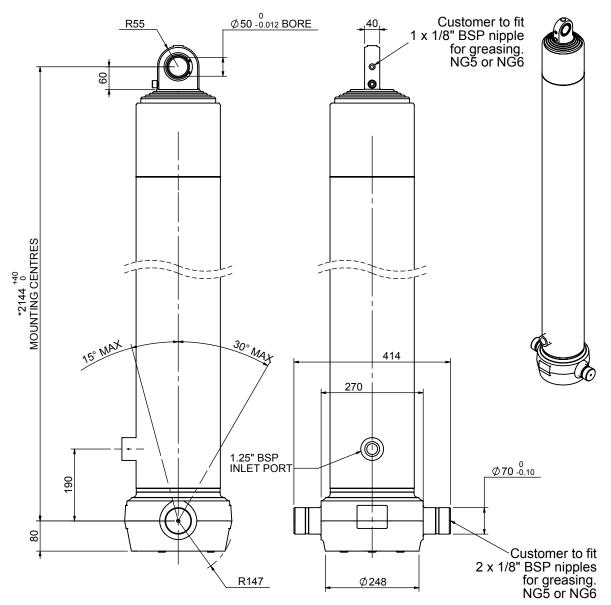
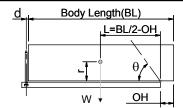
Cylinder 5 stage front end with spherical eye



C\$190\$59428B19A01C

SPECIFICATION	TIPPING CAPACITY: 20-24 TONNES***					
Stage	Diameter	Length	Stroke	Swept Volume		
-	-	-	-	-		
0	223	2128	-	-		
1	198	2090	1857	57		
2	176	2090	1877	46		
3	155	2090	1887	36		
4	136	2090	1897	28		
5	117	2090	1912	21		
		Total (+5/-10)	9430	188		
Final stroke reduced by	0	Priming Volur	37			
Cylinder Mass (Kg)	370	Total Volume	225			
Maximum Pressure (Bar)	190	Max. first stag	350 KN			

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
115	500	12000		12500		ОН
21	50°	21	48°	20	46°	150
23	52°	22	49°	21	47°	450
24)	(53°	23	51°	22	48°	750

d = 0; r = 900; Working Pressure 70 bar

For guidance only;

Body + payload mass,W (tonne)

Tipping angle (θ)

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

NOTES

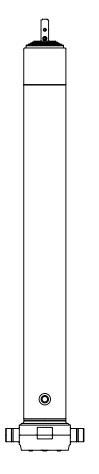
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

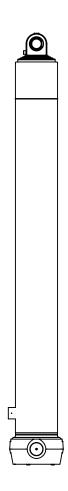
*Includes 10mm Pull Out. All Stages Chrome Plated



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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: 23 April 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Edbro plc
Nelson Street, Bolton, Lancashire BL3 2JJ UK
Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957

Email: postmaster@edbro.com Web: www.edbro.com

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Date Created/Updated: 23 April 2014

Scale: 1:20