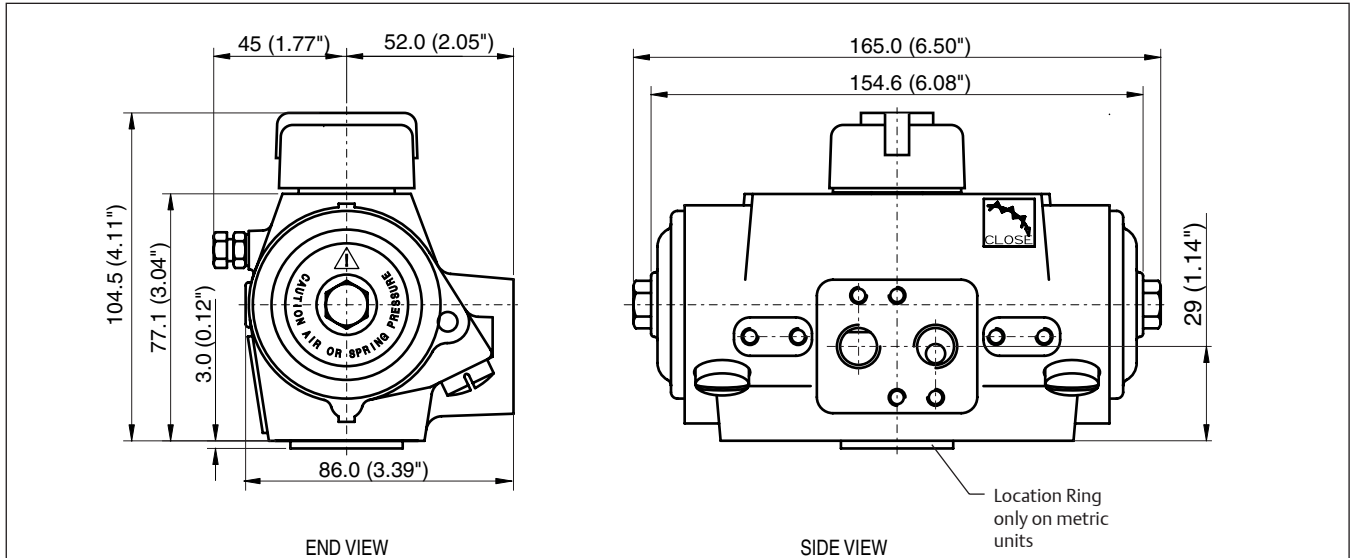


Envelope Dimensions and Torque Data

XL26 Double acting and Spring Return actuator



Torque in Nm, Pressure in bar(g)

Double Acting Torques		10		14		17		19		21		24		28		
Spring Rating	Torque From Springs		3.0 bar(g)		4.0 bar(g)		5.0 bar(g)		5.5 bar(g)		6.0 bar(g)		7.0 bar(g)		8.0 bar(g)	
	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End
S40	6	4	7	4	10	8	14	11	15	13	17	15	21	18	24	22
S50	7	4	6	3	9	6	13	10	14	12	16	13	20	17	23	20
S60	9	5	5	1	8	5	12	8	14	10	15	12	19	15	22	19
S70	10	6	-	-	8	3	11	7	13	9	14	10	18	14	21	17
S80	12	7	-	-	7	2	10	5	12	7	14	9	17	12	20	16
S90	13	8	-	-	-	-	9	4	11	6	13	7	16	11	20	14
S1C	15	9	-	-	-	-	8	2	10	4	12	6	15	9	19	13

Torque in inch-pounds, Pressure in PSI

Double Acting Torques		83		104		125		167		188		209		250		
Spring Rating	Torque From Springs		40 PSI		50 PSI		60 PSI		80 PSI		90 PSI		100 PSI		120 PSI	
	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End
S40	53	32	52	31	73	52	94	73	135	114	156	135	177	156	219	198
S50	66	39	44	18	65	39	86	60	128	101	148	122	169	143	211	185
S60	79	47	-	-	57	26	78	46	120	88	141	109	161	130	203	172
S70	92	55	-	-	-	-	70	33	112	75	133	96	153	117	195	158
S80	105	63	-	-	-	-	62	20	104	62	125	83	146	104	187	145
S90	118	71	-	-	-	-	-	-	96	49	117	70	138	90	179	132
S1C	131	79	-	-	-	-	-	-	88	36	109	57	130	77	172	119