

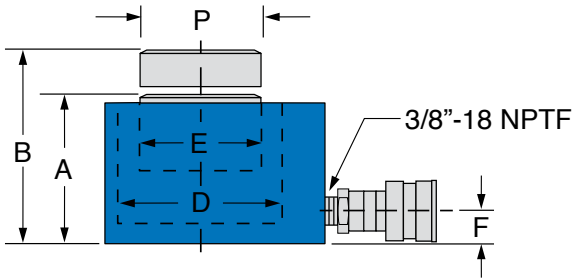
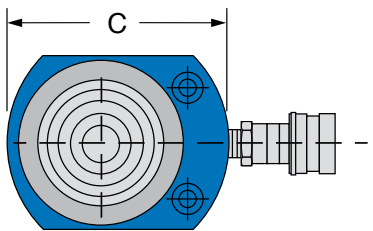
FEATURES

- Low collapsed height for applications that require minimal clearance in confined spaces
- Plunger wiper seal keeps out contamination and debris
- Industrial grade spring for increased spring performance
- Industrial grade steel construction withstands even the most demanding of applications
- Chrome plated piston rod eliminates corrosion and rust
- 3/8" NPTF female coupler and dust cap on all models

High Flow Coupler
included on all models



					A	B	C	D	E	F	P	
Capacity	Stroke	Model #	Cylinder Effective Area	Oil Capacity	Collapsed Height	Extended Height	Outside Diameter	Cylinder Bore Dia.	Plunger Diameter	Base to Coupler Port	Saddle Diameter	Weight
(tons)	(in.)		(in. ²)	(in. ³)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(lbs.)
5	0.23	SF5	1.1	0.3	1.3	1.53	2.36	1.18	1	0.71	1	1.65
10	0.40	SF10	2.25	0.9	1.7	2.1	3.27	1.69	1.5	0.75	1.5	3.31
20	0.43	SF20	4.38	1.9	2.05	2.48	4.02	2.36	2	0.77	2	5.95
30	0.50	SF30	6.85	3.4	2.33	2.83	4.53	2.95	2.5	0.75	2.5	9.04
50	0.63	SF50	9.86	6.2	2.64	3.27	5.51	3.54	2.76	0.75	2.76	14.33
75	0.55	SF75	16.1	8.9	3.14	3.69	6.5	4.53	3.35	0.75	3.35	25.13
100	0.62	SF100	20.57	12.8	3.39	4.01	7.01	5.12	3.74	0.75	3.74	31.64
150	0.55	SF150	31.16	17.1	3.99	4.54	8.5	6.3	4.53	0.94	4.53	56.77



FEATURES

- Designed for use in confined spaces
- Plunger wiper seal keeps out contamination and debris
- Upper and lower bronze bearings for minimal wear of cylinder rod and maximizing lifetime of cylinder
- Industrial grade spring for increased spring performance and lifetime
- Industrial grade steel construction withstands even the most demanding of applications
- Chrome plated piston rod eliminates corrosion and rust
- 3/8" NPTF female coupler and dust cap on all models

High Flow Coupler
included on all models



					A	B	C	D	E	F	G	H	I	
Capacity	Stroke	Model #	Cylinder Effective Area	Oil Cap.	Collapsed Height	Extended Height	Outside Diameter	Cylinder Bore Dia.	Plunger Diameter	Base to Coupler Port	Saddle Distance above Cylinder	Piston Thread Length	Saddle Diameter	Weight
(tons)	(in.)		(in. ²)	(in. ³)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(lbs.)
10	1.51	SL101	2.47	3.7	3.5	5.01	2.76	1.77	1.57	0.61	0.04	0.28	1.42	5.73
20	1.76	SL202	4.38	7.7	3.88	5.64	3.62	2.36	1.97	0.61	0.04	0.31	1.5	10.36
30	2.46	SL302	6.85	16.8	4.63	7.09	4.02	2.95	2.56	0.63	0.04	0.35	2.13	14.77
50	2.49	SL502	9.86	24.6	5.01	7.5	4.88	3.54	2.76	0.73	0.04	0.55	2.36	22.27
100	2.25	SL1002	20.57	46.3	5.59	7.84	6.5	5.12	3.54	1.16	0.04	0.55	2.91	43.21

