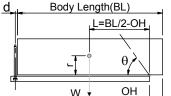
Cylinder 6 stage front end with plain eye

Ø**51** -.012 R45 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or MG6 Ø 199 *1295 0 MOUNTING CENTRES 1.25" BSP **INLET PORT** Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples R138 for greasing. NG5 or MG6 Ø217 260 *Includes 9mm Pull Out. 395 **All Stages Chrome Plated**

CS170E65755B19M01C

SPECIFICATION	TIPPING CAPACITY: 25-44 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
0	199	1275	-	-			
1	176	1240	1020	25			
2	155	1240	1037	19			
3	136	1240	1047	15			
4	117	1240	1062	11			
5	98	1240	1067	8			
6	79	1240	522	3			
		Total (+5/-10)	5755	81			
Final stroke reduced by	550	Priming Volume		15			
Cylinder Mass (Kg)	200	Total Volum	96				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE Body Length(BL)



E	BODY LENGTH (BL)					
71	00	7600		8100		ОН
30	50°	27	46°	25	43°	150
36	52°	31	48°	28	45°	450
(44)	(55°)	36	50°	31	47°	750
\neg	\neg					

d = 0; r = 900; Working Pressure 165 bar

—Tipping angle (θ) Body + payload mass,W (tonne)

For guidance only;

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity



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Technical Specifications are subject to change without notice Date Created/Updated: 21 February 2018 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated