

CENTER HOLE

RT Series

17¹/₂-100 Ton

Single- Acting, Spring-
Return & Double-Acting



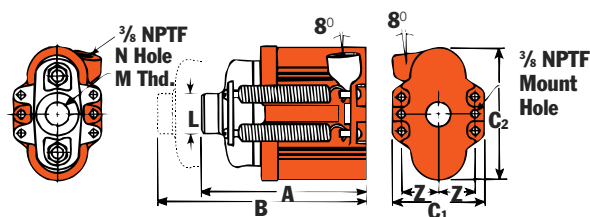
RT 302

ASME B30.1
10,000 PSI

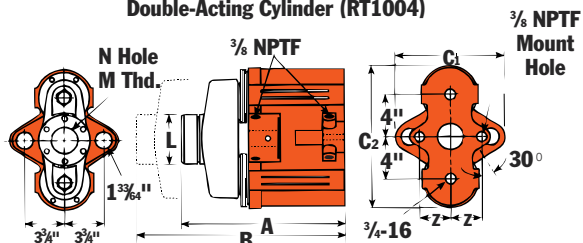
IDEAL FOR PULLING AND PRESSING.

- A proven design; used throughout industry for over 45 years.
- Cylinders withstand full "dead-end" loads.
- Compact design; ideal for applications in which space is limited.
- Basic head can be changed from a tapped hole to plain hole by simply changing insert. (See page 39)
- Pistons have "Power Tech" treatment for corrosion and abrasion resistance.

Dimensions for reference only. Single-Acting, Spring-Return Cylinders



Double-Acting Cylinder (RT1004)



RT 1004



					A	B	C1	C2	L	M	N	Z					
Cyl.			Oil		Re-tracted	Ex-tended	Out-side	Out-side	Load	Load	Center	Mounting					
Capacity	Stroke	Order	Cap.		Height	Height	Dia.	Dia.	Dia.	Cap	Hole	Hole	Mounting	Cyl.	Int.	Tons	
(Tons)	(in.)	No.	(cu.in.)		(in.)	(in.)	(in.)	(in.)	(in.)	Thread	Dia.	Location	Hole	Eff.	Press	at	
														Area	at Cap.	10,000	
														(sq.in.)	(psi)	psi	
																Wt.	
																(lbs.)	

** The RT1004 has a bypass when full stroke is reached, preventing over-pressurization of the cylinder.

NOTE: Each cylinder complete with threaded cylinder head insert, cylinder half coupler and cylinder attaching screws.