

 **MULTI WAY BALL VALVES**

**K-301 3 Way L / T port**



**Design Feature**

- Standard Bore
- 1/4" – 2" (DN8 - DN50)
- Blow-out proof stem
- 2 seats design for L port
- 3 seats design for T port

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	PTFE
<b>End Connection</b>	Threaded end
<b>Temperature Range</b>	-4 to 356 °F (-20 to 180 °C)
<b>Working Pressure</b>	1/4" – 2" 1000 psi (PN 63)

**K-302 3 Way L / T port**



**Design Feature**

- Standard Bore
- 1/4" – 2" (DN8 - DN50)
- Blow-out proof stem
- 3 seats design

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	PTFE
<b>End Connection</b>	Threaded end
<b>Temperature Range</b>	-4 to 356 °F (-20 to 180 °C)
<b>Working Pressure</b>	1/4" – 2" 1000 psi (PN 63)

**K-303 3 Way L / T port**



**Design Feature**

- Standard Bore
- 1/4" – 3" (DN8 - DN80)
- Blow-out proof stem
- 3 seats design
- ISO 5211 mounting flange

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	PTFE
<b>End Connection</b>	Threaded end
<b>Temperature Range</b>	-4 to 356 °F (-20 to 180 °C)
<b>Working Pressure</b>	1/4" – 3" 1000 psi (PN 63)

**K-364 3 Way L / T port**



**Design Feature**

- Full Bore
- 1/4" – 1-1/2" (DN8 - DN40)
- Blow-out proof stem
- 3 seats design
- ISO 5211 mounting flange

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	PTFE
<b>End Connection</b>	Threaded end
<b>Temperature Range</b>	-4 to 356 °F (-20 to 180 °C)
<b>Working Pressure</b>	1/4" – 1-1/2" 1000 psi (PN 63)

**K-318 3 Way L / T port**



**Design Feature**

- Standard Bore
- 1/4" – 2" (DN8 - DN50)
- Blow-out proof stem
- 3 seats design
- ISO 5211 direct mounting to actuator

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	RTFE
<b>End Connection</b>	Threaded end
<b>Temperature Range</b>	-4 to 356 °F (-20 to 180 °C)
<b>Working Pressure</b>	1/4" – 2" 1000 psi (PN 63)

**K-338 3 Way L / T port**



**Design Feature**

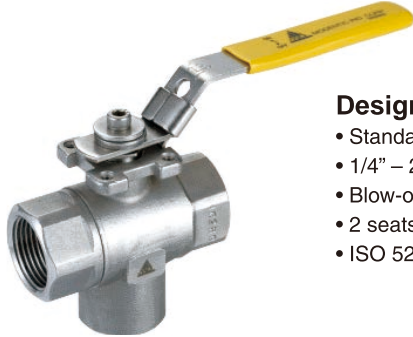
- Full Bore
- 1/4" – 2" (DN8 - DN50)
- Blow-out proof stem
- 3 seats design
- ISO 5211 direct mounting to actuator

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	PTFE
<b>End Connection</b>	Threaded end
<b>Temperature Range</b>	-4 to 356 °F (-20 to 180 °C)
<b>Working Pressure</b>	1/4" – 2" 1000 psi (PN 63)



## MULTI WAY BALL VALVES

### K-306 3 Way L / T port



#### Design Feature

- Standard Bore
- 1/4" – 2" (DN8 - DN50)
- Blow-out proof stem
- 2 seats design
- ISO 5211 mounting flange

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	PTFE
End Connection	Threaded end
Temperature Range	-4 to 356 °F (-20 to 180 °C)
Working Pressure	1/4" – 2" 1000 psi (PN 63)

### K-314 3 Way L / T port

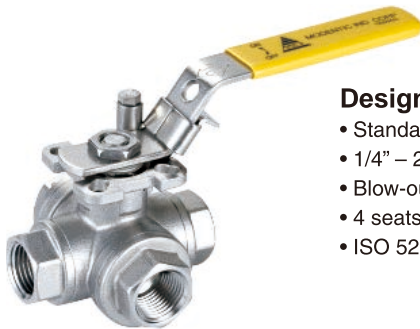


#### Design Feature

- Full Bore
- 1/2" – 3" (DN8 - DN80)
- Blow-out proof stem
- 4 seats design
- ISO 5211 direct mounting to actuator

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	RTFE
End Connection	Threaded end / Butt welding / Socket welding
Temperature Range	-4 to 356 °F (-20 to 180 °C)
Working Pressure	1/2" – 3" 1000 psi (PN 63)

### K-434 4 Way L / T / X port



#### Design Feature

- Standard Bore
- 1/4" – 2" (DN8 - DN50)
- Blow-out proof stem
- 4 seats design
- ISO 5211 mounting flange

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	PTFE
End Connection	Threaded end
Temperature Range	-4 to 356 °F (-20 to 180 °C)
Working Pressure	1/4" – 2" 1000 psi (PN 63)

### K-435 4 Way L / T / X port



#### Design Feature

- Full Bore
- 1/4" – 1-1/2" (DN8 - DN40)
- Blow-out proof stem
- 4 seats design
- ISO 5211 direct mounting to actuator

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	RTFE
End Connection	Threaded end / Butt welding / Socket welding
Temperature Range	-4 to 356 °F (-20 to 180 °C)
Working Pressure	1/4" – 1-1/2" 1000 psi (PN 63)

### K-315 4 Way L / T / X port

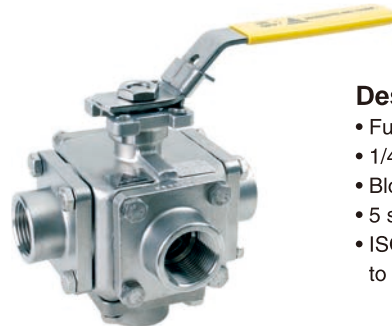


#### Design Feature

- Full Bore
- 1/2" – 3" (DN15 - DN80)
- Blow-out proof stem
- 4 seats design
- ISO 5211 direct mounting to actuator

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	RTFE
End Connection	Threaded end / Butt welding / Socket welding
Temperature Range	-4 to 356 °F (-20 to 180 °C)
Working Pressure	1/4" – 3" 1000 psi (PN 63)

### K-316 5 Way LL / LT / TL port



#### Design Feature

- Full Bore
- 1/4" – 4" (DN8 - DN100)
- Blow-out proof stem
- 5 seats design
- ISO 5211 direct mounting to actuator

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	RTFE
End Connection	Threaded end / Butt welding / Socket welding
Temperature Range	-4 to 356 °F (-20 to 180 °C)
Working Pressure	1/4" – 4" 1000 psi (PN 63)



## MULTI WAY FLANGED BALL VALVES SIDE ENTRY

### KF-314 • 3 WAYS • L / T PORT



#### Design Feature

- Full Bore
- 1/2" – 6" ( DN15 - DN150)
- Split body , Floating type
- Blow-out proof stem
- Anti-static design
- ISO 5211 direct mounting for 1/2"-3"  
ISO 5211 mounting flange for 4"-6"
- Fact To Face : MFG Standard
- ANSI B16.5 Class 150 RF  
EN 1092-1 PN10/16/25/40 RF  
JIS 2010 10K

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	RTFE
<b>Temperature Range</b>	-4 to 356 °F ( -20 to 180 °C)

### KF-315 • 4 WAYS • L/T/DOUBLE L PORT



#### Design Feature

- Full Bore
- 1/2" – 6" ( DN15 - DN150)
- Split body , Floating type , Solid ball
- Blow-out proof stem
- Anti-static design
- ISO 5211 direct mounting for 1/2"-3"  
ISO 5211 mounting flange for 4"-6"
- Fact To Face : MFG Standard
- ANSI B16.5 Class 150 RF  
EN 1092-1 PN10/16/25/40 RF  
JIS 2010 10K

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M / SS316
<b>Seat</b>	RTFE
<b>Temperature Range</b>	-4 to 356 °F ( -20 to 180 °C)



## MULTI WAY FLANGED BALL VALVES TOP ENTRY

### KF-307 • 3 WAYS • L / T PORT



#### Design Feature

- Full Bore
- 1-1/2" – 12" ( DN40 - DN300)
- Split body , Trunnion mounted type
- Anti-static design
- ISO 5211 mounting flange
- Fact To Face : MFG Standard
- ANSI B16.5 Class 150 / 300 RF  
EN 1092-1 PN10/16/25/40 RF

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M
<b>Seat</b>	PTFE
<b>Temperature Range</b>	-4 to 356 °F ( -20 to 180 °C)

### KF-308 • 4 WAYS • L/T/DOUBLE L PORT



#### Design Feature

- Full Bore
- 1-1/2" – 8" ( DN40 - DN200)
- Split body , Trunnion mounted type
- Anti-static design
- ISO 5211 mounting flange
- Fact To Face : MFG Standard
- ANSI B16.5 Class 150 / 300 RF  
EN 1092-1 PN10/16/25/40 RF

<b>Body</b>	ASTM A351 Gr.CF8M (1.4408)
<b>Ball / Stem</b>	CF8M
<b>Seat</b>	PTFE
<b>Temperature Range</b>	-4 to 356°F (-20 to 180 °C)