Cylinder 4 stage front end with plain eye

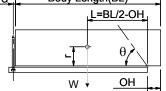
Customer to fit Ø70 0 BORE 1 x 1/8" BSP nipple for greasing. NG5 or NG6 R55 9 Ø229 30° MAX 414 270 2 x1.25" BSP 90 INLET PORTS R147 Ø70 -0.10

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SPECIFICATION	TIF	2 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume	
-	-	-	-	-	
-	-	-	-	-	
0	223	1828	1	-	
1	198	1790	1554	48	
2	176	1790	1577	38	
3	155	1790	1587	30	
4	136	1790	1597	23	
		Total (+5/-10)	6315	139	
Final stroke reduced by	0	Priming Volume		34	
Cylinder Mass (Kg)	302	Total Volume (Litres)		173	
Maximum Pressure (Bar)	190	Max. first st	350 KN		

d Body Length(BL)

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)							
77	50	8250		8750		ОН	
58	50°	55	47°	53	44°	150	
64	53°	60	49°	57	46°	450	
72)	(55°)	66	51°	62	47°	750	
	T						

d = 0; r = 900; Working Pressure135 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

Customer to fit

for greasing. NG5 or NG6

2 x 1/8" BSP nipples

- 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



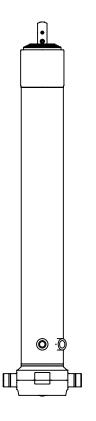
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*Includes 10mm Pull Out. All Stages Chrome Plated

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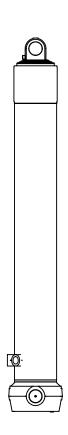
Ø248

Technical Specifications are subject to change without notice Date Created/Updated: 16 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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