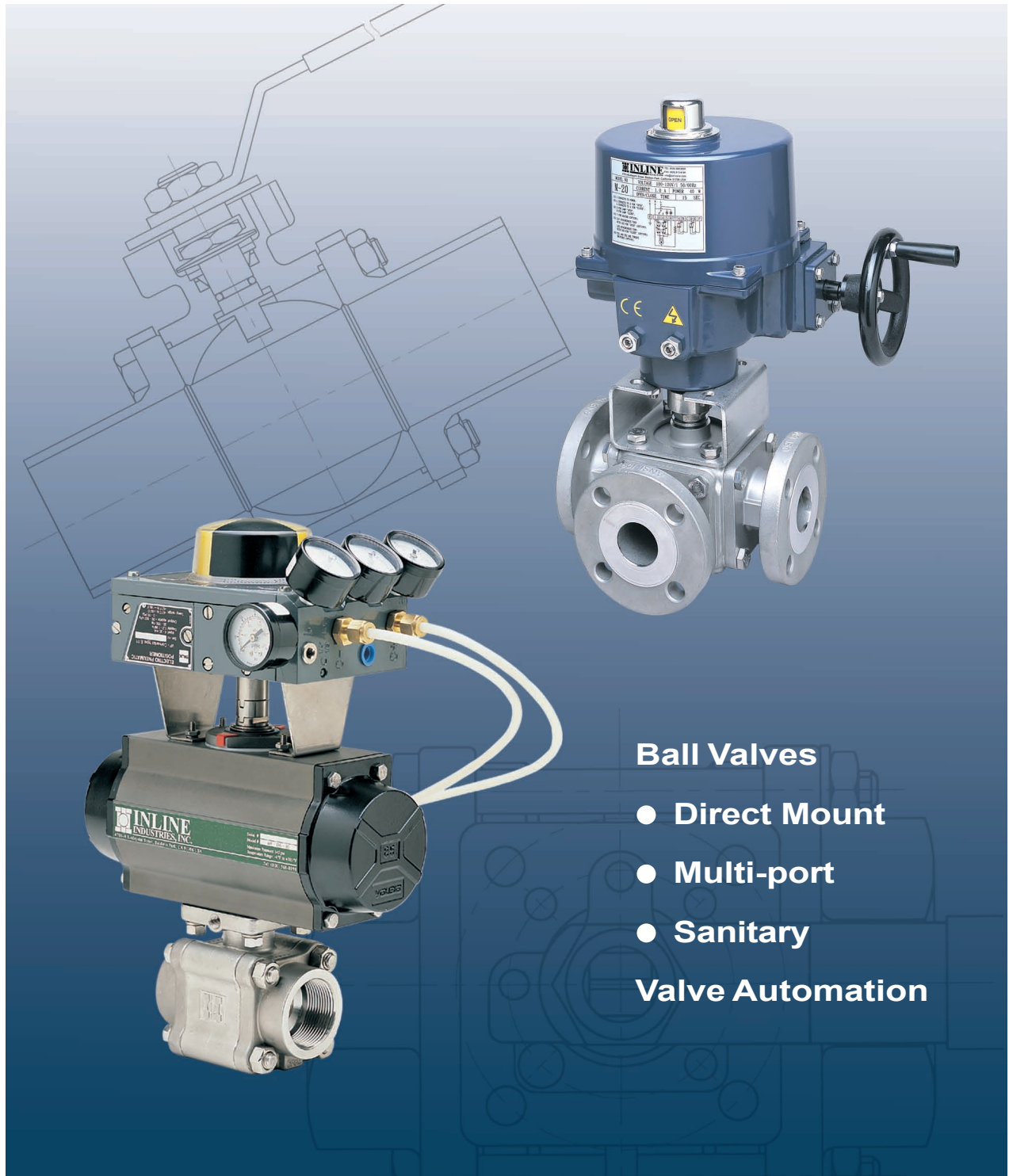


# Valve Products



## Ball Valves

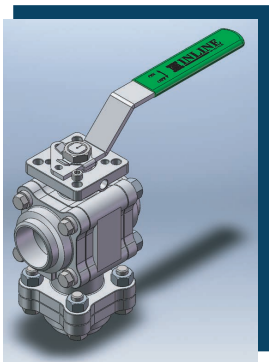
- Direct Mount
- Multi-port
- Sanitary

## Valve Automation



**Inline** has been supplying innovative valve solutions to the process industry for nearly twenty years. Our extensive line of ball valves is widely recognized for innovative design, reliable performance and exceptional value. Inline valves are designed and tested to the industry's highest standards, supported by

knowledgeable and responsive technical sales professionals, and are usually available from stock from the large inventory we maintain for your just-in-time needs.



## ***Innovation***

Inline is committed to developing industry-leading process solutions. We introduced high-cycle ISO 5211 direct mount technology to the U.S. market — a design now used industry-wide. Innovations like this are a corner-stone of the Inline design philosophy. Our line of firesafe, control, multi-port and high purity ball valves carries on this tradition. Coupled with our custom engineered products, we provide system designers with more process control options than ever before.

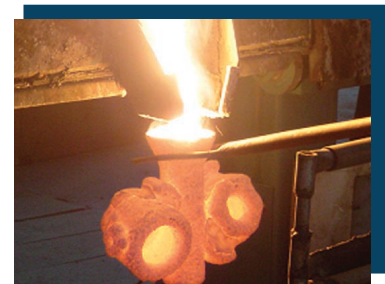
## ***Reliability***

Inline designs, builds and tests valves to a wide range of national and international standards including ASME B16.34, BPE, 3-A, and NACE.

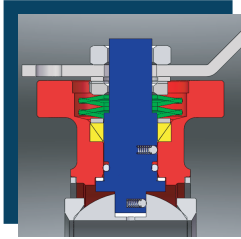


Our ISO 9001-2008 quality control process insures that the products we supply are tested and ready for service.

Inline is a licensed 3-A Symbol holder, is certified to use the CE marking for EU markets, and carries validated CRN numbers for Canada.



## Consistent Performance



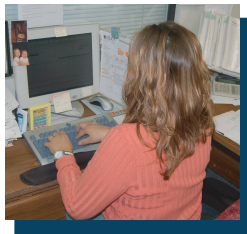
Inline valves provide long-lasting, trouble-free service with live-loaded, high-cycle stem seals standard on a wide range of high performance valves for high purity, high pressure, high temperature, cryogenic, vacuum,

and many other process applications. As a manufacturer, we provide customers with these same high quality products year after year and, when it finally comes time to replace worn parts, we have repair kits that fit.



## Product Support

We stand behind our products with a responsive sales and technical support team ready to assist you with product information, pricing, valve selection and automation. Detailed technical drawings and test reports are readily available for all of your system design and documentation needs. Current product information can be found on our website at [www.ballvalve.com](http://www.ballvalve.com).



## Product Index

### Valves

Air Safety Exhaust Valve.....	4
Biopharmaceutical .....	6
Control Valve .....	4
Custom Fabrication.....	4
Direct Mount Actuation .....	9
Diverter & Multiport .....	7
Firesafe .....	3
General Service .....	8
High Alloy .....	5
High Pressure .....	4
High Purity .....	6
High Temperature .....	4
Industrial .....	3
Instrumentation .....	5
Manual Actuation & Accessories .....	9
Sanitary.....	6
Tank Bottom.....	6,7
Tube Compression.....	5

### Automation and Control

Pneumatic.....	10
Electric .....	10
Modulation and Control .....	10

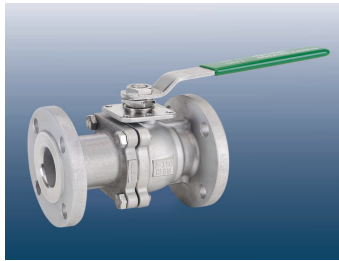
*For Detailed Product Information  
Please Visit  
[www.ballvalve.com](http://www.ballvalve.com)*

# Industrial



**109S**  
**1-Piece Flanged Ball Valve**

Standard Port  
2" to 6"  
ANSI Class 150/300  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% CF)  
Ends: RF Flg 150/300



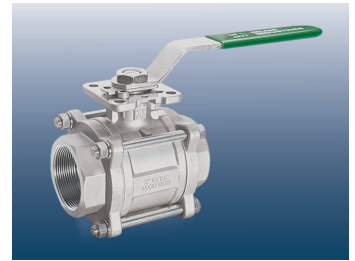
**209F**  
**2-Piece Flanged Ball Valve**

Full Port  
1/2" to 12"  
ANSI Class 150/300  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% CF)  
Ends: RF Flg 150/300



**302F**  
**3-Piece Ball Valve**

Full Port  
1/4" to 3"  
Up to 1000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: NPT, BW Sch 5/10/40,  
SW, RF Flg 150/300,  
Grv, Compr, Tk Bottom



**304F**  
**3-Piece Ball Valve**

Full Port  
1/4" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M, WCB (Ends Only)  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40,  
SW, RF Flg 150/300,  
Grv, Compr, Tk Bottom



**334**  
**3-Piece Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to ANSI Class 900  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Compr, Tk Bottom,  
Grv, RF Flg 150-900



**364**  
**Diverter Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to ANSI Class 900  
A351 Gr. CF8M  
Seats: TFM  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Grv, Compr,  
RF Flg 150-900



**505F**  
**3/4/5-Way Ball Valve**

Full Port  
1/4" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40,  
SW, Grv



**509F**  
**3/4/5-Way Flanged Ball Valve**

Full Port  
1/2" to 4"  
ANSI Class 150/300  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: RF Flg 150/300

# Firesafe



**109S**  
**1-Piece Flanged Firesafe Ball Valve**

Standard Port  
2" to 4"  
ANSI Class 150/300  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% CF)  
Ends: RF Flg 150/300



**344**  
**3-Piece Firesafe Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to ANSI Class 900  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: TFM  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Compr, Tk Bottom,  
Grv, RF Flg 150-900



**344T**  
**3-Piece Firesafe Ball Valve**

Tube Full Port  
1/4" to 2"  
Up to ANSI Class 900  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, KF,  
Tk Bottom



**346**  
**3-Piece Firesafe Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to 4000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: Delrin AF  
Ends: NPT, SW, BW Sch 80,  
SAE, Compr,  
RF Flg 150-1500

# Special Service

## High Temperature



**334/344 (Firesafe)  
3-Piece Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to ANSI Class 900  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: Infill  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Grv, Compr



**336/346 (Firesafe)  
3-Piece Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to 4000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: PEEK  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Grv, Compr

## High Pressure



**336/346 (Firesafe)  
3-Piece Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to 4000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: Delrin AF  
Ends: NPT, BW Sch 80, SW,  
SAE, Compr



**336 HP  
3-Piece Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to ANSI Class 2500  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: Delrin AF  
Ends: NPT, BW Sch 80, SW,  
SAE, Compr

## Air Safety Exhaust Valve



**201F/202F - ASEV  
2-Piece Ball Valve**

Full Port  
1/4" to 2"  
150 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: NPT



**204F - ASEV  
2-Piece Ball Valve**

Full Port  
1/4" to 2"  
150 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT



**302F - ASEV  
3-Piece Ball Valve**

Full Port  
1/4" to 2"  
150 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: NPT, BW Sch 5/10/40,  
SW, Grv, Compr,  
RF Flg 150



**304F - ASEV  
3-Piece Ball Valve**

Full Port  
1/4" to 2"  
150 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40,  
SW, Grv, Compr,  
RF Flg 150

## Control Valve



**324/342 (Firesafe)  
3-Piece Control Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to  $\Delta P$  to 300 PSI Saturated Steam  
500 PSI Liquid  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: Infill x 30°, 60°, 1/8" Slotted  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Grv, Compr,  
RF Flg 150/300



**327F/342T (Firesafe)  
3-Piece Control Valve**

Tube Full Port  
1/2" to 2"  
Up to  $\Delta P$  to 300 PSI Saturated Steam  
500 PSI Liquid  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: TFM x 30°, 60°, 1/8" Slotted  
Ends: CL, Tube OD BW,  
Ext Tube OD BW,  
Compr, Tk Bottom, KF

## Custom Fabrication



- **Clean-In-Place**
- **Double Block and Bleed**
- **Manifolds**
- **Special End Connections**
- **Steam-Jackets**
- **Stem Extensions**



# Special Service Cont'd

## Tube Compression/Instrumentation



**302C**  
**3-Piece Ball Valve**

Full Port  
1/4" to 1"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% GF)  
Ends: Compression



**304C**  
**3-Piece Ball Valve**

Full Port  
1/4" to 1"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: Compression



**317C**  
**3-Piece Ball Valve**

Tube Full Port  
1/4" to 1"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: Compression



**334C/344C (Firesafe)**  
**3-Piece Ball Valve**

Standard Port  
1/4" to 1"  
Up to ANSI Class 900  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: Compression



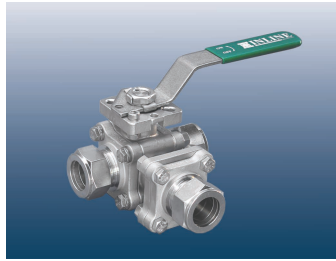
**336C/346C (Firesafe)**  
**3-Piece Ball Valve**

Standard Port  
1/4" to 1"  
Up to ANSI Class 1500  
A351 Gr. CF8M  
Seats: Delrin AF  
Ends: Compression



**337C**  
**3-Piece Ball Valve**

Tube Full Port  
1/4" to 1"  
Up to 1000 PSI CWP  
A351 Gr. CF3M  
Seats: TFM  
Ends: Compression



**364C**  
**Multi-Port Ball Valve**

Standard Port  
1/4" to 1"  
Up to ANSI Class 900  
A351 Gr. CF8M  
Seats: TFM  
Ends: Compression



**507C**  
**Multi-Port Ball Valve**

Full Port  
1/4" to 1"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: Compression

## High Alloy



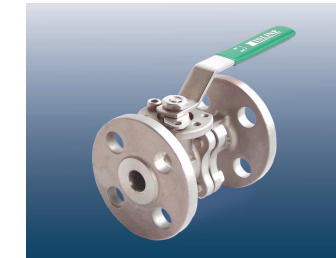
**104R**  
**1-Piece Ball Valve**

Reduced Port  
1/4"x1/4" to 1/2"x1/2"  
800 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: FNPT x MNPT



**908**  
**Needle Valve**

1/4" to 1"  
Up to 6000 PSI CWP  
316SS, Carbon Steel  
Ends: NPT



**289F**  
**2-Piece High Alloy Ball Valve**

Full Port  
1/2" to 12"  
ANSI Class 150/300  
Alloy-C (CW12MW), Alloy 20,  
254 SMO  
Seats: TFM  
Ends: RF Flg 150/300



**384**  
**3-Piece High Alloy Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to 2000 PSI CWP  
Alloy-C (CW12MW), Alloy 20,  
254 SMO  
Seats: TFM  
Ends: NPT, SW

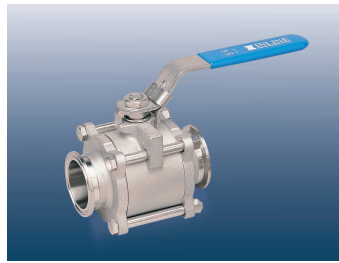
# Special Service Cont'd

## Biopharmaceutical / High Purity / Sanitary



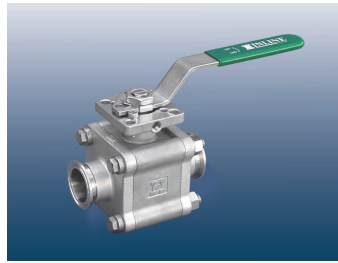
### 307F 3-Piece Ball Valve

Tube Full Port  
1/2" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, I-Line,  
Compr



### 317F 3-Piece Ball Valve

Tube Full Port  
1/4" to 6"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, I-Line,  
Compr, Tk Bottom, KF



### 334T/344T (Firesafe) 3-Piece Ball Valve

Tube Full Port  
1/4" to 2"  
Up to 3600 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, Compr,  
Tk Bottom, KF



### 337F 3-Piece Ball Valve

Tube Full Port  
1/4" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF3M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, Compr,  
Tk Bottom, KF



### 367F 3-Piece Diverter Ball Valve

Tube Full Port  
1/2" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, Compr



### 377F 3-Piece Ball Valve

Tube Full Port  
2", 3", 4"  
Up to 300 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: CL, Tube OD BW



### 507F 3/4-5-Way Ball Valve

Full Port  
1/2" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW,  
Compr



### 707F Sanitary Butterfly Valve

Tube Full Port  
1" to 4"  
Up to 150 PSI CWP  
A351 Gr. CF8  
Seats: Silicone, Viton, EPDM  
Ends: CL, Tube OD BW, I-Line,  
Bevel Seat Thread

## Tank Bottom



### 717F Sanitary Butterfly Valve

Tube Full Port  
1" to 6"  
Up to 150 PSI CWP  
A351 Gr. CF8M  
Seats: Silicone, Viton, EPDM  
Ends: CL, Tube OD BW, I-Line,  
Bevel Seat Thread



### 302F 3-Piece Ball Valve

Full Port  
1" to 3"  
Up to 1000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: Tk Bottom x NPT,  
BW Sch 5/10/40, SW,  
RF Flg 150/300, Grv,  
Compr



### 304F 3-Piece Ball Valve

Full Port  
1" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: Tk Bottom x NPT,  
BW Sch 5/10/40, SW,  
RF Flg 150/300, Grv,  
Compr

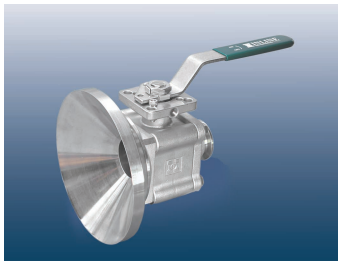


### 317F 3-Piece Ball Valve

Tube Full Port  
1" to 6"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: Tk Bottom x CL,  
Tube OD BW,  
Ext Tube OD BW, I-Line,  
Compr, RF Flg 150/300,  
KF

# Special Service Cont'd

## Tank Bottom Cont'd



**334T/344T (Firesafe)  
3-Piece Ball Valve**

Tube Full Port  
1" to 2"  
Up to ANSI Class 900  
A351 Gr. CF8M  
Seats: TFM  
Ends: Tk Bottom x CL,  
Tube OD BW,  
Ext Tube OD BW, Compr,  
RF Flg 150-900, KF



**334/344 (Firesafe)  
3-Piece Ball Valve**

Full / Standard Port  
1", 1-1/2", 2"  
Up to ANSI Class 900  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% CF)  
Ends: Tk Bottom x NPT,  
BW Sch 5/10/40, SW, Grv,  
Compr, RF Flg 150-900



**337F  
3-Piece Ball Valve**

Tube Full Port  
1" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF3M  
Seats: TFM  
Ends: Tk Bottom x CL,  
Tube OD BW,  
Ext Tube OD BW, I-Line,  
Compr, NPT,  
RF Flg 150/300, KF

## Diverter & Multiport



**364  
3-Piece Diverter Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to Class 900  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40/80,  
SW, RF Flg 150-900, Grv,  
Compr



**367F  
3-Piece Diverter Ball Valve**

Tube Full Port  
1/2" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, Compr,  
I-Line



**502S  
Diverter Ball Valve**

Standard Port  
1/2" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% GF)  
Ends: NPT



**503  
3-Way Ball Valve**

Full / Standard Port  
1/4" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT



**505F  
3/4/5-Way Ball Valve**

Full Port  
1/4" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40,  
SW, Grv



**507F  
3/4/5-Way Ball Valve**

Full Port  
1/2" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, Compr



**509F  
3/4/5-Way Flanged Ball Valve**

Full Port  
1/2" to 6"  
ANSI Class 150/300  
A351 Gr. CF8M (316)  
Seats: RTFE (15% CF)  
Ends: RF Flg 150/300

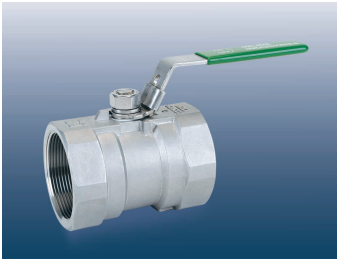


**514  
3-Way Ball Valve**

Full / Standard Port  
1/4" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT



# General Service



**101R**  
**1-Piece Ball Valve**

Reduced Port  
1/4" to 2"  
800 PSI CWP  
A351 Gr. CF8M (316)  
Seats: PTFE  
Ends: NPT



**102R**  
**1-Piece Ball Valve**

Reduced Port  
1/4" to 2"  
2000 PSI CWP  
A351 Gr. CF8M (316)  
Seats: RTFE (15% GF)  
Ends: NPT



**103R**  
**1-Piece Ball Valve**

Reduced Port  
1/4" to 2"  
2000 PSI CWP  
S25C - CS  
Seats: RTFE (15% GF)  
Ends: NPT



**104R**  
**1-Piece Ball Valve**

Reduced Port  
1/4" x 1/4" to 1/2" x 1/2"  
800 PSI CWP  
A351 Gr. CF8M  
Seats: PTFE  
Ends: FNPT x MNPT



**201F**  
**2-Piece Ball Valve**

Full Port  
1/4" to 3"  
Up to 2000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: NPT



**201S**  
**2-Piece Ball Valve**

Standard Port  
1/4" to 2"  
Up to 2000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% GF)  
Ends: NPT



**202F**  
**2-Piece Ball Valve**

Full Port  
1/4" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: NPT



**302F**  
**3-Piece Ball Valve**

Full Port  
1/4" to 3"  
Up to 1000 PSI CWP  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% GF)  
Ends: NPT, BW Sch 5/10/40,  
SW, RF Fig 150/300,  
Grv, Compr, Tk Bottom



**904 / 906**  
**Y-Strainer / Swing Check Valve**

1/2" to 2"  
600 PSI CWP (904)  
200 PSI CWP (906)  
A351 Gr. CF8  
Ends: NPT



**905 / 907**  
**Gate Valve / Globe Valve**

1/2" to 2"  
200 PSI CWP  
A351 Gr. CF8M  
Ends: NPT

## Available Seat Materials

- 15% Carbon Filled PTFE
- Delrin® AF (PTFE Filled Acetal Homopolymer)
- 50% 316SS Filled PTFE
- TFM (Modified PTFE)
- PTFE and Carbon Filled PEEK
- Vespel®
- 15% Glass Filled PTFE
- Infill (Proprietary Filled PTFE)
- PTFE
- UHMWPE
- PCTFE
- Metal

## Seat Options

- Cavity Fillers
- Control Seats

## Direct Mount Actuation



**204F**  
**2-Piece Ball Valve**

Full Port  
1/4" to 3"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT



**304F**  
**3-Piece Ball Valve**

Full Port  
1/4" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF8M, WCB (Ends Only)  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40,  
SW, RF Flg 150/300, Grv,  
Compr, Tk Bottom



**334/344 (Firesafe)**  
**3-Piece Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to Class 900  
A351 Gr. CF8M, A216 Gr. WCB  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Compr, Tk Bottom,  
Grv, RF Flg 150-900



**334T/344T (Firesafe)**  
**3-Piece Ball Valve**

Tube Full Port  
1/2" to 2"  
Up to ANSI Class 900  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW, Ext Tube  
OD BW, I-Line, Tk Bottom,  
Compr, KF



**337F**  
**3-Piece Ball Valve**

Tube Full Port  
1/4" to 4"  
Up to 1000 PSI CWP  
A351 Gr. CF3M  
Seats: TFM  
Ends: CL, Tube OD BW,  
Ext Tube OD BW, Compr,  
Tk Bottom, KF



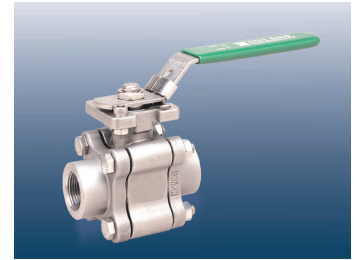
**364**  
**Diverter Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Up to Class 900  
A351 Gr. CF8M  
Seats: RTFE (15% CF)  
Ends: NPT, BW Sch 5/10/40/80,  
SW, Grv, Compr,  
RF Flg 150-900



**367F**  
**3-Piece Diverter Ball Valve**

Tube Full Port  
1/2" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M  
Seats: TFM  
Ends: CL, Tube OD BW  
Ext Tube OD BW, Compr



**384**  
**3-Piece High Alloy Ball Valve**

Full / Standard Port  
1/4" to 2-1/2"  
Class 900  
Alloy-C, Alloy 20, 254 SMO  
Seats: TFM  
Ends: NPT, SW

## Manual Actuation & Accessories



**514**  
**3-Way Ball Valve**

Full / Standard Port  
1/4" to 2"  
Up to 1000 PSI CWP  
A351 Gr. CF8M (316)  
Seats: RTFE (15% CF)  
Ends: NPT



**Spring Return & Oval Handle**



**Gear Operator**



**Limit Switch**

# Automation and Control

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## Pneumatic

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- Design : 2- and 4-Piston Rack & Pinion, Sanitary (Butterfly Valve)
- Type : Double Acting and Spring Return
- Torque Range : Outputs to over 36,000 in/lbs
- Mounting : ISO 5211 and NAMUR
- Construction : Hard Anodized Aluminum, Stainless Steel
- Options/Accessories : Epoxy Coating, Nickel Plating, Stem Extensions, Mounting Kits, Limit Switches, Proximity Switches, Visual Indicators, Solenoid Valves, Positioners, Fusible Links

## Electric

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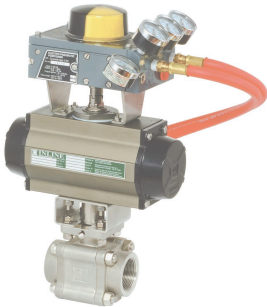


- Torque Range : Outputs to 5,735 in/lbs
- Voltage : 12V AC/DC, 24V AC/DC, 110V AC, 220V AC, 1- or 3-Phase
- Duty Cycle : 25%, 75%, and 100%
- Modulating Signals :

Input - 4-20mA	Output - 4-20mA
1-5V	2-10V
2-10V	
- Enclosure : NEMA 4/4X, 7
- Options/Accessories : Stem Extensions, Mounting Kits, Heaters, Modulating Control Boards, Additional Switches, Thermostats, Spring Return

## Modulation and Control

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- Type : Pneumatic, Electro Pneumatic, Digital
- Modulating Signals :

Electric Input - 4-20mA	Pneumatic Input - 3-15 psi Instrument Air
1-5V	
2-10V	
Electric Output - 4-20mA	
2-10V	
- Options/Accessories : Stem Extensions, Mounting Kits, Heaters, Thermostats,

**Inline stocks an extensive inventory of valves, actuators, and accessories.**

**For product information and pricing**

**Email: [info@ballvalve.com](mailto:info@ballvalve.com)**

**Phone: 800-568-8998**

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