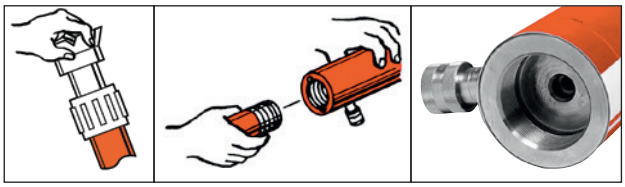
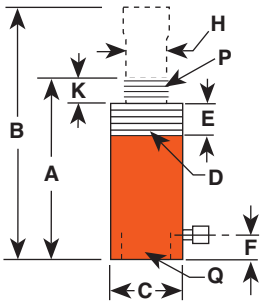
Threaded End
CYLINDERS CBT SERIES

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.





Cyl. Cap. (tons)	Stroke (mm)	Order No.	Oil Cap. (cm³)	A Retracted Height (mm)	B Extended Height (mm)	C Outside Dia. (mm)	D Collar Thread (in.)	E Collar Thread Length (mm)	F Base to Port (mm)	H Piston Rod Dia. (in.)	K Piston Rod Protrusion (mm)	P Piston Rod Thread (NPT)	Q Internal Base Thread (NPSM) (in.)	Bore Dia. (mm)	Cyl. Eff. Area (cm²)	Metric Tons at 700 bar	Weight (kg)
5	133,4	C55CBT	85	266,7	400,1	38,1	1 1/2–16	28,6	47,6	25,4	28,6	3/4–14	3/4–14	28,6	6,4	4,5	2,0
10	155,6	C106CBT	228	292,1	447,7	57,2	2 1/4–14	28,6	42,9	38,1	27,0	1 1/4–11 1/2	1 1/4–11 1/2	27,0	14,4	10,2	4,7
	257,2	C1010CBT	375	393,7	650,9	57,2	2 1/4–14	28,6	42,9	38,1	27,0	1 1/4–11 1/2	1 1/4–11 1/2	27,0	14,4	10,2	6,3
25	158,8	C256CBT	528	339,7	498,5	85,7	3 5/16–12	49,2	47,6	57,2	47,6	2–11 1/2	2–11 1/2	47,6	33,3	23,4	11,1
	362,0	C2514CBT	1205	542,9	904,9	85,7	3 5/16–12	49,2	47,6	57,2	47,6	2–11 1/2	2–11 1/2	47, 6	33,3	23,4	18,2

CYLINDER/PUMP MATCHING Page 6
ACCESSORY/REPAIR Page 36
PUMP/CYLINDER SETS Page 61
HYDRAULIC ACCESSORIES Page 120
VALVES Page 129
TECH DATA Page 231