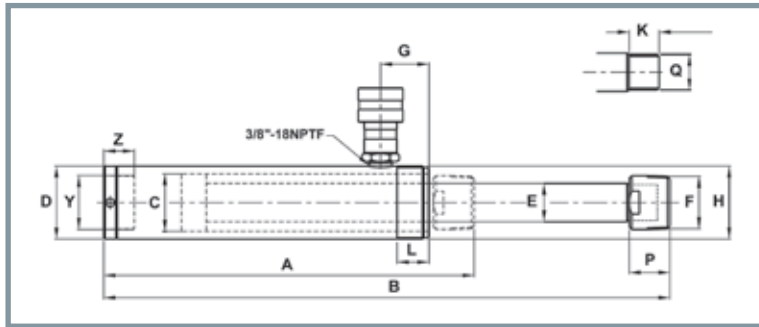




PULL CYLINDERS

- High strength steel construction
- One piece high grade alloy bearing for side load protection and longer life
- Polyurethane cup seal helps provide optimum performance
- External plunger threads
- Internal base threads
- Used for pulling and tensioning
- Maximum working pressure: 10,000 psi / 700 bar



6CP02T05

PULL CYLINDER DIMENSIONS

Cylinder Capacity	Stroke	Product Code	Cylinder Effective Area	Pressure at Capacity	Oil Capacity	Collapsed Height	Extended Height	Outside Dia.	Cylinder Bore Dia.	Top to Inlet Port	Collar	
											Thread	Thread Length
(tons)	(in)		(in ²)	(psi)	(in ³)	A (in)	B (in)	D (in)	C (in)	G (in)	H (in)	L (in)
2.5	5.00	6CP02T05	0.56	8,930	2.78	10.55	15.55	1.89	1.13	1.65	1 1/2"-16	0.98
5	5.55	6CP05T05	1.14	8,770	6.34	11.85	17.35	2.25	1.69	1.50	2 1/4"-14	1
10	5.95	6CP10T06	2.44	8,200	14.48	11.75	17.7	3.35	2.17	1.50	M85x2	1

Product Code	Adapter		Plunger			Base Mounting Hole	
	Thread	Length	Dia.	Thread Length	Thread	Thread	Depth
	F (in)	P (in)	E (in)	K (in)	Q (mm)	H	Z (in)
6CP02T05	3/4"-14NPTF	1.13	0.75	0.76	M16x1.5	3/4"-14NPTF	0.72
6CP05T05	1 1/4"-11.5NPTF	1.25	1.18	0.93	M28x1.5	1 1/4"-11.5NPTF	0.95
6CP10T06	-	-	1.26	1.02	M30x2	M30x2	0.98