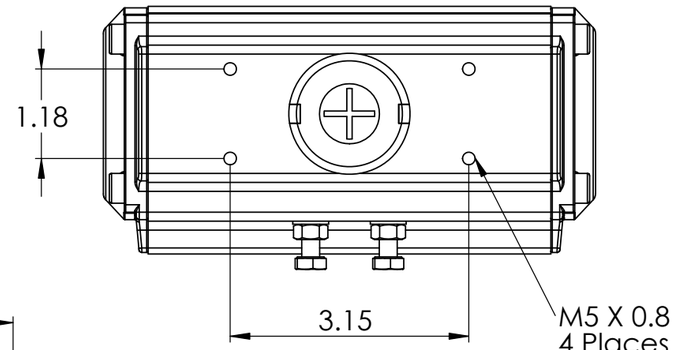
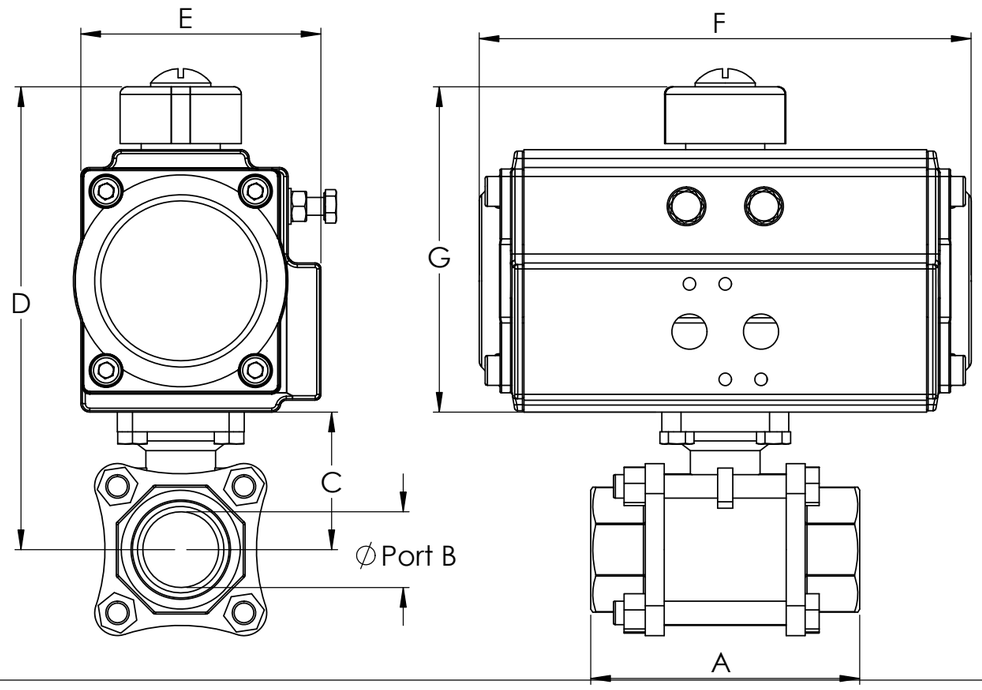
CARBON STEEL	P3C21AJUSR0209F	P3C22AJUSR0209F	P3C23AJUSR0209F	P3C24AJUSR0209F	P3C25AJUSR0349F	P3C26AJUSR03410F	P3C27AJUSR0489F	P3C28AJUSR1059F	P3C29AJUSR2379F	P3C2AAJUSR2379F	P3C2BAJUSR23710F
STAINLESS STEEL	P3S21AJUSR0209F	P3S22AJUSR0209F	P3S23AJUSR0209F	P3S24AJUSR0209F	P3S25AJUSR0349F	P3S26AJUSR03410F	P3S27AJUSR0489F	P3S28AJUSR1059F	P3S29AJUSR2379F	P3S2AAJUSR2379F	P3S2BAJUSR23710F
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	2 1/2 NPT	3 NPT	4 NPT
Cv	10	16	37	68	109	185	268	486	843	1150	2055
WOG	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi	1000 psi
A	2.17	2.36	2.95	3.15	3.54	4.33	4.72	5.51	7.28	8.07	9.45
B	0.31	0.39	0.59	0.79	0.98	1.26	1.5	1.97	2.56	2.99	3.94
C	1.59	1.59	1.59	1.77	1.87	2.19	2.57	2.87	4.13	4.39	5.35
D	5.21	5.21	5.21	5.39	6.12	6.44	7.31	8.25	11.02	11.28	12.24
E	2.81	2.81	2.81	2.81	3.27	3.27	3.74	4.27	5.59	5.59	5.59
F	5.79	5.79	5.79	5.79	6.50	6.50	7.17	10.31	11.85	11.85	11.85
G	3.62	3.62	3.62	3.62	4.25	4.25	4.74	5.38	6.89	6.89	6.89
Sized for Max. △ PSI	500 psi	500 psi	500 psi	500 psi	500 psi	300 psi	300 psi	300 psi	300 psi	300 psi	300 psi
Actuator	UP020SR9F	UP020SR9F	UP020SR9F	UP020SR9F	UP034SR9F	UP034SR10F	UP048SR9F	UP105SR9F	UP237SR9F	UP237SR9F	UP237SR10F
Ambient Temp	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F	-4° / 176°F
Media Temp	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F
Wt. lbs	4.60	4.60	4.60	5.10	7.23	8.33	12.79	20.06	43.87	50.67	74.27





Valve Data

Body/End Cap	ASTM A216-WCB (Carbon Steel)	ASTM A351 GR. CF8M (316SS)
Stem	316 Stainless Steel	
Ball	316 Stainless Steel	
Seats	RTFE	
Thrustwasher	PTFE	
Stem Seal	PTFE / VITON O-Ring	

FOR APPLICATIONS EXCEEDING LISTED TEMPERATURES, CALL TO DISCUSS OPTIONS

FOR HIGH TEMP ACTUATOR TRIM, ADD 'H' SUFFIX (5°F - 330°F)
FOR LOW TEMP ACTUATOR TRIM, ADD 'H2' SUFFIX (-40°F - 176°F)

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NO. P3 SERIES

FILE NO. Sub530

TITLE

BALL VALVE CS/SS
FULL PORT - NPT
UP-SR NO ACTUATOR

DR	DATE	CH'KD	DATE	ENGR	DATE
MDC	08-21-24	MDC	08-21-24	MDC	08-21-24

DynaQuip®
CONTROLS CORPORATION