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 *1640 0 MOUNTING CENTRES 30° MAX 1.25" BSP **INLET PORT** Ø60 -0.10 80 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or MG6 260 Ø217 395

*Includes 9mm Pull Out. Last Stage Chrome Plated



Edbro plc

Nelson Street, Bolton, England, BL3 2JJ Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957 Email: postmaster@edbro.com Web: www.edbro.com

C\$170E56983B19A01

SPECIFICATION TIPPING CAPACITY: 23-31 TONNES***								
Stage	Diameter	Length	Stroke	Swept Volume				
-	-	-	-	-				
0	199	1625	-	-				
1	176	1590	1367	33				
2	155	1590	1387	26				
3	136	1590	1397	20				
4	117	1590	1412	15				
5	98	1590	1417	11				
		Total (+5/-10)	6980	105				
Final stroke reduced by	0	Priming V	22					
Cylinder Mass (Kg)	238	Total Volum	127					
Maximum Pressure (Bar)	190	Max. first sta	265 KN					

***TIPPING CAPACITY AT WORKING PRESSURE Body Length(BL) BODY 8500 25 50° 28 53°

ОН	BODY LENGTH (BL)						
	00	9000 9500		00	85		
50	45°	23	47°	24	50°	25	
50	46°	25	49°	26	53°	28	
50	48°	27	51°	28	(55°)	31)	
50	46°	25	49°	26	53°	28	

d = 0; r = 900; Working Pressure 110 bar

Lipping 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

- 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

Technical Specifications are subject to change without notice Date Created/Updated: 14 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



