

V-FLOW BALL VALVES

VF-27



Design Feature

- 1/2" – 6" (DN15 - DN150)
- ISO 5211 Mounting Flange
- Blow-out proof stem
- Anti-static design
- Face to Face : DIN 3202 F1/F4/F5
ANSI B16.10 CLASS 150/300/600
JIS B2002
- Flange dia. : EN1092-1 PN10/16/25/40 RF
ANSI B16.5 CLASS 150/300/600 RF
JIS 2010 10K/20K

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	50%PTFE + 50%S.S

VF-28



Design Feature

- 1/2" – 6" (DN15 - DN150)
- ISO 5211 Direct Mounting Flange
- Blow-out proof stem
- Anti-static design
- Face to Face : DIN 3202 F1/F4/F5
ANSI B16.10 CLASS 150/300/600
JIS 2002
- Flange dia. :
EN1092-1 PN 1016/25/40 RF
ANSI B16.5 CLASS 150/300/600 RF
JIS 2010 10K/20K

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	50%PTFE + 50%S.S

VF-158



Design Feature

- 1/4" – 4" (DN8 - DN100)
- Blow-out proof stem
- Anti-static design
- Direct Mounting Type
- Handle with locking device

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	50%PTFE + 50%S.S.
Working Pressure	1/2" – 2" 1000 psi (PN63)
	2-1/2" – 4" 800 psi (PN40)
End Connections	Threaded end / Socket weld end
	Butt weld end / Flange PN 16/40 RF

VF-155



Design Feature

- 1/4" – 2-1/2" (DN8 - DN65)
- Blow-out proof stem
- Anti-static design
- ISO 5211 Mounting Flange
- Handle with locking device

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	50%PTFE + 50%S.S
Temperature Range	Threaded / Butt weld / Socket weld end
End Connections	1/4" – 1" 2000 psi (PN140)
Working Pressure	1-1/4" – 2" 1500 psi (PN100)
	2-1/2" 1000 psi (PN 63)

VF-355



Design Feature

- 1/4" – 4" (DN8 - DN100)
- Blow-out proof stem
- Anti-static design
- Direct Mounting Type
- Handle with locking device

Body	ASTM A351 Gr.CF8M (1.4408)
Ball / Stem	CF8M / SS316
Seat	50%PTFE + 50%S.S
End Connections	Threaded / Butt weld / Socket weld end
Working Pressure	1/4" – 1" 2000 psi (PN140)
	1-1/4" – 2" 1500 psi (PN100)
	2-1/2" – 4" 1000 psi (PN 63)

BALL PORT



15 °



30 °



45 °



60 °



90 °



SLOTTED