

HYDRAULIC CYLINDERS



Available in single- or double-acting designs, our reliable, lightweight cylinders are available in a variety of rod-end and base-mounting configurations. Optional tamper-proof velocity fuses and built-in flow control features are also available. Some other important features and benefits to note:

- 6- to 23-inch standard stroke lengths
- 3,500 maximum psi operating pressure
- 1.5- to 2.5-inch bore diameters
- Velocity fuse safety valving
- Fixed return tube
- Velocity fuse: speed control only (ball and spring)
- PO checks: load protection, same rating as the cylinder
- DCBVs: Overload protection at 3,500 psi (typically on stabilizer legs)

Hydraulic Cylinders															
Part #	Bore		Stroke		Retracted Length		Extended Length		Ports	Sgl/Dbf Acting	Velocity Fuse	Max Working Pressure		Weight	
	in	mm	in	mm	in	mm	in	mm				psi	bar	lbs	kg
CB15061200	1.5	38	5.63	143	10.68	271	16.25	413	1/8-27 NPTF	S	Yes	500	34.47	4.0	1.81
9010001164	1.5	38	6.23	158	17.00	432	23.23	590	1/8-27 NPTF	S	Yes	5000	344.74	6.0	2.72
CA15067300	1.5	38	6.23	158	17.00	432	23.23	590	1/8-27 NPTF	D	Yes	5000	344.74	6.5	2.95
CA15087501	1.5	38	7.88	200	13.50	343	21.38	543	1/8-27 NPTF	D	Yes	5000	344.74	6.0	2.72
CA15097302	1.5	38	8.37	213	17.00	432	25.37	644	1/8-27 NPTF	D	Yes	5000	344.74	10.0	4.54
CA15099301	1.5	38	8.50	216	8.84	225	17.31	440	1/8-27 NPTF	D	Yes	3500	241.32	7.0	3.18
CS10127502	1.5	38	12.00	305	18.25	464	30.25	768	1/4-18 NPTF	S	Yes	5000	344.74	7.0	3.18
9010001335	1.5	38	13.00	330	19.50	495	32.50	826	1/8-27 NPTF	S	No	5000	344.74	8.5	3.86
CS10137302	1.5	38	13.00	330	19.50	495	32.50	826	1/8-27 NPTF	S	No	5000	344.74	7.0	3.18
DCD2-100416	1.5	38	13.00	330	18.30	465	31.30	795	M14x515	D	No	5000	344.74	9.0	4.08
CA15137310	1.5	38	13.12	333	18.75	476	31.87	809	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15137311	1.5	38	13.12	333	18.75	476	31.87	809	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15137317	1.5	38	13.12	333	18.75	476	31.87	809	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CD15157502	1.5	38	15.16	385	24.37	619	38.66	982	1/8-27 NPTF	D	No	5000	344.74	6.0	2.72
CD15157504	1.5	38	15.16	385	24.33	618	38.75	984	1/8-27 NPTF	D	No	5000	344.74	6.0	2.72
CA15167316	1.5	38	16.20	411	21.35	542	37.55	954	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15167317	1.5	38	16.20	411	21.35	542	37.55	954	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15167310	1.5	38	16.25	413	23.50	597	39.75	1010	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15167313	1.5	38	16.25	413	23.50	597	39.75	1010	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15167315	1.5	38	16.25	413	23.50	597	39.75	1010	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18
CA15187503	1.5	38	17.67	449	28.45	723	46.12	1171	1/8-27 NPTF	D	Yes	5000	344.74	8.0	3.63
CA15187501	1.5	38	17.82	453	25.94	659	43.75	1111	1/8-27 NPTF	D	Yes	5000	344.74	7.0	3.18

Part #	Bore		Stroke		Retracted Length		Extended Length		Ports	Sgl/Dbt Acting	Velocity Fuse	Max Working Pressure		Weight	
	in	mm	in	mm	in	mm	in	mm				psi	bar	lbs	kg
CA15187506	1.5	38	18.07	459	28.45	723	46.52	1182	SAE#4	D	Yes	5000	344.74	8.0	3.63
CA15227504	1.5	38	21.81	554	29.62	752	51.43	1306	1/8-27 NPTF	D	Yes	5000	344.74	12.0	5.44
CS10237502	1.5	38	23.00	584	29.25	743	52.25	1327	1/4-18 NPTF	S	No	5000	344.74	12.0	5.44
CA15307500	1.5	38	30.16	766	44.20	1123	74.36	1889	1/8-27 NPTF	D	Yes	5000	344.74	18.0	8.16
9010001166	1.625	41	29.00	737	38.00	965	67.00	1702	SAE#6	D	No	3500	241.32	25.0	11.34
9010001286	1.625	41	29.00	737	37.50	953	66.50	1689	SAE#4	D	No	3500	241.32	27.0	12.25
CD20053300-TAN	2	51	4.50	114	11.90	302	16.40	417	SAE#4	S	No	4000	275.79	14.0	6.35
CD20053301	2	51	6.00	152	12.38	314	18.38	467	SAE#4	S	No	3500	241.32	14.0	6.35
CA20107307	2	51	10.38	264	17.88	454	28.26	718	1/8-27 NPTF	D	Yes	5000	344.74	6.0	2.72
DCD17117694	2	51	11.30	287	22.40	569	33.70	856	M12x15	D	No	6000	413.69	17.0	7.71
9010001340	2	51	12.90	328	26.00	660	38.90	988	SAE#4	D	No	3500	241.32	15.0	6.80
CA20157305	2	51	13.12	333	26.00	660	32.87	835	SAE#4	D	Yes	3500	241.32	17.0	7.71
9010000178	2	51	15.75	400	26.25	667	42.00	1067	SAE#4	D	Yes	4350	299.92	18.0	8.16
9010001221-TAN	2	51	15.75	400	26.25	667	42.00	1067	SAE#4	D	No	4350	299.92	12.0	5.44
CA20157303	2	51	15.75	400	26.25	667	42.00	1067	SAE#4	D	Yes	3500	241.32	8.0	3.63
CA20157304	2	51	15.75	400	26.00	660	41.75	1060	SAE#4	D	Yes	3500	241.32	10.0	4.54
CA20167304	2	51	15.94	405	26.00	660	41.94	1065	SAE#4	D	Yes	3500	241.32	12.0	5.44
9010000470	2	51	16.38	416	34.00	864	50.38	1280	SAE#4	D	No	3500	241.32	20.0	9.07
CA20187304	2	51	17.65	448	28.45	723	46.10	1171	1/8-27 NPTF	D	Yes	3500	241.32	14.0	6.35
CA20187307	2	51	18.07	459	28.45	723	46.52	1182	SAE#4	D	Yes	3500	241.32	15.0	6.80
CA20197300	2	51	18.75	476	25.17	639	43.92	1116	1/8-27 NPTF	D	Yes	3000	206.84	15.0	6.80
CA20197301	2	51	18.75	476	25.17	639	43.92	1116	1/8-27 NPTF	D	Yes	3500	241.32	15.0	6.80
9010000321	2	51	23.00	584	34.00	864	57.00	1448	SAE#4	D	No	3500	241.32	30.0	13.61
CD23073501	2.25	57	7.25	184	13.60	345	20.85	530	SAE#6	S	No	5000	344.74	16.0	7.26
CD23113500-TAN	2.25	57	10.75	273	17.10	434	27.85	707	SAE#6	S	No	5000	344.74	16.0	7.26
9010000217-TAN	2.5	64	12.39	315	19.00	483	31.39	797	SAE#4	D	No	5000	344.74	20.0	9.07
CD25149500	2.5	64	13.63	346	26.63	676	40.25	1022	SAE#4	D	Yes	4500	310.26	20.0	9.07

Our reliable, lightweight cylinders are designed to deliver the strength, durability and safety features that you need. To learn more about our products or services, contact your local Power-Packer representative today.