

Product Catalogue

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



MSGV **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



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



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



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 disc
AS4020 approved FBE coating ductile iron
Lever & weight (limit switch available)
Hydraulic dampener available on request



Butterfly Valves

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

DN150 - DN1400
PN16, (PN25 on request)
Double eccentric designed disc
AS4020 approved FBE coating
Available in clockwise or anti-clockwise
close
Electric actuation available



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 - DN375, 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 **SS**

SWING CHECK VALVES

DN8 - DN80 BSP, 200PSI

DN25 - DN350, ANSI150 & ANSI300

316 stainless steel



VTCW **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

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 DN600

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 **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 - DN80 BSP

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

DOROT SERIES 100 & 300

PILOT CONTROL VALVE

DN20 - DN600

Available in numerous setups including pressure reducing, solenoid control, float control, pressure sustaining, quick relief plus many more. See examples below.

INDUSTRY APPLICATIONS:

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

D-44 **CI**

DN20 - 80

PN16

BSP



D-45 **BR**

DN20 - 80

PN16

BSP



D-47 **CI** **SS**

DN50 - 350

PN16

Flanged



D-53 **CI**

DN40 - 150

PN16

Roll Groove



D-31 **CI** **SS**

DN40 - 600

PN16, PN25

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

DAV-P **P**

DOROT BSP PLASTIC AIR RELEASE VALVE

DN25 & DN50

PN16

Automatic, kinetic and combination versions available



DAV-MP **CI**

DOROT AUTOMATIC AIR RELEASE VALVE

DN25 BSP

PN25

Cast iron body



DAV-MS / MH SERIES **DI**

DOROT 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 - 10 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
 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.