

Model Shown:  
**RP25, RP55**

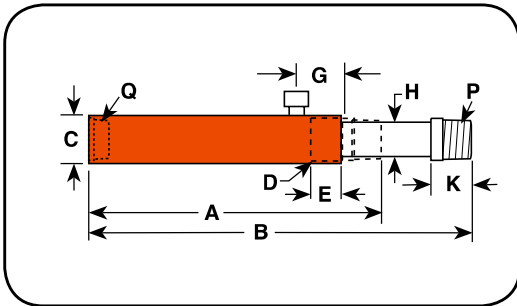


**Features**

**DESIGNED FOR PULLING AND TENSIONING APPLICATIONS.**

- Heavy-duty compression spring provides long cycle life and rapid extension of piston.
- Spring automatically extends piston rod when pump pressure is released.
- Complies with ANSI / ASME B30.1 safety standards.

**Technical Dimensions**



**Clevis Ordering Information**

Use with Cyl. No.	Order No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
RP25	421057*	130,30	109,47	33,27	50,80	19,05	25,40
RP55	421056**	152,40	127,00	38,10	63,50	22,35	31,75

\* For base mounting, extension rod 351106 is required.  
\*\* For base mounting, extension rod 351075 is required.

**Learn More - About Hydraulic Safety Insight**

Looking for great safety suggestions? Visit our Resource Section to get a better understanding of hydraulic and mechanical safety insights on what to look for when working around hydraulics.

**Ordering Information**

Cyl. Cap.	Stroke	Order No.	Oil Cap.	A	B	C	D	E	G	H	K	P	Q	Bore Dia.	Cylinder Effective Area	Metric Tons at 700	Prod. Wt.
				Re-tracted Height	Ex-extended Height	Outside Dia.	Collar Thread	Collar Thread Length	Cyl. Top to Port	Piston Rod Dia.	Piston Rod Protru-sion	Piston Rod Thread (NPT)	Internal Base Thread (NPSM)				
(ton)	(mm)		(cm <sup>3</sup> )	(mm)	(mm)	(mm)	(in.)	(mm)	(mm)	(mm)	(mm)	(in.)	(in.)	(mm)	(cm <sup>2</sup> )	(bar)	(kg)
2	127,0	RP25	45	242,9	379,9	44,5	1 1/2 - 16	25,4	42,9	19,1	25,4	3/4 - 14	3/4 - 14	28,6	3,5	2,5	1,8
5	139,7	RP55	102	301,6	441,3	57,2	2 1/4 - 14	25,4	42,9	30,2	34,9	1 1/4 - 11 1/2	1 1/4 - 11 1/2	42,9	7,3	5,1	5,0