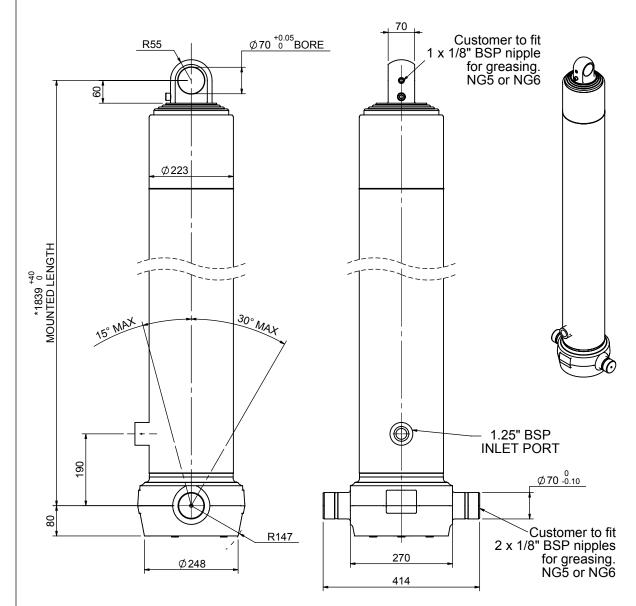
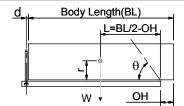
Cylinder 4 stage front end with plain eye



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SPECIFICATION	TIPPING CAPACITY: 53-72 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
0	223	1828	-	-			
1	198	1790	1557	48			
2	176	1790	1577	38			
3	155	1790	1587	30			
4	136	1790	1597	23			
		Total (+5/-10)	6318	139			
Final stroke reduced by	0	Priming Volume		34			
Cylinder Mass (Kg)	297	Total Volume (Litres)		173			
Maximum Pressure (Bar)	190	Max. first st	350 KN				

**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
\neg						

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

- 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

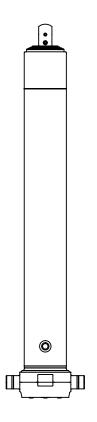
*Includes 10mm Pull Out. Last Stage Chrome Plated

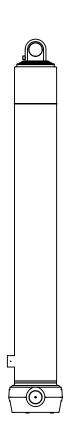


Edbro plc

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: 10 February 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Date Created/Updated: 10 February 2015

Scale: 1:20