

Pulling CYLINDERS RP SERIES

2 & 5 Ton
Single-Acting, Spring-
Return

Designed for pulling
and tensioning.

- Heavy duty compression spring provides long cycle life and rapid extension of piston.
- Spring automatically extends piston rod when pump pressure is released.

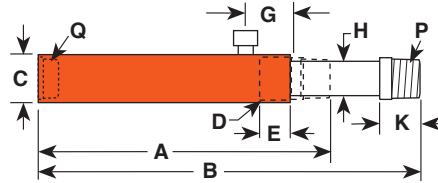


RP55

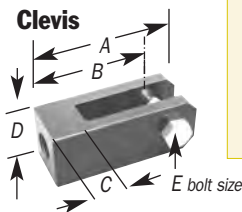


RP25

ASME B30.1
10,000 PSI



Cyl. Cap. (Tons)	Stroke (in.)	Order No.	Oil Cap. (cu. in.)	A	B	C	D	E	G	H	K	P	Q	Cyl. Bore Dia. (in.)	Internal Eff. Area (sq. in.)	Pressure at Cap. (psi)	Tons at 10,000 psi Pull	Prod. Wt. (lbs.)
				Re-tracted Height (in.)	Ex-tended Height (in.)	Outside Dia. (in.)	Collar Thread (in.)	Thread Length (in.)	Collar Top to Port (in.)	Cylinder Top to Rod Dia. (in.)	Piston Rod Dia. (in.)	Piston Rod Protrusion (in.)	Piston Rod Thread (NPTF)					
2	5	RP25	2.76	9 ⁹ / ₁₆	14 ⁹ / ₁₆	1 ³ / ₄	1 ¹ / ₂ -16	1	1 ¹¹ / ₁₆	3/4	1	3/4-14	3/4-14	1 ¹ / ₈	0.55	7,250	2.75	4
5	5 ¹ / ₂	RP55	6.22	11 ⁷ / ₈	17 ³ / ₈	2 ¹ / ₄	2 ¹ / ₄ -14	1	1 ¹¹ / ₁₆	1 ³ / ₁₆	1 ³ / ₈	1 ¹ / ₄ -11 ¹ / ₂	1 ¹ / ₄ -11 ¹ / ₂	1 ¹¹ / ₁₆	1.13	8,850	5.65	11



Clevis ORDERING INFORMATION

Use with Cyl No.	Order No.	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)
RP25	421057*	5 ¹ / ₈	4 ⁵ / ₁₆	1 ⁵ / ₁₆	2	3/4
RP55	421056**	6	5	1 ¹ / ₂	2 ¹ / ₂	7/8

* For base mounting, extension rod **351106** is required.

** For base mounting, extension rod **351075** is required.

CYLINDERS

