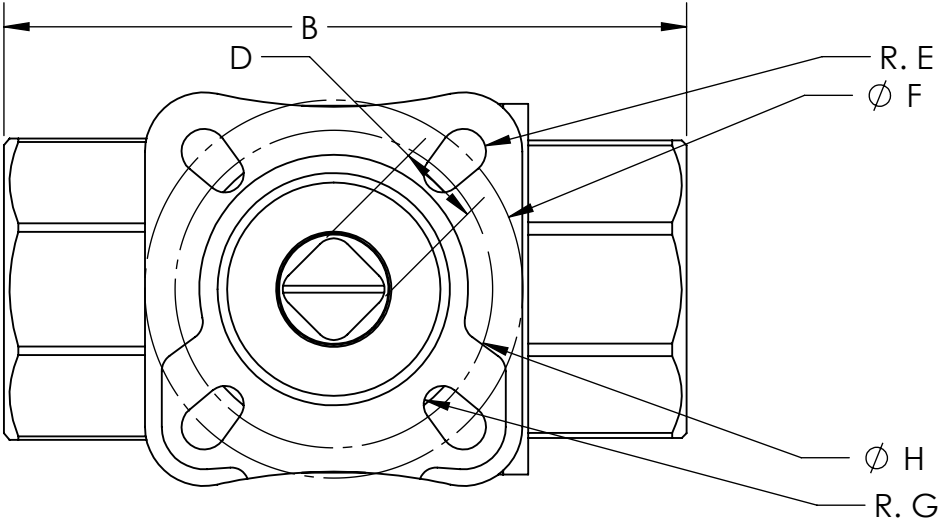
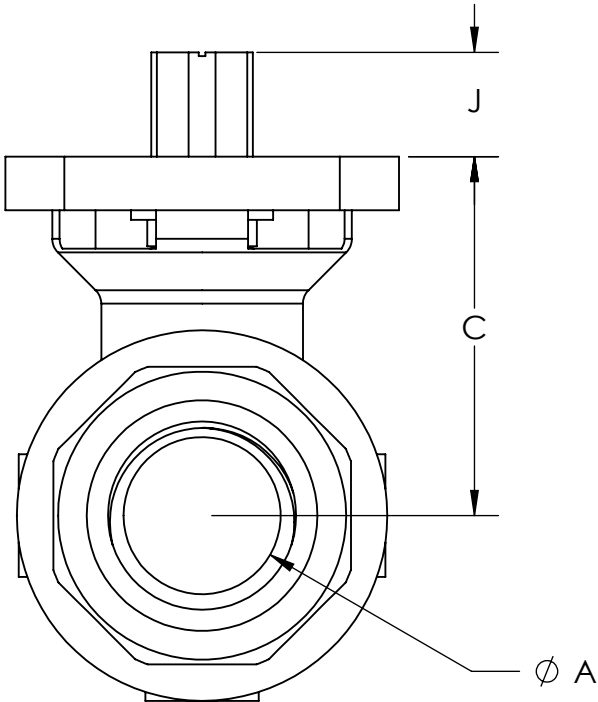
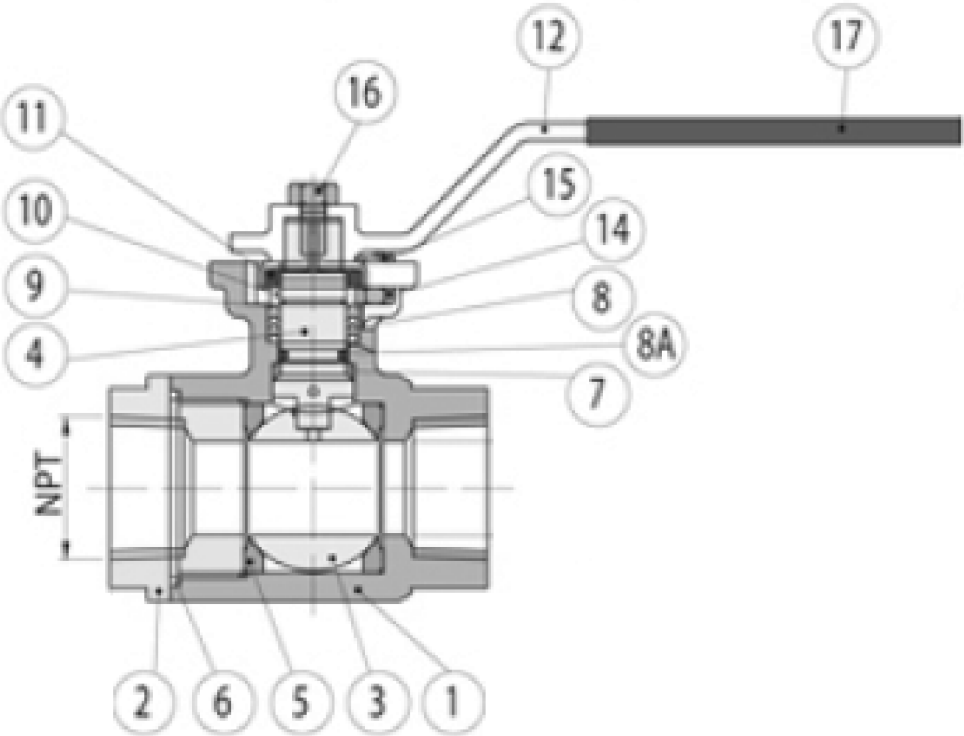


Model	VAC21AR	VAC22AR	VAC23AR	VAC24AR	VAC25AR	VAC26AR	VAC27AR	VAC38AR
Size	1/4 NPT	3/8 NPT	1/2 NPT	3/4 NPT	1 NPT	1 1/4 NPT	1 1/2 NPT	2 NPT
Temp	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F
WOG	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI
A	0.38	.38	.50	.69	.87	1.14	1.37	1.37
B	2.95	2.95	2.95	3.19	3.58	4.33	4.76	5.71
C	1.61	1.61	1.61	1.72	2.11	2.32	2.96	2.96
D	0.35	0.35	0.35	0.35	0.43	0.43	0.55	0.55
E	0.11	0.11	0.11	0.11	0.14	0.14	0.18	0.18
F	1.65	1.65	1.65	1.65	1.97	1.97	2.76	2.76
G	0.11	0.11	0.11	0.11	0.11	0.11	0.14	0.14
H	1.42	1.42	1.42	1.42	1.65	1.65	1.97	1.97
J	0.31	0.31	0.31	0.31	0.39	0.39	0.51	0.51
MAX. Differential Pressure	1500 PSI	1500 PSI	1500 PSI	1500 PSI	1500 PSI	1500 PSI	1500 PSI	1500 PSI
Cv	5.3	8	19	35	50	110	180	210
Wt. lbs	1.4	1.4	1.5	2.0	3.1	4.8	8.1	10.5



FULL PORT - 1/4" THROUGH 1 1/2"
REDUCED PORT - 2"



Valve Data

Item	Parts	Materials
1	Body	CARBON STEEL - WCB
2	End Cap	CARBON STEEL - WCB
3	Ball	ASTM A351-CF8M
4	Stem	SS316
5	Seat	DELRIN
6	Body Seal	PTFE
7	Thrust Washer	PTFE
8	Packing	PTFE
8A	O-Ring	VITON
9	Thrust Washer	50% SS - 50% PTFE
10	Stem Nut	SS304
11	Lock Saddle	SS304

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NO.

VAC Series

FILE NO.
Sub507

TITLE

Ball Valve CS
2 Piece High Pressure

DR
MDC

DATE
06-16-23

CH'KD

DATE

ENGR

DATE