

Threaded End CYLINDERS CBT SERIES

5-25 TONS
Single Acting,
Spring-Return

Threaded piston rod end and base threads accommodate accessories and adapters.

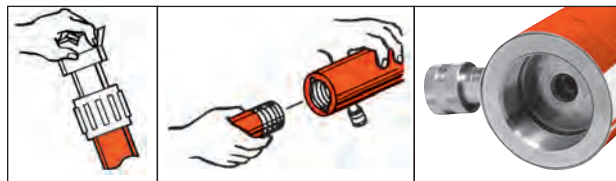
- Threaded cylinder collars, piston rod ends, and internal base threads simplify mounting.
- A 9796 3/8" NPTF female half coupler is standard with each cylinder; oil port threads are 3/8" NPTF.

C55CBT

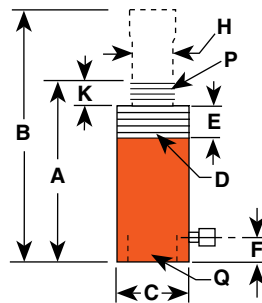
C2514CBT



ASME B30.1
10,000 PSI



CYLINDERS



Cyl. Cap. (tons)	Stroke (in.)	Order No.	Oil Cap. (cu. in.)	A	B	C	D	E	F	H	K	P	Q	Cyl. Bore Dia. (in.)	Internal Area (sq. in.)	Internal Press. at Cap. (psi)	Tons at 10,000 (psi)	Prod. Wt. (lbs.)
				Re-tracted Height (in.)	Ex-tended Height (in.)	Outside Dia. (in.)	Collar Thread (in.)	Collar Length (in.)	Base to Port (in.)	Piston Rod Dia. (in.)	Piston Rod Protrusion (in.)	Piston Rod Thread* (NPT)	Internal Base Thread (NPSM)					
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
	6 ¹ / ₈			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	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
	6 ¹ / ₄			13 ³ / ₈	19 ⁵ / ₈	3 ³ / ₈	3 ⁵ / ₁₆ -12	1 ¹⁵ / 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
25	14 ¹ / ₄	C2514CBT	73.5	21 ³ / ₈	35 ⁵ / ₈	3 ³ / ₈	3 ⁵ / ₁₆ -12	1 ¹⁵ / 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

CYLINDER/PUMP MATCHING	ACCESSORY/REPAIR	PUMP/CYLINDER SETS	HYDRAULIC ACCESSORIES	VALVES	TECH DATA
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