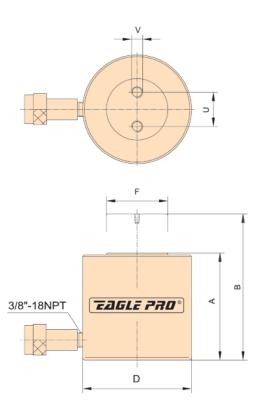
ESL-SERIES

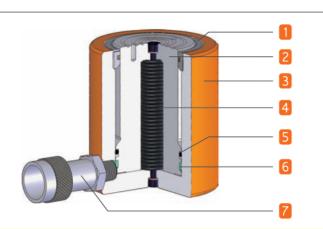
ESL-SERIES

Features

- ◆ Low profile design for use in confined spaces.
- Complies with ASME B30.1. High strength steel for durability and increased safety.
- ◆ Single-acting spring return.

- ◆ High quality EAB-201 quick couplers.
- Grooved piston ram with threaded holes for mounting tilt saddles.
- Environmentally friendly painting process provides a durable anti-corrosion finish.





- 1. Steel guide ring eliminates over travel, and also provides support to reduce wear from off center loads.
- 2. Hardened and chromed piston increase durability and reduces wear.
 - 3. All steel body with baked enamel finish for durability.
 - 4. High strength return spring.
 - 5. Industrial seal ring assembly prevent costly leaks.
- 6. Bearing ring provides additional support to reduce wear from off center loads.
- 7. Standard coupler on all cylinders provided with heavy duty dust cover.

Cylinder Capacity @700bar	Stroke	Model	Cylinder Effective Area	Oil Capacity	Collapsed Height	Extended Height	Outside Diameter	Piston Rod Diam.	Upside Dimension		
									Thread	Bolt Circle	Weight
		Model			Α	В	D	F	V	U	
ton	in		in ²	in ³	in	in	in	in	mm	in	lbs
10	1.50	ESL-101	2.23	3.36	3.46	4.96	2.72	1.50	M4	1.02	9.02
20	1.73	ESL-201	4.43	7.69	3.90	5.63	3.62	2.01	M5	1.56	11.22
30	2.44	ESL-302	6.49	15.86	4.65	7.09	4.02	2.60	M5	1.56	14.96
45	2.36	ESL-502	9.63	22.75	4.80	7.17	4.88	2.76	M5	1.56	23.98
90	2.24	ESL-1002	19.67	44.10	5.55	7.80	6.46	3.62	M8	2.19	49.94