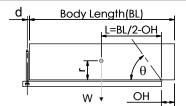
Cylinder 5 stage front end with spherical eye

Ø50 -0.012 BORE Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or MG6 i Ø205 *1600 0 MOUNTING CENTRES 30° MAX 1.25" BSP **INLET PORT** Ø**60** -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or MG6 Ø217 260 R135 395

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SPECIFICATION	TIPPING CAPACITY: 28-40 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
0	199	1575	ı	-			
1	176	1540	1317	32			
2	155	1540	1337	25			
3	136	1540	1347	20			
4	117	1540	1362	15			
5	98	1540	867	7			
		Total (+5/-10)	6230	99			
Final stroke reduced by	500	Priming Volume		19			
Cylinder Mass (Kg)	234	Total Volume (Litres)		118			
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)					
77	50	8250		8750		ОН
32	49°	30	46°	28	43°	150
35	52°	32	48°	30	45°	450
(40)	(54°)	36	50°	33	47°	750
	7					

d = 0; r = 900; Working Pressure 135 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

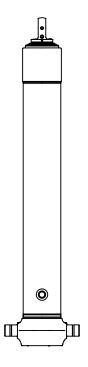
NOTES

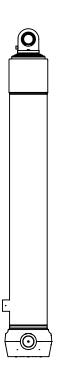
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping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

*Includes 9mm Pull Out. Last Stage Chrome Plated



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 Technical Specifications are subject to change without notice Date Created/Updated: 15 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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