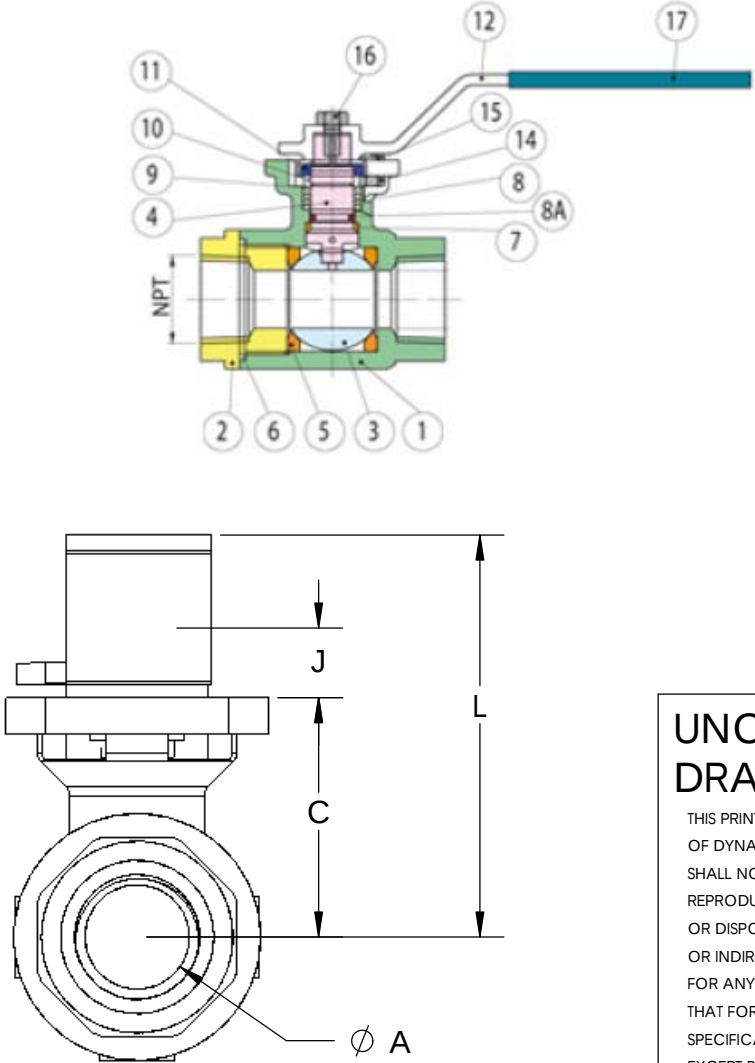
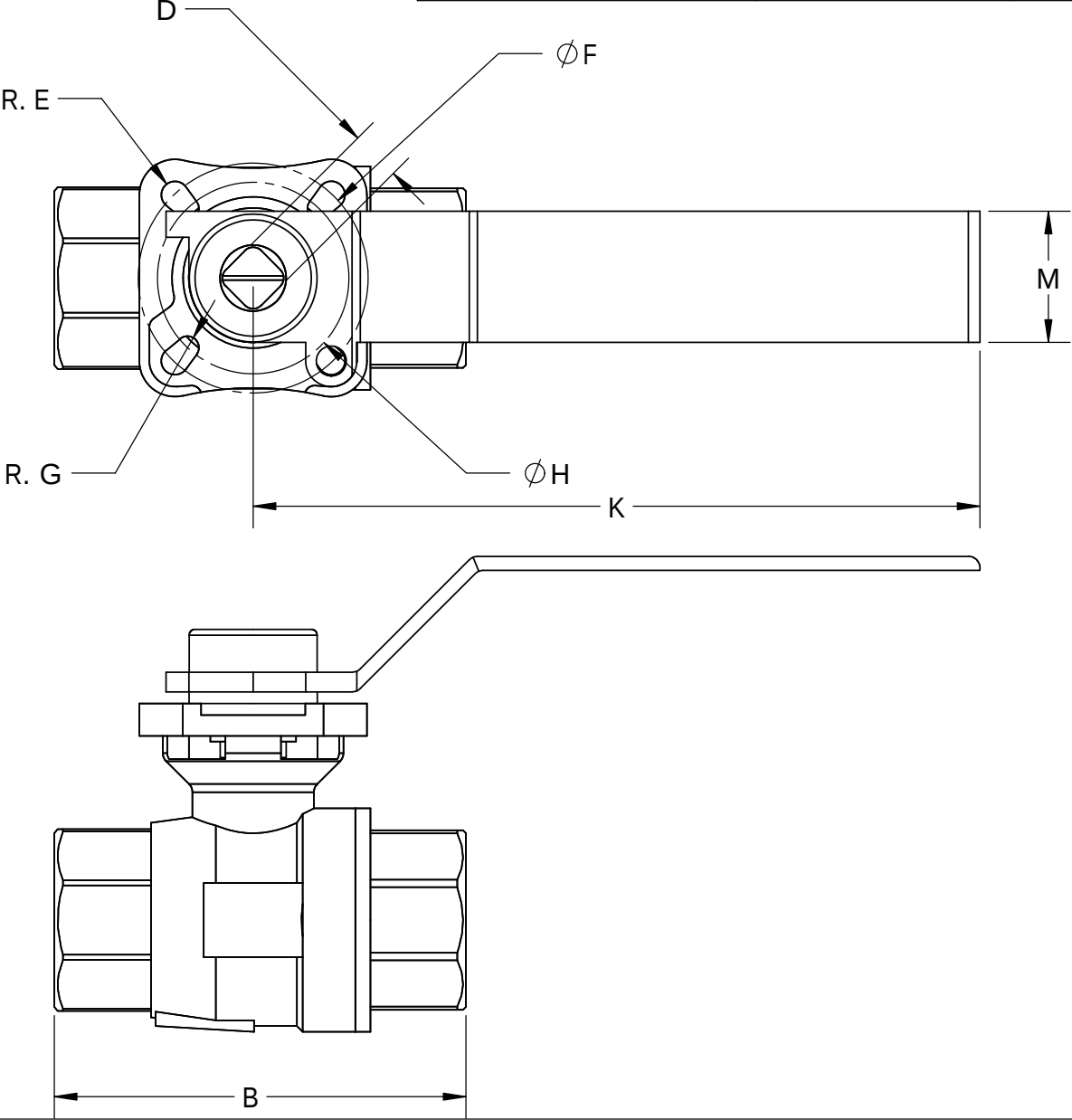


Model	VAS2.AR0P 1/4	VAS2.AR0P 3/8	VAS2.AR0P 1/2	VAS2.AR0P 3/4	VAS2.AR0P 1	VAS2.AR0P 1 1/4	VAS2.AR0P 1 1/2	VAS3.AR0P 2
Size	1/4 NPT	3/8 NPT	1/2 NPT	3/4 NPT	1 NPT	1 1/4 NPT	1 1/2 NPT	2 NPT
Temp	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F	-20° / 185°F
WOG	3000 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
K	6.30	6.30	6.30	6.30	6.30	6.30	8.27	8.27
L	2.31	2.31	2.31	2.60	3.02	3.19	3.84	4.14
M	0.67	0.67	0.67	0.67	0.84	0.84	1.00	1.00
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	ASTM A351-CF8M
2	End Cap	ASTM A351-CF8M
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
12	Handle	SS304
13	Stop Bolt	SS304
14	Stop Nut	SS304
15	Stop Washer	SS304
16	Handle Bolt	SS304
17	Handle Sleeve	VINYL

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DYNAQUIP CONTROLS.

NO.

VAS Series

FILE NO.
Sub505

TITLE

Ball Valve SS
2 Piece High Pressure

DR

DATE

CHKD

DATE

ENGR

DATE

CMM

06-16-23