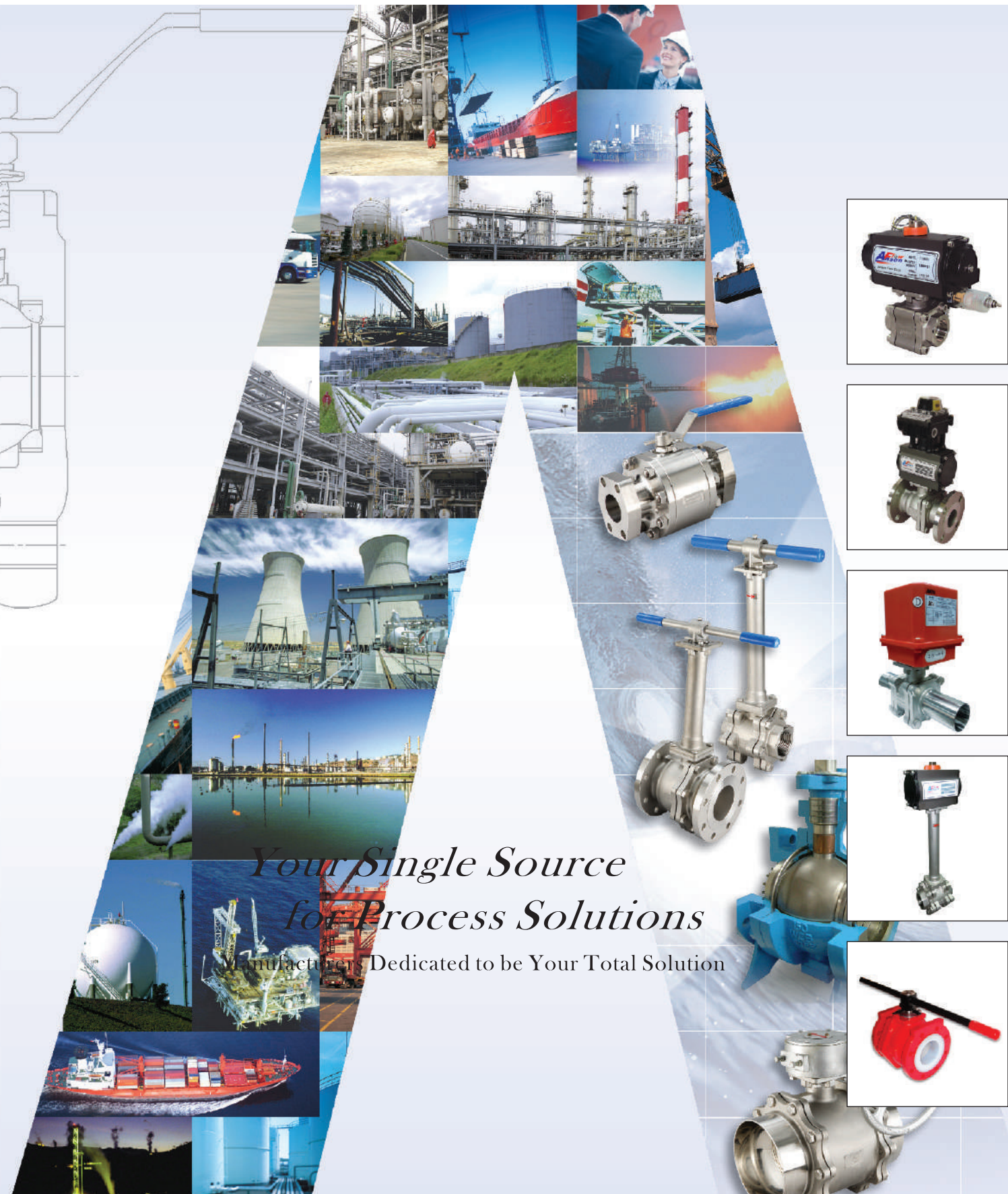
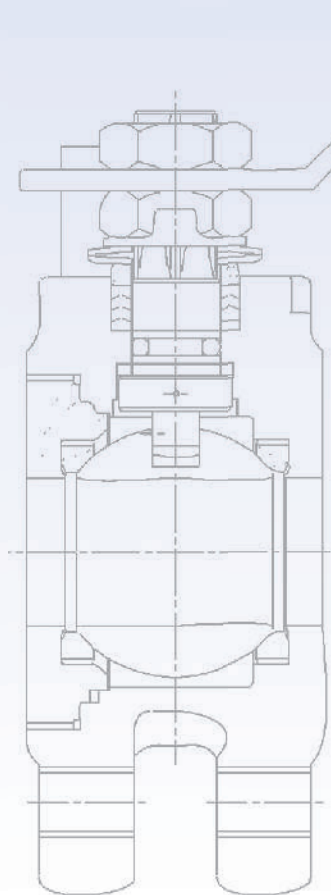




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Anson Flow Corp.



Anson Flow Corp.

*Your Single Source  
for Process Solutions*

Manufacturers Dedicated to be Your Total Solution

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2024版

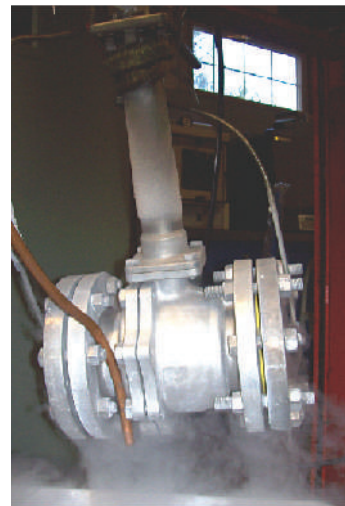


INTRODUCTOIN



**Anson Flow**, founded by a select group of **TUV ISO 9001** certified manufacturers with **CRN Registration, API 607/ ISO 10497-5 / BS 6755 Part 2 / BS 5351 Fire-safe Approval, 94/9/EC Atex Certification, TRD 100, & PED 97/23/EC** accredited foundries, is dedicated to providing a complete line for your process needs.

From standard ball valves to **ANSI & DIN** specifications from one piece, two piece, to three piece ball valves **Fire safe to API 607, Cryogenic to BS 6364**, floating or trunnion ball valves from Class **ANSI 150 to 2500**, high pressure valves up to 6000 psi, instrumentation valves,



3 and 4 way multi-port, sanitary valves, v-port flow control valve, heat jacketed, PFA Lined, or special designed control valves including, Hastelloy C, Monel, Alloy 20, 254 SMO, Duplex/Super Duplex, Titanium, nickel-based & cobalt based alloy for demanding process condition.

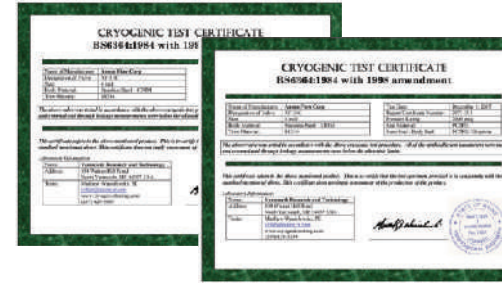
We specialize in valves for duties in the oil, gas, petrochemical and other processing industries. Our ranges of valves are available in both **metal seated** and soft seated designs up to **32"**. Valves can be manufactured in a full range of exotic materials, which meet the requirements of **NACE MR-01-75** with full traceability of materials to **EN 10204 3.1**. Severe testing and inspection of product components ensure the quality and reliability of valves. Every valve is pressure tested to assure integrity of construction before delivery.

Our capable foundries can handle all of your casting requirements. A broad range of material includes Carbon Steel (**WCB, LCB, LCC**), Stainless Steels (**CF8M, CF3M, CF8, and 400 Series**), High Alloy (**Alloy 20, Monel, Hastelloy, Duplex 4A, Super Duplex 5A or 6A**). Detailed chemical and physical inspection reports are provided with each shipment assuring full compliance with all specifications.

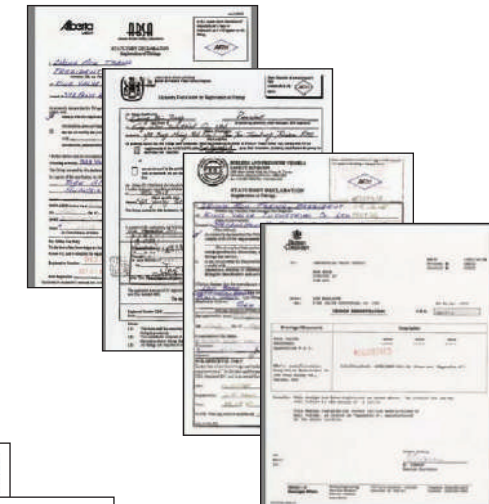
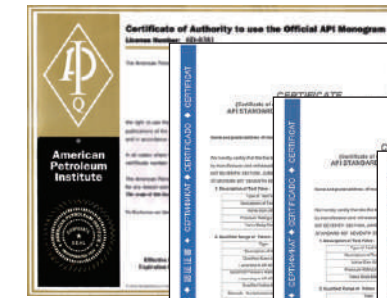


We provide one single source for part design assistance, tooling, fabrication, casting or forging production, secondary machining, valve-to-actuator assembly, and testing as our flexible manufacturing facilities enables us to offer **tailor-made** solutions. Our advanced machining centers include **5th axis** capability allowing complex components to be produced accurately and economically. Whether you require a shaft or valve body casting machining, we have the capacity to satisfy your needs. Quality and service are what make **Anson Flow** different in the marketplace. Please grant us the opportunity to show our capability and serve you.

*Anson Flow*



BS6364 Cryogenic Test Certificate



CRN



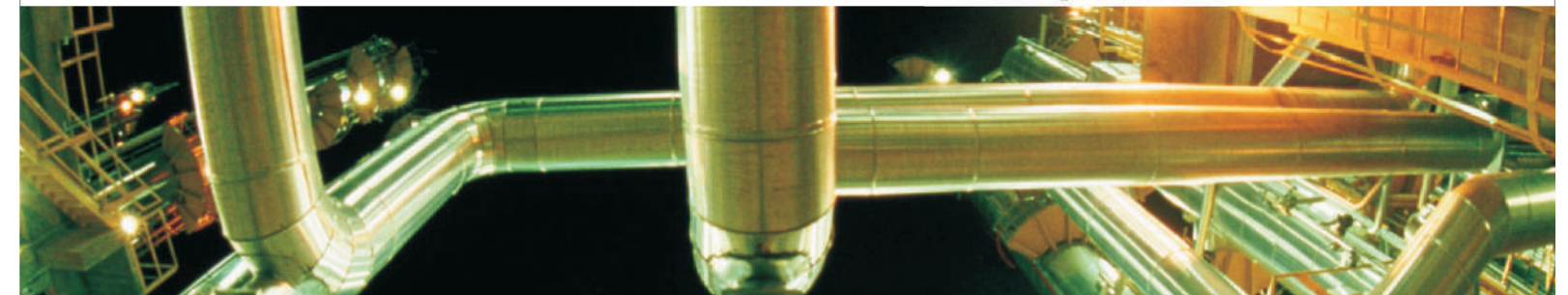
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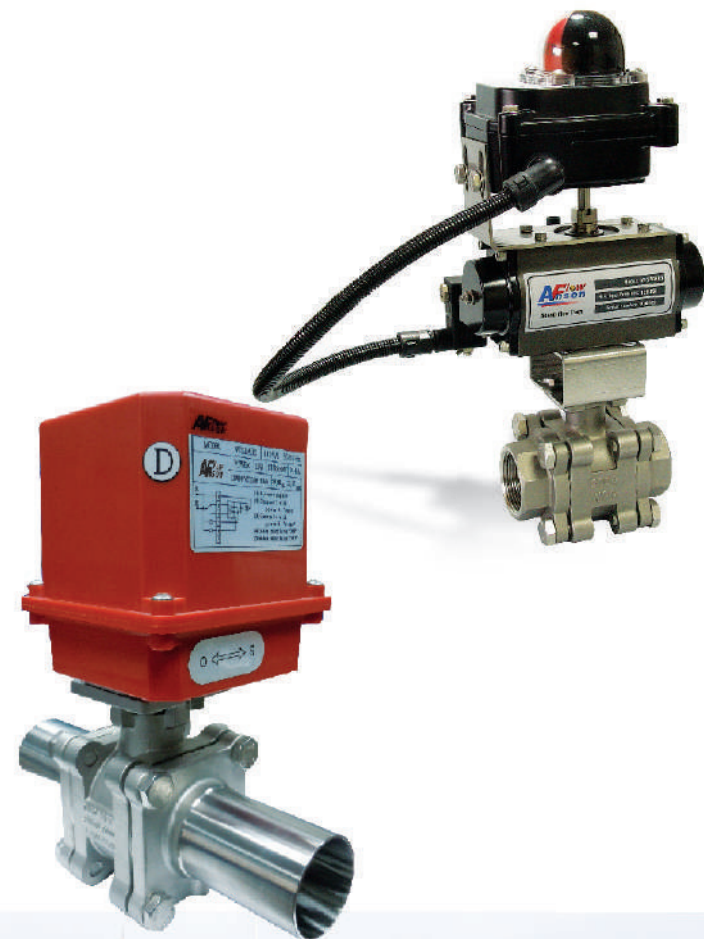


TUV ISO 9001:2015



API 607 Firesafe Certification





*Dedicated to help you make it easy for your sourcing of valves, instrumentation & controls.*

*Let **Anson Flow** be your single solution & problem solver for valves & automation.*



### AF-10

1-Piece Economical Ball Valve, Reduced Port, 316 SS Body, Ball & Stem, PTFE Seats, 1000 psi Rating, 1/4" - 2".



### AF-20

2-Piece Economical Ball Valve, Full Port, 316 SS Body, Ball & Stem, PTFE Seats, 1000 psi Rating, 1/4" - 3".



### AF-23

2-Piece Direct Mount Ball Valve, Full Port, 316 SS Body, Ball & Stem, PTFE Seats, Direct Mount ISO Pad, 1000 psi Rating, 1/4" - 2". Available with Spring Return Handles.



### AF-24

2-Piece High Pressure Ball Valve, Reduced Port, 316 SS Body, Ball & Stem, PTFE Seats, 2000 psi Rating, 1/4" - 2".





**AF-280**

2-Piece **Firesafe** Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, ISO Mounting Pad, 2000 psi Rating, 1/4"- 4".  
Seal Welded Design Available.



**AF-29**

2-Piece High Pressure Ball Valve, 316 SS Body, Ball & Stem, Delrin Seats, or PEEK Seats, Direct Mount ISO Pad, 3000 psi, 1/4"- 1-1/2" Full Port, 2" Reduced Port.



**AF-291H**

2-Piece **Firesafe** High Pressure Ball Valve, 316 SS Body, Ball & Stem, Delrin /PEEK Seats, Direct Mount ISO Pad, 3600/6000 psi Rating, 1/4"- 2" Full Port or Reduced Port, Seal Welded Design Available.



**AF-30**

3-Piece Economical Ball Valve, Full Port, 316 SS or CS Body, 316 SS Ball & Stem, PTFE Seats, 1000 psi Rating, 1/4"- 4".



**AF-31**

3-Piece Economical Ball Valve, Full Port, 316 SS or CS Body, 316 SS Ball & Stem, PTFE Seats, ISO Mounting Pad, 1000 psi Rating, 1/4"- 4".



**AF-33**

3-Piece Direct Mount Ball Valve, Full Port, 316 SS or CS Body, 316 SS Ball & Stem, PTFE Seats, Direct Mount ISO Pad, 1000 psi Rating, 1/4"- 4", Available with Spring Return Handles.



**AF-35**

3-Piece **Firesafe** Direct Mount Ball Valve, Full or Reduced Port, 316 SS or CS Body, 316 SS Ball & Stem, PTFE Seats, Direct Mount ISO Pad, Rating 2000 psi (#800), 1/4"- 4".  
Available with Spring Return Handles and Special Alloy.



**AF-35M**

3-Piece Metal Seated Direct Mount Ball Valve, Full Port, 316 SS or CS Body, 316 SS Stem, Ball & Seat: SS316 + Stellite, Direct Mount ISO Pad, Rating 2000psi (#800), 1/4"- 4". Special Alloy, Stem Extension upon request.





**AF-36C**

3-Piece Cryogenic Direct Mount Ball Valve, 316 SS Ball & Stem, PCTFE Seats, Direct Mount ISO Pad, Rating 2000 psi, 1/4" - 4" full port, 8" Reduced Port, Threaded, Butt Welded, Socket Welded or Flanged Ends.



**AF-37**

3-Piece High Pressure Ball Valve, 316 SS or CS Body, 316 SS Ball & Stem, Threaded & Socket Welded, Flanged Connection, Rating up to 6000 psi, ANSI Class 600 ~ 2500, 1/2" - 2".



**AF-50**

2-Piece Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Rating ANSI 150/300, JIS 10K/20K, 1/2" - 12"



**AF-50F**

2-Piece **Firesafe** Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Rating ANSI 150/300, 1/2" - 12"



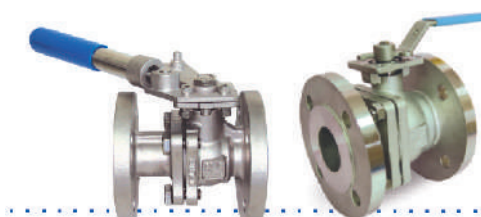
**AF-50T**

Trunnion Mounted Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Rating ANSI 150 - 1500, 2" - 28"



**AF-50M**

Metal Seated Ball Valve, Floating or Trunnion Mounted, 316 SS or CS Body, Ball & Stem, Rating ANSI 150 - 2500, 1/2" - 20"



**AF-51**

2-Piece Direct Mount Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Direct Mount ISO Pad, Rating ANSI 150/300, JIS 10K /20K, 1/2" - 6", Available with Spring Return Handles.



**AF-51F**

2-Piece **Firesafe** Direct Mount Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Direct Mount ISO Pad, Rating ANSI 150/300, 1/2" - 6"



**AF-51C**

2-Piece Cryogenic Direct Mount Flanged Ball Valve, Full Port, 316 SS Body, Ball & Stem, PCTFE Seats, Direct Mount ISO Pad, Rating ANSI 150/300, 1/2" - 4"



**AF-52**

2-Piece Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Rating PN 10/16, 25/40, DN15 - DN300, F1/F4/F5



**AF-52F**

2-Piece **Firesafe** Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Rating PN 10/16, 25/40, DN15 - DN300, F1/F4/F5



**AF-53**

2-Piece Direct Mount Flanged Ball Valve, Full Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Direct Mount ISO Pad, Rating PN 10/16, 25/40, DN 15 - DN 150, F1/F4/F5. Available with Spring Return Handles.



**AF-53F**

2-Piece **Firesafe** Direct Mount Flanged Ball Valve, Full Port, 316 SS or CS Body, 316SS Ball & Stem, PTFE Seats, Direct Mount ISO Pad, Rating PN 10/16, 25/40, DN 15 - DN 150, F1/F4/F5.



**AF-53C**

2-Piece **Cryogenic** Direct Mount Flanged Ball Valve, Full Port, 316 SS Body, Ball & Stem, PCTFE Seats, Direct Mount ISO Pad, Rating PN10-40, DN15-DN100



**AF-56**

Wafer Flanged Ball Valve, Full Port, 316 SS Body, Ball & Stem, PTFE Seats, Rating ANSI 150 or DIN PN16/40, 1/2" - 6"



**AF-58**

1-Piece Flanged Ball Valve, Reduced Port, 316 SS or CS Body, Ball & Stem, PTFE Seats, Rating ANSI 150/300, 1" - 12".



**AF-58F**

1-Piece **Firesafe** Flanged Ball Valve, Reduced Port, 316 SS Body, Ball & Stem, PTFE Seats, Rating ANSI 150/300, 1" - 12".



**AF-60**

3-Piece Sanitary Tube Bore Ball Valve, Full Port, 316 SS Body, Ball & Stem, PTFE Seats, Cavity Filler Available, Direct Mount ISO Pad, Rating 1000 psi, PN64, 1/2" - 4", 6" 720 psi, Available with 8" ~ 14" Pipe end Sch 10



**AF-61**

3-Piece Sanitary Tri-Clamp Ball Valve, Full Port, 316 SS Body, Ball & Stem, PTFE Seats, Cavity Filler Available, Direct Mount ISO Pad, Rating 1000 psi, PN64, 1/2" - 4".



**AF-62**

Sanitary Butterfly Valve, Clamped, Flanged, Threaded, Welded, 1" - 6". Available with Butterfly Valve & Fittings.



**AF-70**

Economical Instrumentation Valve, Standard Port, 316 SS Body, RPTFE Seats, Compression Ends, 1000 psi Rating, 1/4", 3/8", 1/2", 3/4", 1"



**AF-72**

3-pc Instrumentation Valve, 316 SS Body, TFM 1600 Seats, Threaded & Compression Ends, 1000~3000 psi, 1/4", 3/8", 1/2", 3/4".



**AF-73**

2-pc Barstock Instrumentation Valve, 316 SS Body,  
TFM 1600 Seats, Threaded & Compression Ends,  
1000/3000 psi, 1/4", 3/8", 1/2", 3/4".



**AF-74**

Instrumentation Check Valve, 316 SS Body,  
Buna O-ring, SS304 Spring, Working Pressure 3000 psi,  
Threaded & Compression Ends.



**AF-75**

Instrumentation 3-Way Ball Valve, 316 SS Body,  
PTFE Packing, Working Pressure 3000 psi,  
Threaded & Compression Ends.



**AF-80**

Control Valve, Available with Electric, Pneumatic,  
Double Acting, Spring-Return Actuators, etc.



**AF-S1J**

1-Piece, 2-Piece, 3-Way Steam Jacketed Ball Valve,  
Reduced Port or Full Port, Rating ANSI 150, PN16/40,  
JIS 10K, 1/2" - 6".



**AF-S2H**

Multi-Port Valve, 3, 4, & 5-Way Ball Valve, Full or  
Reduced Bore, Threaded, Socket Welded, Butt Welded,  
Tri-Clamp or Tube Ends.  
Rating 1000 psi, PTFE Seats, Direct Mount ISO Pad, 1/2" - 4".  
Rating 3000 psi, Delrin/Peek Seats, Direct Mount ISO Pad, 1/4" - 2".



**AF-S2B**

Multi-Port Valve, 3, 4-Way Ball Valve, Full Port, Direct  
Mount ISO Pad.  
Rating ANSI 150/300, PN10/40, PTFE Seats, 1/2" - 12"  
(DN15-DN300). L/T/X Port Available.  
Rating ANSI 600/900/1500, TFM/Delrin/PEEK Seats,  
1/2"-2", L/T/X/I Port Available.



**AF-S2D**

Multi-Port Valve, 3-Way Ball Valve, Full or Reduced  
Port, Rating 1000 psi, PTFE Seats,  
Direct Mount ISO Pad, 1/4" - 2".



**AF-S2D**

Multi-Port Valve, 3-Way Ball Valve, Tri-Clamp, Rating  
1000 psi, PTFE Seats, Direct Mount ISO Pad, 1/2" - 2".  
Cavity Filler Available.



**AF-S4R**

PFA Lined Spring Check Valve, DI or CF8 with PFA Lining,  
Rating ANSI 150 or JIS 10K, 1/2" - 4".



**AF-S2T**

Multi-Port Valve, 3-Way Ball Valve, Bottom Entry,  
Reduced Port, Rating 1000 psi, PTFE Seats, 1/4" - 2".



**AF-S3V**

V-Port Ball Valve, Rating ANSI 150/300,  
PN 10/16, 25/40, 1/2" - 6".



**AF-S4B**

PFA Lined Ball Valve, DI, WCB with PFA or FEP  
Lining, Rating ANSI 150, 1/2" - 6"



**AF-S4C**

PFA Lined Ball Check Valve, DI, WCB with PFA or FEP Lining, Rating ANSI 150/PN10, 1/2" - 8"



**AF-S4P**

PFA Lined Plug Valve, DI, WCB with PFA or FEP Lining, Rating ANSI 150, 1/2" - 6"



**AF-S4F**

PFA Lined Butterfly Valve, DI, WCB with PFA or FEP Lining, Wafer/Lugged, Rating ANSI 150, 2" - 24"



**AF-S4D**

PFA Lined Diaphragm Valve, DI, WCB with PFA or FEP Lining, Rating PN10, 1/2" - 8"



**AF-SPF**

PFA Lined Pipe Fitting, Ductile Iron & Carbon Steel with PFA / FEP / PTFE Lining, Rating ANSI 150, Tee, Cross, Elbow, Reducer, Flange, Pipe, etc.



**AF-STY**

Y-Strainer, RF Flanged, Rating ANSI 150/300, JIS 10/20K, PN 10/16 - 25/40, 1/2" - 12", Threaded 1/4"-3", 600 psi WOG.



**AF-STB**

Basket Strainers, RF Flanged, Rating ANSI 150/300, PN 10/16, - 25/40, 2" - 20".



**AF-CVW**

Swing Check Valve, Rating ANSI 150-2500, PN10/16/25/40, JIS 10K/20K, 2" - 24", Threaded 1/2"-3", 600 psi.



**AF-CVD**

Wafer/Lug/Flange Type Dual Plate Check Valve, Seats NBR, EPDM, Viton or Metal, Rating ANSI 150-2500, PN10/16/25/40, JIS 5K/10K/20K, 1-1/2" - 60", Special Material or Full Rubber Lining Available.



**AF-CVR**

Wafer Type Spring Check Valve, ANSI 150/300, PN10/16, 25/40, JIS 10K, 1/2" - 8"



**AF-CVT**

3-piece Spring Check Valve, Rating PN40, Threaded end, 1/4" - 4"



**AF-BFE**

Butterfly Valve, Wafer or Lug Type, Rating ANSI 150, JIS 10K, DIN PN10, 2" - 24".



**AF-BFD**

High Performance Butterfly Valve, Double Eccentric, Wafer / Lug Type, Rating ANSI 150/300, 2" - 24".



*Your Single Source  
for Process Solutions*







**AF-BFT**

High Performance Butterfly Valve, Triple Eccentric, Wafer /Lug Type, Rating ANSI 150/300, 2" - 12" .



**AF-GVE**

Globe Valve, Rating JIS 10K/20K, ANSI 150 - 900, PN10/16/25/40, 1/2"-12"



**AF-GVC**

Cryogenic Globe Valve, Rating ANSI 150 - 300, 1/2" - 6", Butt weld, Socket weld or pipe nipples welded.



**AF-GVC**

Cryogenic Globe Valve, Rating ANSI 150 - 300, JIS 10K/20K, 1/2" - 6", Flanged.



**AF-GVC**

Cryogenic Bronze Globe Valve, Bronze ASTM B61, Class 200-300, 1/4" - 3", Threaded, Sil Braze tube or with stainless steel pipe nipples brazed



**AF-GVC**

Cryogenic Bronze Globe Valve, Non-extended, Bronze ASTM B61, Class 200-300, 1/4" - 3", Threaded, Sil Braze tube or with stainless steel pipe nipples brazed



**AF-GTC**

Cryogenic Bronze Gate Valve, Bronze ASTM B61, Class 200-300, 1/2" - 3", Threaded, Sil Braze tube or with stainless steel pipe nipples brazed



**AF-GTC**

Cryogenic Bronze Gate Valve, Non-extended, Bronze ASTM B61, Class 200-300, 1/2" - 3", Threaded, Sil Braze tube or with stainless steel pipe nipples brazed.

Dedicated to help you make it easy for your sourcing of valves, instrumentation & controls. Let **Anson Flow** be your single solution & problem solver for valves & automation.



**AF-GTE**

Cast Steel Gate Valve, Rating ANSI 150 - 2500, PN10/16/25/40, JIS 10K/20K, 1/2"-36"



**AF-GTF**

Forged Steel Gate Valve, Rating ANSI 150 - 1500, 1/2" - 2".



**AF-NVS**

Needle Valve, 6000 - 10000 psi Rating, 1/4" - 1". Available with Special Alloy.



**AF-S6A**

2-way Angle-Seat Valve, Normally Closed, Pressure 0-230 psi, Temp. 14°F - 356°F, Spring Return or Double Acting. 1/2" - 2". Threaded, Flanged or Clamped.



**AF-PVS**

PTFE Sleeved Plug Valve, Fully or Partially Jacketed, ANSI 150 - 300, 1/2"-16"



**AF-SRH**

Spring Return Handle Ball Valve, Available from 1/4" to 4". Fitted With a Direct Mounting Pad Valve. Operating Torque Approximately 3 Times Standard Valve Torque, Range up to 100 N.M.

*Your Single Source for Process Solutions*

PROFESSIONAL PRODUCTS



Anson Flow specialize in the supply of high quality Valve Balls, Valve Stems, Bodies & Caps, Castings, Forgings, Machining parts, Mounting Kits and Components made to your drawings.

Valves and components can be custom-made from bar material and investment castings in special materials such as Hastelloy C, Monel 400, Alloy 20, AISI 317, 254 SMO, 904L, Duplex, Super Duplex, Titanium and nickel alloys.



Seats are available upon request in various materials to suit a variety of service applications. TFE / RTFE, TFM1600, CTFE / MG1241, PCTFE, DELRIN, PEEK, SS / PTFE.

Our quality service has fulfilled many demanding valve manufacturers in Europe as our flexible manufacturing facilities and dedicated staff enables us to offer tailor-made solutions, lower cost and quick delivery. Please grant us opportunities and let Anson be answers to your solutions.

VALVE BALL



VALVE STEM



MOUNTING KITS



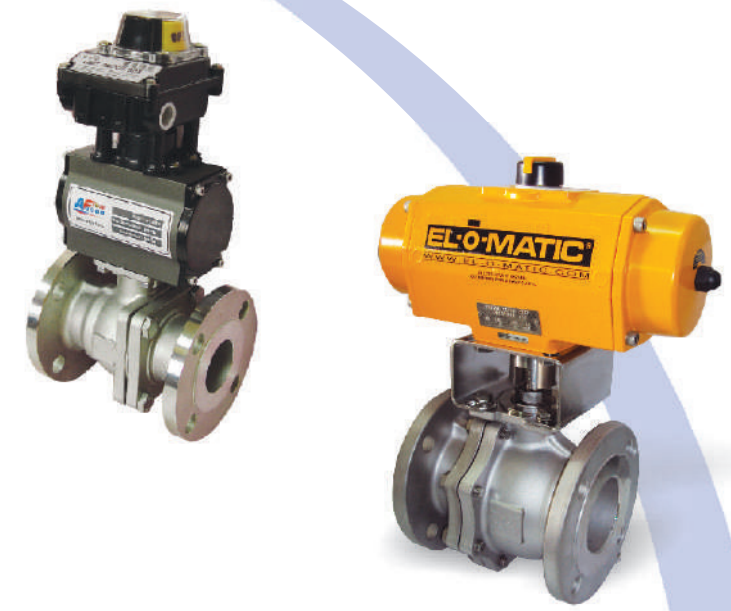
VALVE BODY & CAP



MACHINE PARTS



VALVE SEATS



Extensive selection of actuator accessories to customize your actuation solution including Limit Switch, Solenoid Valve, Air Filter, Actuator, and Electro-Pneumatic Positioner, etc.



Our product line consists of a complete offering of standard manual lever or gear operator, spring return handles with locking device for option, or automated valve assemblies with a variety of commonly used accessories combined to provide the best solution to your applications.



Control Valve



Actuation kits covering custom brackets, couplers, and reducers for precision assembly of valve to actuator. Automation package available with Pneumatic double acting, spring return & motorized electric actuators.