

Pulling CYLINDERS RP SERIES

2 & 5 Ton
Single-Acting, Spring-
Return

Designed for pulling
and tensioning.



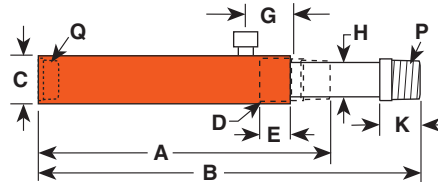
RP55



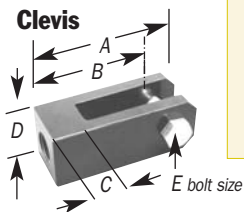
RP25

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

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 Rod Dia. (in.)	Piston Rod Protrusion (in.)	Piston Rod Thread (NPTF)	Piston Base 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

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