



HEAVY DUTY JACKING SYSTEMS

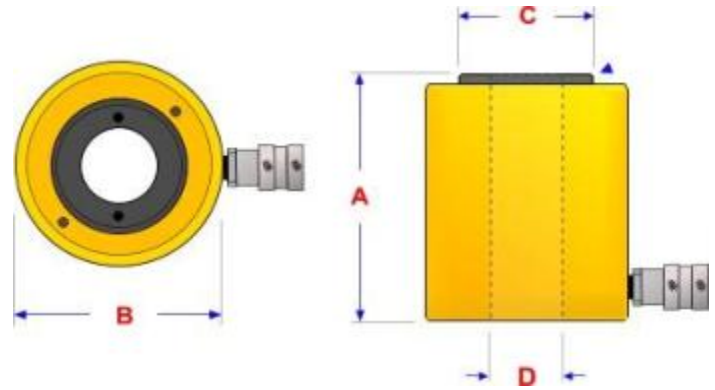
HOLLOW RAM (SINGLE ACTING) CYLINDERS

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FEATURES

- ? CAPACITY 10 TO 200 TONNES
- ? MAXIMUM PRESSURE 700 BAR (10,000 PSI)
- ? RETAINING GLAND TO FULL LOAD BEARING
- ? STROKE RANGE 8 MM - 154 MM
- ? HARD CHROME PISTON FOR CORROSION RESISTANCE
- ? MANUFACTURED FROM HIGH STRENGTH STEEL
- ? COLLAR THREAD FOR EASY ATTACHMENT
- ? DUEL ROB WIPER PRVENTS INGREE OF CONTAMINATION
- ? LIFTING EYE FOR / HANDLES FOR CYLINDERS
- ? SINGLE ACTING, SPRING RETURNRN (SPRING OPTIONAL)
- ? BESPOKE LARGER CAPACITY CYLINDERS AVAILABLE



Ref	Capacity (kNs)	Stroke (mm)	Oil Cap (cm ³)	Area of Force (cm ³)	A (mm)	B (mm)	C (mm)	D (mm)	Weight (Kgs)
HR10-08	100	8	19	17.9	60	70	35	19	1.5
HR10-41	100	41	95	17.9	121	70	35	19	2.8
HR10-76	100	76	173	17.9	184	70	35	19	3.9
HR20-51	200	51	231	30.7	162	100	55	27	7.2
HR20-154	200	154	678	30.7	306	100	55	27	13.4
HR30-64	300	64	429	48.8	179	115	63	33	10.4
HR30-155	300	155	1000	48.8	331	115	63	33	19.5
HR60-76	600	76	930	82.2	249	159	93	54	29.8
HR60-152	600	152	1875	82.2	325	159	93	54	36.8
HR100-76	1000	76	1563	131.6	255	213	125	79	51.4

Ref	Bolt Size (UNC)	Depth (mm) E	P.C.D (mm) E	Thread (mm) F	Length (mm) F
HR10	5/16" x 18	9.0	50.8	2"-3/4£ x 16	30.0
HR20	3/8" x 16	9.4	82.5	3"-7/8" x 12	38.0
HR30	3/8" x 16	14.0	92.0	4"-1/2" x 12	42.2
HR60	1/2" x 13	14.0	130.0	6"-1/4" x 12	48.5
HR100	5/8" x 11	19.0	178.0	8"-3/8" x 12	60.5

