

LOW PROFILE 10 - 200 TONS

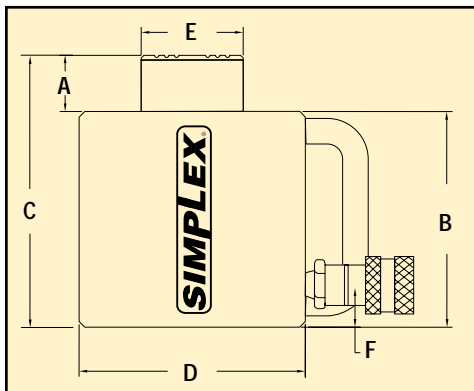
CYLINDERS

"These Low Profile Cylinders Gave Us The Power We Wanted In The Compact Sizes We Needed."



Simplex RLS Series provides the ideal fit & force required for most bridge lifting and pier cap maintenance jobs. Compact, light weight & tough as nails, Simplex cylinders are at home on any construction site.

- 12 Models
- Plated pistons to resist scoring & corrosion.
- High flow quality couplers.
- Available in spring or load return.
- Stop rings for piston blow-out protection.
- Rod wiper protects inner cylinder from dirt.
- Exceeds ANSI/ASME B30.1 safety standards.



Spring & Load Return Low Profile Cylinders 10 Through 100 Ton Capacities

Model Number	Cap. (tons)	A Stroke (mm)	B Min. Ht. (mm)	C Ext. Ht. (mm)	Ram Bore Dia. (mm)	Effect Area (cm ²)	Pres. @ Cap. (bar)	Oil Cap. Req'd (cm ³)	D Body O.D. (mm)	E Piston O.D. (mm)	F Base To Port C/L (in)	Wgt. (kg)	Sugstd. Hand Pump
RLS101	10	38	88	126	43	14,4	700	55,7	70	38	17	2,6	P42
RLS201	20	44	98	142	60	28,6	700	127,8	92	57		4,8	
RLS302	30	62	117	179	73	41,9	700	259	102	57		6,2	
RLS502	50	60	122	182	89	62,2	700	373,7	127	57		10,3	
RLS1002	100	57	141	198	127	126,6	700	724,4	165	92		20,2	