric actuation available



BUTTERFLY VALVES

D-AV-2000 SERIES **DI** DOUBLE FLANGED SEAL ON DISC BUTTERFLY VALVE

DN150 - DN1800
PN16, (PN25 on request)
Double eccentric designed tilting disc
AS4020 approved FBE coating
Available in clockwise or
anti-clockwise close
Electric and pneumatic actuation
available



AB13F **CI** DOUBLE FLANGED SEAL ON BODY BUTTERFLY VALVE TO AS4795

DN50 - DN2000 PN10, PN16
AS4087 CL16 connection (others on request)
ISO direct mount pad,
Lever or gearbox available
Pneumatic & electric actuation available



AB10 - AB30 **CI DI SS** SEAL ON BODY BUTTERFLY VALVE

DN50 - DN300 WaterMark
Approved (AB30)
DN350 - DN2000 according to AS4795
PN10, PN16, (PN25 on request)
Wafer or lugged to suit many flange
standards available
Wide selection of seal and body
materials available
ISO direct mount pad
Lever or gearbox available
Pneumatic & electric actuation available



FFEOV **P** FIP GENERAL PURPOSE BUTTERFLY

DN40 - DN300, uPVC body and disc
EPDM liner (FPM(Viton™) liner available)
ISO mount pad
Wafer to suit many flange standards
Lever or gearbox available
Pneumatic & electric actuation available



FFKOA **P** FIP INDUSTRIAL BUTTERFLY VALVE

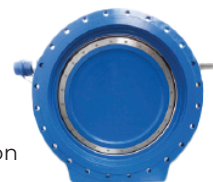
DN40 - DN400, Polypropylene body with ABS disc
EPDM liner (FPM(Viton™) liner available)
ISO mount pad, stainless steel shaft
Wide selection of disc materials available
Oval lugs to suit many flange standards
Lever or gearbox available
Pneumatic & electric actuation available



CHECK VALVES

D-AV - 4000 Series **DI** DOUBLE FLANGED SEAL ON DISC CHECK VALVE TO AS4794

DN150 - DN1400 PN16, (PN25 on request)
Double eccentric designed tilting disc
AS4020 approved FBE coating ductile iron
Lever & weight (limit switch available)
Hydraulic dampener available on request



RSFC **DI** RESILIENT SEATED FLEX CHECK VALVE ACCORDING TO AS4794

DN80 - DN600 PN16
EPDM or NBR flap available
AS4020 approved FBE coated ductile iron



RSSC **DI** RESILIENT SEATED SWING CHECK VALVE ACCORDING TO AS4794

DN80 - DN300, PN16
AS4020 approved FBE coating ductile iron
Lever & weight (limit switch available)



CHECK VALVES

ACB - 100 **DI**

DUCTILE IRON BALL CHECK VALVE

DN50 - DN300
PN16
FBE coated
Nitrile coated ball
DN50 BSP option available.



AC10 **CI**

CAST IRON WAFER DUO CHECK VALVE

DN50 - DN600
PN16
FBE coated, EPDM seat
316 stainless steel discs



AC31 **CI**

CAST IRON WAFER SINGLE FLAP CHECK VALVE

DN50 - DN600
PN16
FBE coated
316 stainless steel disc



V3WC **SS**

3 PIECE CHECK VALVE

DN8 - DN80 BSP
316 stainless steel
Spring loaded, 600PSI



VTC & VT-WCF **SS**

SWING CHECK VALVES

DN8 - DN80 BSP, 200PSI
DN25 - DN350, ANSI150 & ANSI300
316 stainless steel



VTWC **SS**

WAFER SPRING CHECK VALVE

DN15 - DN100
316 stainless steel
Rated to 40 bar



V - MP05 **SS**

WAFER DUO CHECK VALVE

DN50 - DN600
316 stainless steel
Wafer to suit ANSI150, Table D/E
Metal seat (or soft seat optional)



FSX **P**

FIP BALL CHECK VALVE

DN15 - DN50
PVC or ABS available
Viton and EPDM available



FVR **P**

FIP PVC ANGLE CHECK VALVE

DN10 - DN100
BSP or solvent weld available
Wide selection of body materials available



FCROV **P**

FIP PVC WAFER SWING CHECK

DN40 to DN300
PN10
EPDM or Viton seals



BALL VALVES

V1 **SS**

1 PIECE BALL VALVE

DN8 - DN50 BSP
316 stainless steel, 1000 PSI
Reduced bore, Lockable lever
PTFE seats



V2 & V3 **SS**

2 PIECE / 3 PIECE BALL VALVE

DN8 - DN80 / DN8 - DN100 BSP
316 stainless steel, 1000 PSI
Full bore, Lockable lever
PTFE seats



V3MH **SS**

3 PIECE BALL VALVE WITH ISO MOUNT

DN8 - DN100 BSP
316 stainless steel, 1000 PSI
Full bore, Lockable lever
PTFE seats



3WAY - PPMH **SS**

3 WAY BALL VALVE

DN15 - DN50 BSP (DN65 - DN80 on request)
316 stainless steel, 800PSI
Reduced bore, L or T port available
ISO direct mount pad
PTFE seats



V2FH **SS**

2 PIECE FLANGED BALL VALVE

DN15 - DN300
316 stainless steel
ANSI150 & ANSI300 available on request
Fire safe design
Fire safe approved options available
Full bore, ISO mount pad



3WAY **SS**

3 WAY FLANGED BALL VALVE

DN50 - DN200
316 stainless steel
ANSI 150
L or T port options available



FVEE **P**

FIP 2 WAY FULL BORE UPVC BALL VALVE

DN10 - DN100, PN16
Double union ends
EPDM and Viton available
BSP and solvent weld options



FVKD **P**

FIP UPVC TESTED CHEMICAL

2 WAY BALL VALVE

DN15 - DN100, PN16
Wide selection of body materials available
BSP or solvent weld
EPDM and Viton available
ISO mount pad option



FTKD **P**

FIP UPVC TESTED CHEMICAL

3 WAY BALL VALVE

DN15 - DN50, PN16
Wide selection of body materials available
BSP or solvent weld
EPDM and Viton available



PILOT CONTROL VALVES

AVFI SERIES 600, 700 & 800 PILOT CHECK VALVE

DN20 - DN600

Available in numerous set ups including pressure reducing, solenoid control, float control, pressure sustaining, quick relief plus many more. See examples below of body configurations. Ask about our applications.

INDUSTRY APPLICATIONS

Building services, fire systems, water supply, irrigation, etc.

600 SERIES THREADED CI

DN20 - DN80
PN16
BSP



100 SERIES BRONZE BR

DN20 - DN80
PN16
BSP



600 SERIES FLANGED CI DI

DN50 - DN300
PN16, PN25
Flanged



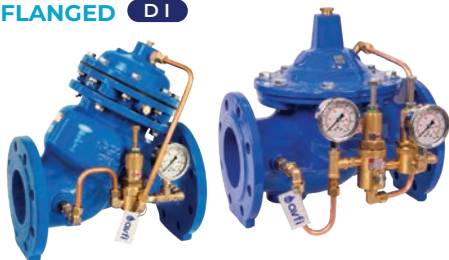
600 SERIES ROLL GROOVED CI

DN50 - DN100
PN16
Roll Groove



700, 800 SERIES FLANGED DI

DN50 - DN400
PN16, PN25, PN40
Flanged



GLOBE / NEEDLE VALVES

VTGL / VTNE SS

GLOBE / NEEDLE VALVE

DN15 - DN50 BSP / DN8 - DN25 BSP
316 stainless steel
200 PSI (globe)
6000 PSI (needle)



DIAPHRAGM VALVES

FVMYV P

FIP PVC SPIGOT WELD DIAPHRAGM VALVE

DN10 - DN100

Wide selection of body materials available
Wide selection of seat materials available



AIR VALVES

ARV-1 & ARV-2 P

AVFI BSP PLASTIC AIR RELEASE VALVE

DN25 - DN50
PN16

Automatic, kinetic and combination versions available



DAV-MP CI

AVFI AUTOMATIC AIR RELEASE VALVE

DN25 BSP
PN25

Cast Iron Body



DAV-MS / MH SERIES DI

AVFI DUCTILE IRON ARV

DN50 - DN300 drilled to AS 4087 CL16
PN16, PN25 & PN40 available

Reduced and full bore available
Surge arrestor option available



ARV - 3N SS

316 STAINLESS STEEL SEWER AIR RELEASE VALVE

DN50 - DN150 flanged, PN16
DN50 BSP, PN16

Table D, E and ANSI flanges available



ARV - 4N SS

AIR RELEASE VALVE FOR WASTEWATER SYSTEMS

DN25 BSP

15, 20, 40 & 50 mm connections available
PN10, PN16

316 stainless steel body



RELIEF & PRESSURE REDUCING VALVES

SRV BR

BRONZE SAFETY RELIEF VALVE

DN15 - DN80 BSP connection

PTFE seat with stainless steel spring
1 - 12 bar setting range

10 - 20 bar and 20 - 30 bar option available



SRV - SS SS

316 STAINLESS STEEL SAFETY RELIEF VALVE

DN15 - DN50 BSP connection

Metal seat 1 - 12 bar setting range

High pressure and PTFE seat options available
10 - 20 bar and 20 - 30 bar option available



SRV - L BR

BRONZE SAFETY RELIEF VALVE WITH MANUAL LEVER

DN15 - DN80 BSP connection

PTFE seat with stainless steel spring

1 - 12 bar setting range

10 - 20 bar option available



DRV BA

BRASS PRESSURE REDUCING VALVE

DN15 - DN50 BSP

Maximum inlet pressure is 2500 KPA

Outlet range is 100 - 600 KPA



VIBRATION ELIMINATORS

ASF10 **RB**

RUBBER VIBRATION ELIMINATOR

DN25 - DN750

PN16

Flanged to suit many flange standards



DISMANTLING JOINTS

AFD10 & AFD20 **DI**

DN50 - DN2000

PN16, PN25

Ductile iron,

Stainless steel nuts & rods



STRAINERS (Y TYPE)

AS105F **CI**

CAST IRON Y STRAINER

DN50 - DN300

AS2129 Table E flanged

FBE coated

Stainless steel screen & fasteners



VTY **SS**

Y STRAINER

DN8 - DN80 BSP

316 stainless steel

Drain plug

800 PSI



VT - YF **SS**

FLANGED Y STRAINER

DN50 - DN300

ANSI150 & ANSI300

316 stainless steel

Drain plug



FRV **P**

FIP PVC CLEAR Y STRAINER

DN10 - DN100

BSP and solvent weld available

Wide selection of body materials available



WATER METERS

OMEGA **CI**

FLANGED WATER METER

DN50 - DN300

PN16

AS2129 Table E flanged (Option: Table D)

FBE coated

Comes with REED switch

Available in cold or hot configurations



BETA **CI**

BSP WATER METER

DN15 - DN50 BSP

PN16

Comes with REED switch

Available in cold or hot configurations



SOLENOID VALVES

ASLP **BR** **SS**

PILOT OPERATED SOLENOID VALVE

DN8 - DN50

BSP threaded end connection

Various coil voltages available



AP-510 **AL**

NAMUR STYLE SOLENOID VALVE

1/4 BSP Air port

Aluminium

Various coil voltages available

Black Din Plug



VALUE-ADDED SERVICES

ACTUATED VALVE ASSEMBLY

All our actuators and accessories are professionally fitted and tested to ensure the highest quality and reliability standards are achieved.

These include:

TYPE	MODEL
PNEUMATIC	AP Series, DA and SR
ELECTRIC	EOM Series
SOLENOID VALVES	AP Series
POSITIONERS	AP1000 - 2000 Series
LIMIT SWITCH	APS and APIS 200 - 600



EXTENSIONS & ACCESSORIES

Extensions for Gate, Butterfly, Knife Gate valves available including non - rising spindle conversions for Knife Gate valves. We can fabricate extensions to any length to suit your requirements and our on- site engineers are available to assist you.

LEGEND

CI Cast Iron

DI Ductile Iron

BR Bronze

BA Brass

P Plastic

RB Rubber

SS Stainless Steel

AL Aluminium