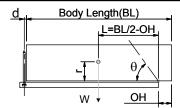
## Cylinder 5 stage front end with plain eye

# Ø51 -0.30 BORE Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or MG6 Ø205 \*1765 <sup>0</sup> MOUNTING CENTRES 1" BSP/SAE **INLET PORT** 30° MAX 15° MAX Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or MG6 260 Ø217 395

### CS170E57033S70K02

SPECIFICATION	TIPPING CAPACITY: 27-35 TONN						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	ı	-			
0	199	1725	ı	-			
1	176	1690	1467	36			
2	155	1690 1487		28			
3	136	1690	1497	22			
4	117	1690	1512	16			
5	98	1715	1067	8			
		Total (+5/-10)	7030	110			
Final stroke reduced by	450	Priming Volume		23			
Cylinder Mass (Kg)	251	Total Volum	133				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

#### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



	E	BODY LENGTH (BL)					
8750		9250		9750		ОН	
	28	49°	27	46°			150
	31	51°	29	48°	27	45°	450
	(35)	(53°)	32	50°	30	47°	750
		7					

d = 0; r = 900; Working Pressure 120 bar

— Tipping angle ( heta)-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

- 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



\*Includes 9mm Pull Out.

**Last Stage Chrome Plated** 

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