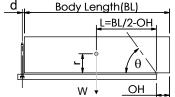
Cylinder 3 stage front end with plain eye

Ø51 +0.35 BORE R38 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 Ø143 *1149 0 MOUNTING CENTRES 30° MAX 3/4" BSP INLET PORT (Φ) Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 190 Ø155 320 *Includes 9mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 19-32 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
-	-	-	-	-			
0	136	1125	-				
1	117	1090	904	10			
2	98	1090	917	7			
3	79	1090	922	5			
		Total (+5/-10)	2743	22			
Final stroke reduced by	0	Priming Volume		8			
Cylinder Mass (Kg)	68	Total Volume (Litres)		30			
Maximum Pressure (Bar)	190	Max. first sta	130 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)					
41	00	4200		4300		ОН
19	41°					150
24	45°	23	44°	22	43°	450
(32)	(50°)	30	47°	29	47°	750
	7					

d = 0; r = 750; 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

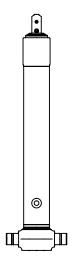
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping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



Last Stage Chrome Plated

Edbro plcNelson Street, Bolton, England, BLC

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





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Technical Specifications are subject to change without notice

Date Created/Updated: 13 September 2012

Scale: 1:20