



LIFTING TOOLS **HYDRAULIC CYLINDERS**

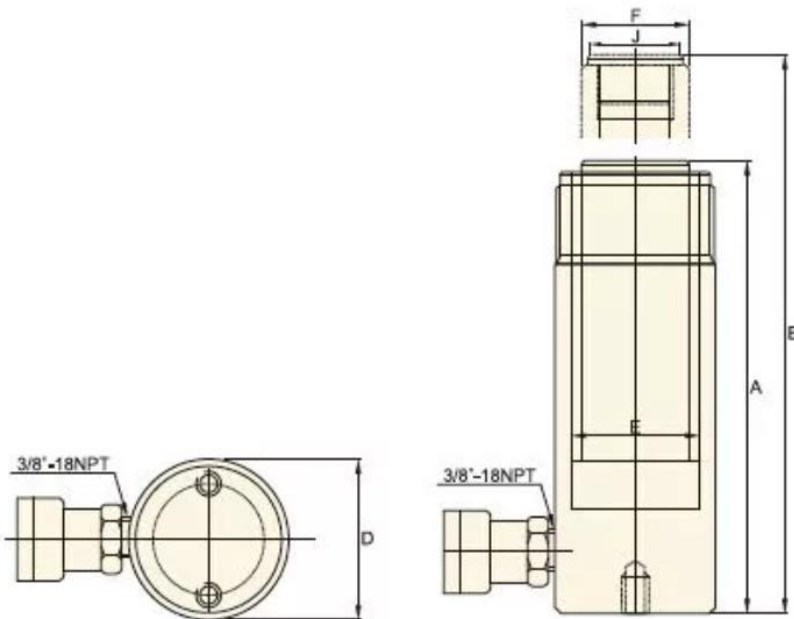


Single-acting RC Series Cylinders

Working pressure : 700bar



- Single acting, heavy-duty return springs
- High strength alloy steel for durability
- Plated steel plungers
- Stop ring to prevent the plunger over stroke, the piston top standard antiskid saddle
- Collar threads, plunger threads and base mounting holes enable easy fixturing
- Baked enamel finish for increased corrosion resistance
- Removable strap handles for unobstructed fixturing
- Plunger wiper reduces contamination, extending cylinder life
- 3/8" - 18NPT coupler and dust cap included on all models.





Model	Capacity	Max. Working Pressure	Closed Height A	Stroke	Effective Area	Oil Capacity	Extended Height B	Outside Diameter D	Saddle Diameter J	Weight
	(T)	(bar)	(mm)	(mm)	(cm ²)	(cm ³)	(mm)	(mm)	(mm)	(kg)
KS-RC-51	5	700	110	25	6.5	16	135	38	25	1.0
KS-RC-53			165	76		50	241			1.5
KS-RC-55			215	127		83	342			1.9
KS-RC-57			273	177		115	450			2.4
KS-RC-59			323	232		151	555			2.8
KS-RC-101	10	700	89	26	14.5	38	115	57	-	1.8
KS-RC-102			121	54		78	175			2.3
KS-RC-104			171	105		152	276			3.3
KS-RC-106			247	156		226	403		4.4	
KS-RC-108			298	203		294	501		5.4	
KS-RC-1010			349	257		373	606		6.4	
KS-RC-1012			400	304		441	704		6.8	
KS-RC-1014			450	356		516	806		8.2	
KS-RC-151			124	25		51	149			3.3
KS-RC-152			149	51		104	200			4.1
KS-RC-154			200	101		205	301			5.0



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	(T)	(bar)	(mm)	(mm)	(cm ²)	(cm ³)	(mm)	(mm)	(mm)	(kg)
KS-RC-156	15	700	271	152	20.3	308	423	69	38	6.8
KS-RC-158			322	203		411	525			8.2
KS-RC-1510			373	254		516	627			9.5
KS-RC-1512			423	305		619	728			10.9
FY-RC-1514			474	356		723	830			11.8
KS-RC-251	25	700	139	26	33.2	86	165	85	50	5.9
KS-RC-252			165	50		166	215			6.4
KS-RC-254			215	102		339	317			8.2
KS-RC-256			273	158		525	431			10.0
KS-RC-258			323	210		697	533			12.2
KS-RC-2510			374	261		867	635			14.1
KS-RC-2512			425	311		1033	736			16.3
FY-RC-2514			476	362		1202	838			17.7



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	(T)	(bar)	(mm)	(mm)	(cm ²)	(cm ³)	(mm)	(mm)	(mm)	(kg)
KS-RC-308	30	700	387	209	42.1	880	596	101	50	18.1
KS-RC-502	50	700	176	51	71.2	362	227	127	71	15.0
KS-RC-504			227	101		719	328			19.1
KS-RC-506			282	159		1131	441			23.1
KS-RC-5013			460	337		2399	797			37.6
KS-RC-756	75	700	285	156	102.6	1601	441	146	71	29.5
KS-RC-7513			492	333		3417	825			59.0
KS-RC-1006	100	700	357	168	133.3	2239	525	177	71	59.0
KS-RC-10010			449	260		3466	709			72.6