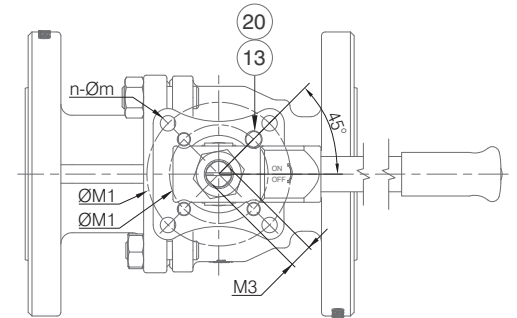
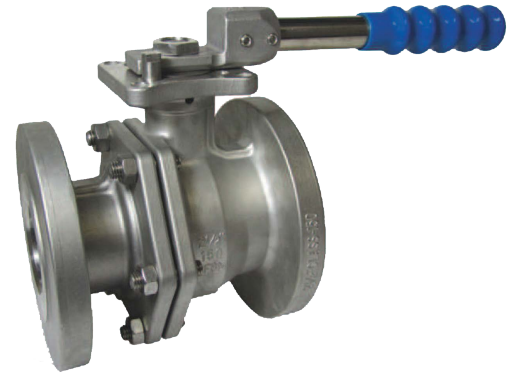


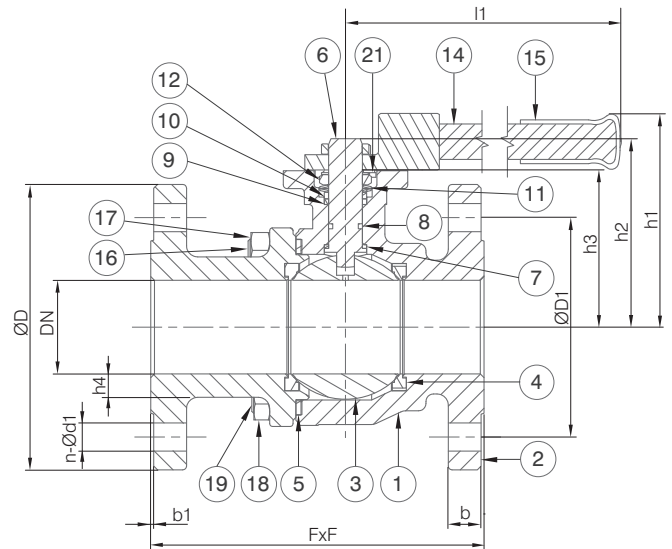
TECHNICAL DATA

Size Range:	DN65 - DN150 (2 ½" - 6")
Pressure Rating:	ANSI-150
Pressure Test:	AP1598
Flange Connection:	
65mm to 100mm	- AS4087 CL16 - AS2129 T/E - ANSI-150
125mm & 150mm	- ANSI-150 (standard) - AS4087 CL16 (optional) - AS2129 T/E (optional)
Features:	- SS316 body, cap & ball. - Full bore. - Solid ball. - Internal entry blow-out proof stem. - Lever operated. - Direct mounting pad ISO 5211. - Anti-static device, fire-safe design. - Flange pattern as required. - Fire-safe approved on request. - VEE port available on request.



MATERIAL SPECIFICATIONS & PARTS LIST

NO.	DESCRIPTION	MATERIAL	NO.	DESCRIPTION	MATERIAL
1	Body	CF8M	12	Stem Nut	SS304
2	End Cap	CF8M	13	Stopper	SS304
3	Ball	CF8M	14	Bar Handle	SS304
4	Seat	PTFE	15	Plastic Sleeve	Plastic
5	Joint Gasket	PTFE	16	Nut	SS304
6	Stem	SS316	17	Stud Bolt	SS304
7	Thrust Washer	PTFE	18	Nut	SS304
8	O-Ring	Viton	19	Stud Bolt	SS304
9	Stem Packing	PTFE	20	Stopper Pin	SS304
10	Stem Ring	SS304	21	Lock Washer	SS304
11	Belleville Washer	SS304			



DIMENSIONS (MM)

V2FH-316-150 DN65 - DN150																
DN	NPS	FxF	b	b1	ØD	ØD1	n-Ød1	h1	h2	h3	l1	ØM1	n-Øm	M3	Torque (N.m)	Weight (Kg)
65	2 ½"	190	20.8	1.6	178	139.5	4-19	156	137	119	278	70/102	4-9/11	17	37	15.9
80	3"	203	22.3	1.6	191	152.5	4-19	167	148	130	278	70/102	4-9/11	17	61	20.3
100	4"	230	22.3	1.6	229	190.5	8-19	182	164	145	378	70/102	4-9/11	17	96	30
125	5"	325	22.3	1.6	255	215.9	8-22.5	225	202	159	415	102/125	4-12/14	27	157	48.4
150	6"	350	23.9	1.6	280	241.3	8-22.5	240	221	175	415	102/125	4-12/14	27	206	64.2

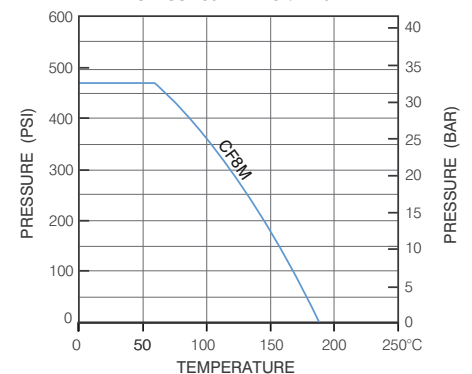
Designs, materials and specifications shown are subject to change without notice due to our continuing program of product development. V2FH-316-150_DN65-DN150_V1_20130618.

All content is protected by Copyright and is owned and/or licensed by AVFI Pty Ltd. Copyright© AVFI Pty Ltd.



PRESSURE RATINGS

CLASS 150 RATING ½" - 6"



CIVILPIPES PTY LTD

ABN 30 168 566 667
2 Potassium St. Narangba Qld 4504
PO Box 304, North Lakes Qld 4509



Web:
civilpipes.com.au



Telephone:
+61 7 3053 3456



E-mail:
sales@civilpipes.com.au



BVS2F2_0325