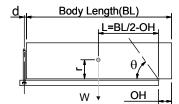
Cylinder 5 stage front end with spherical eye

Ø 50 -.012 BORE R55 Customer to fit 1 x 1/8" BSP nipples for greasing. NG5 or NG6 9 165 1500 +40 MOUNTING CENTRES 30° MAX 1.25" BSP INLET PORT 190 Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples 260 Ø217 R135 for greasing. NG5 or NG6 395 *Includes 9 mm Pull Out.

CS170S55483B19A07

SPECIFICATION	TIF	51 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume	
-	-	-	-	-	
0	199	1325	-		
1	176	1290	1067	26	
2	155	1290	1087	21	
3	136	1290	1097	16 12	
4	117	1290	1112		
5	98	1290	1117	8	
		Total (+5/-10)	5480	83	
Final stroke reduced by	0	Priming Volume		17	
Cylinder Mass (Kg)	203	Total Volume (Litres)		100	
Maximum Pressure (Bar)	190	Max. first sta	265 KN		

***TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)					
7000		7500		8000		ОН
39	48°	36	45°			150
44	51°	40	47°	37	43°	450
(51)	(53°)	45	49°	41	45°	750
\neg	\neg					

Tipping angle (θ)

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

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

NOTES

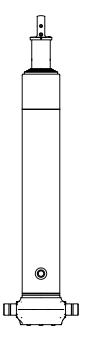
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity



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Technical Specifications are subject to change without notice Date Created/Updated: 03 June 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS170S55483B19A07