

THREADED END

CBT Series

5-25 TONS Single Acting,
Spring Return



CYLINDERS

THREADED PISTON ROD END AND BASE THREADS ACCOMMODATE ACCESSORIES AND ADAPTERS.

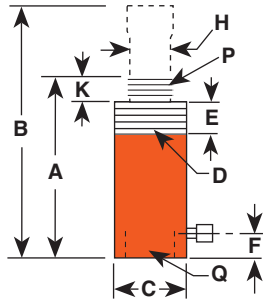
- Threaded cylinder collars, piston rod ends, and internal base threads simplify mounting.
- A 9796 3/8" NPTF female half coupler is standard with each cylinder; oil port threads are 3/8" NPTF.

ASME B30.1
10,000 PSI



C55CBT

C2514CBT



Cyl. Cap. (tons)	Stroke (in.)	Order No.	Oil Cap. (cu. in.)	A Re-tracted Height (in.)	B Ex-tended Height (in.)	C Outside Dia. (in.)	D Collar Thread (in.)	E Collar Length (in.)	F Base to Port (in.)	H Piston Rod Dia. (in.)	K Piston Rod Protrusion (in.)	P Piston Rod Thread* (NPT)	Q Internal Base Thread (NPSM)	Bore Dia. (in.)	Cyl. Eff. Area (sq. in.)	Internal Press. at Cap. (psi)	Tons at 10,000 (psi)	Prod. Wt. (lbs.)
5	5 1/4	C55CBT	5.2	10 1/2	15 3/4	1 1/2	1 1/2-16	1 1/8	1 7/8	1	1 1/8	3/4-14	3/4-14	1 1/8	.994	10,061	4.97	4.4
10	6 1/8	C106CBT	13.9	11 1/2	17 5/8	2 1/4	2 1/4-14	1 1/8	1 11/16	1 1/2	1 1/16	1 1/4-11 1/2	1 1/4-11 1/2	1 11/16	2,236	8,948	11.2	10.3
	10 1/8	C1010CBT	22.9	15 1/2	25 5/8	2 1/4	2 1/4-14	1 1/8	1 11/16	1 1/2	1 1/16	1 1/4-11 1/2	1 1/4-11 1/2	1 11/16	2,236	8,948	11.2	13.9
25	6 1/4	C256CBT	32.2	13 3/8	19 5/8	3 3/8	3 5/16-12	1 5/16	1 7/8	2 1/4	1 7/8	2-11 1/2	2-11 1/2	2 9/16	5,157	9,699	25.8	24.6
	14 1/4	C2514CBT	73.5	21 3/8	35 5/8	3 3/8	3 5/16-12	1 5/16	1 7/8	2 1/4	1 7/8	2-11 1/2	2-11 1/2	2 9/16	5,157	9,699	25.8	40.2