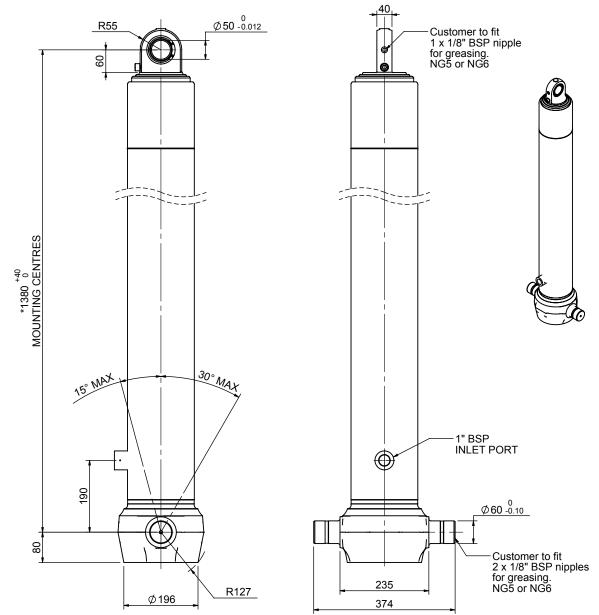
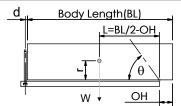
Cylinder 3 stage front end with spherical eye



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SPECIFICATION	TIPPING CAPACITY: 35-56 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	ı	-			
-	-	-	ı	-			
0	177	1375	-	-			
1	155	1340	1127	21			
2	136	1340	1147	17			
3	117	1340	1162	12			
		Total (+5/-10)	3436	50			
Final stroke reduced by	0	Priming Volume		17			
Cylinder Mass (Kg)	141	Total Volume (Litres)		67			
Maximum Pressure (Bar)	190	Max. first stage thrust 230 KN					

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
47	00	4950		5200		ОН
37	45°	36	43°	35	41°	150
44	49°	41	46°	39	43°	450
(56)	(53°)	51	50°	47	47°	750
\neg						

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

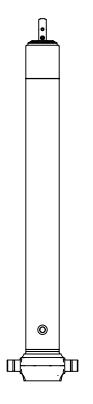
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

*Includes 9mm Pull Out. All Stages Chrome Plated



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Technical Specifications are subject to change without notice

Date Created/Updated: 19 July 2012

Scale: 1:20