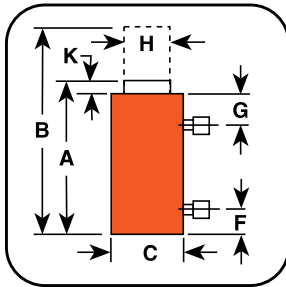


Model Shown:

R2806D, R1502D



Technical Dimensions



Ordering Information

Cyl. Cap. (tons)	Stroke (in.)	Order No.	Oil Cap.		A	B	C	F	G	H	K	Bore Dia.	Cylinder Effective Area	Int. Press. at Cap.	Tons at 10,000	Prod. Wt.
			(cu. in.)		Retracted Height (in.)	Extended Height (in.)	Outside Dia. (in.)	Base to Port (in.)	Cylinder Top to Port (in.)	Piston Rod Dia. (in.)	Piston Rod Protrusion (in.)	(in.)	(sq. in.)	(psi)	(tons)	(lbs.)
			Push	Return												
100	2	R1002D	41.2	19.2	6.64	8.64	6.50	1.00	2.20	3.75	0.28	5.13	20.6	9,695	103.0	54
	6	R1006D	123.6	57.6	10.64	16.64	6.50	1.00	2.20	3.75	0.28	5.13	20.6	9,695	103.0	81
	10	R10010D	206.0	96.0	14.64	24.64	6.50	1.00	2.20	3.75	0.28	5.13	20.6	9,695	103.0	108
150	2	R1502D	61.4	29.6	7.44	9.44	8.06	1.25	2.25	4.50	0.30	6.25	30.7	9,778	153.4	95
	6	R1506D	184.2	88.8	11.44	17.44	8.06	1.25	2.25	4.50	0.30	6.25	30.7	9,778	153.4	136
200	2	R2002D	82.6	39.2	8.14	10.14	9.25	1.63	2.31	5.25	0.34	7.25	41.3	9,690	206.4	136
	6	R2006D	247.8	117.6	12.14	18.14	9.25	1.63	2.31	5.25	0.34	7.25	41.3	9,690	206.4	187
	10	R20010D	413.0	196.0	16.14	26.14	9.25	1.63	2.31	5.25	0.34	7.25	41.3	9,690	206.4	239
280	2	R2802D	113.4	47.2	9.20	11.20	10.88	1.88	2.58	6.50	0.41	8.50	56.7	9,870	283.7	219
	6	R2806D	340.2	141.6	13.20	19.20	10.88	1.88	2.58	6.50	0.41	8.50	56.7	9,870	283.7	297
	10	R28010D	567.0	236.0	17.20	27.20	10.88	1.88	2.58	6.50	0.41	8.50	56.7	9,870	283.7	376
355	2	R3552D	141.8	47.4	2.63	13.38	11.75	2.13	2.75	7.75	0.44	9.50	70.9	10,017	354.4	324
	6	R3556D	425.4	142.2	15.38	21.38	11.75	2.13	2.75	7.75	0.44	9.50	70.9	10,017	354.4	421
430	2	R4302D	173.2	59.6	12.31	14.31	13.00	2.50	2.95	8.50	0.47	10.50	86.6	9,932	433.0	439
	6	R4306D	519.6	178.8	16.31	22.31	13.00	2.50	2.95	8.50	0.47	10.50	86.6	9,932	433.0	558
	10	R43010D	866.0	298.0	20.31	30.31	13.00	2.50	2.95	8.50	0.47	10.50	86.6	9,932	433.0	673
565	2	R5652D	226.2	76.8	13.59	15.59	14.88	2.75	3.20	9.75	0.55	12.00	113.1	9,991	565.5	619
	6	R5656D	678.6	230.4	17.59	23.59	14.88	2.75	3.20	9.75	0.55	12.00	113.1	9,991	565.5	772
	10	R56510D	1131.0	384.0	21.59	31.59	14.88	2.75	3.20	9.75	0.55	12.00	113.1	9,991	565.5	926

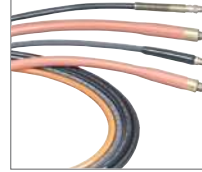
Features

HIGH-TONNAGE, LOW CYCLE, HYDRAULIC RETURN CYLINDERS.

- Cylinders come standard with swivel caps to reduce the effects of off-center loading.
- Cylinders may be “dead-ended” without damage.
- Hard chrome plated, heat treated piston rod reduces wear on piston and gland nut.
- Built-in safety relief valve prevents over-pressurization of the retraction circuit.
- Each cylinder has two 9796 3/8" NPTF female half couplers.



Hydraulic Hoses



Heavy-duty and thermo plastic hydraulic hoses to meet your requirements and safety factor.

Refer to the accessories section for details.