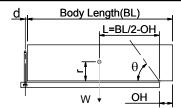
Cylinder 5 stage front end with spherical eye

Ø50 -0.012 BORE R55 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 8 Ø218 30° MAX 1.25" BSP INLET PORT Ø60 -0.10 R140 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø230 260 392 *Includes 10mm Pull Out. Last Stage Chrome Plated

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SPECIFICATION	TIPPING CAPACITY: 28-37 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
0	211	1625	-	-			
1	188	1590	1367	38			
2	167	1590	1387	30			
3	147	1590	1397	24			
4	127	1590	1412	18			
5	105	1665	1417	12			
		Total (+5/-10)	6980	122			
Final stroke reduced by	0	Priming Volume		23			
Cylinder Mass (Kg)	286	Total Volum	145				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
85	00	90	9000 9		00	ОН
31	50°	29	47°	28	45°	150
33	53	31	49°	30	46°	450
37)	(55)	34	51°	32	48°	750

d = 0; r = 750; Working Pressure 120 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

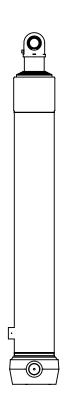
NOTES

- 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



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: 29 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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