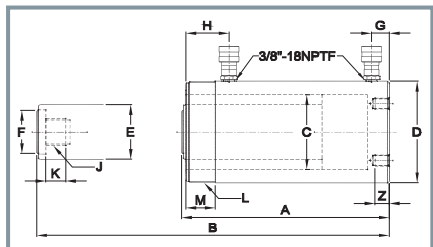
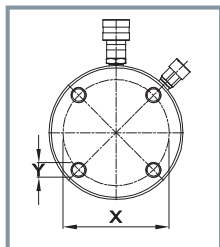


DOUBLE ACTING CYLINDERS

- Rod wiper seals out dirt and contamination
- High strength steel construction from gun drilled solid bar
- High flow 3/8" NPTF couplers
- One piece high grade alloy bearing for side load protection and long life
- Ideal for pushing and pulling
- Maximum working pressure: 10,000 psi / 700 bar



6CD55T13

DOUBLE ACTING CYLINDER SPECIFICATIONS

Cylinder Capacity	Stroke	Product Code	Maximum Cylinder Capacity		Cylinder Effective Area		Oil Capacity		Collapsed Height	Extended Height	Cylinder Bore Dia.	Outside Dia.
			Push (ton)	Pull (ton)	Push (in²)	Pull (in²)	Push (in³)	Pull (in)				
10	10.04	6CD10T10	11.4	3.8	2.23	0.74	22.41	7.47	16.14	26.18	1.69	2.87
	11.97	6CD10T12					26.71	8.90	18.03	30.00		
30	8.15	6CD30T08	32.9	16.2	6.49	3.19	52.93	26.02	15.31	23.46	2.87	3.98
	14.49	6CD30T15					94.09	46.26	21.65	36.14		
55	6.18	6CD55T06	55.7	16.2	10.99	3.19	67.93	19.74	13.03	19.21	3.74	5.00
	13.19	6CD55T13					144.94	42.11	20.04	33.23		
	20.12	6CD55T20					221.09	64.24	28.86	49.98		
75	6.10	6CD75T06	81.7	25.9	16.09	5.12	98.1	31.21	13.70	19.80	4.53	5.75
	13.11	6CD75T13					210.93	67.06	20.71	33.82		
100	6.57	6CD100T06	104.4	48.6	20.57	9.58	135.23	62.98	14.06	20.63	5.12	6.97
	13.11	6CD100T13					269.66	125.58	20.63	33.74		
	18.15	6CD100T18					373.31	173.86	27.05	45.20		

DOUBLE ACTING CYLINDER DIMENSIONS

Product Code	Plunger Dia.	Saddle Dia.	Base to Adv. Port	Top to Return Port	Plunger Internal Thread	Plunger Thread Length	Collar Thread	Collar Thread Length	Base Mounting Hole			Weight (lbs)
	E (in)	F (in)	G (in)	H (in)	J (in)	K (in)	L (in)	M (in)	Bolt Circle	Thread	Thread Depth	
	E (in)	F (in)	G (in)	H (in)	J (in)	K (in)	L (in)	M (in)	X (in)	Y (in)	Z (in)	
6CD10T10	1.37	1.38	1.42	2.09	1 - 8	0.98	2 ¼ - 14	1.02	N/A			26.7
6CD10T12												30.0
6CD30T08	2.13	1.97	1.65	2.91	1 ½ - 16	0.98	3 ⅝ - 12	1.93	N/A			43.0
6CD30T15												60.6
6CD55T06	3.14	2.76	1.14	2.87	1 - 12	0.98	5 - 12	1.73	N/A			70.5
6CD55T13			2.48									104.0
6CD55T20												146.2
6CD75T06	3.75	2.76	1.18	2.80	1 - 12	1.50	5 ¾ - 12	1.50	N/A			93.7
6CD75T13												136.8
6CD100T06	3.75	2.95	1.22	2.95	1 ¼ - 12	1.38	6 ¾ - 12	1.97	5.47	¾ - 10	0.98	138.6
6CD100T13			1.50									193.6
6CD100T18												248.3