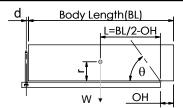
Cylinder 4 stage front end with spherical eye

Ø50 -0.012 BORE R55 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or MG6 9 Ø205 *1485 0 MOUNTING CENTRES .25" BSP INLET PORT 30° MAX 700 Ø**60** -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or MG6 Ø217 260 R135 *Includes 9mm Pull Out. 395 All Stages Chrome Plated

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SPECIFICATION	TIPPING CAPACITY: 36-61 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
0	199	1375	-				
1	176	1340	1117	27			
2	155	1340	1137	21			
3	136	1340	1147	17			
4	117	1440	1162	12			
		Total (+5/-10)	4563	77			
Final stroke reduced by	0	Priming Volume		20			
Cylinder Mass (Kg)	194	Total Volume (Litres) 97					
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



l i	BODY LENGTH (BL)					
5750		6250		6750		ОН
42	49°	38	45°	36	41°	150
49	52°	43	47°	40	43°	450
(61)	(56°)	51	50°	45	46°	750
	$\overline{}$					

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

For guidance only;

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

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

NOTES

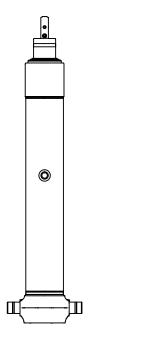
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

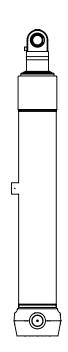


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Technical Specifications are subject to change without notice Date Created/Updated: 15 November 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Date Created/Updated: 15 November 2012

Scale: 1:20