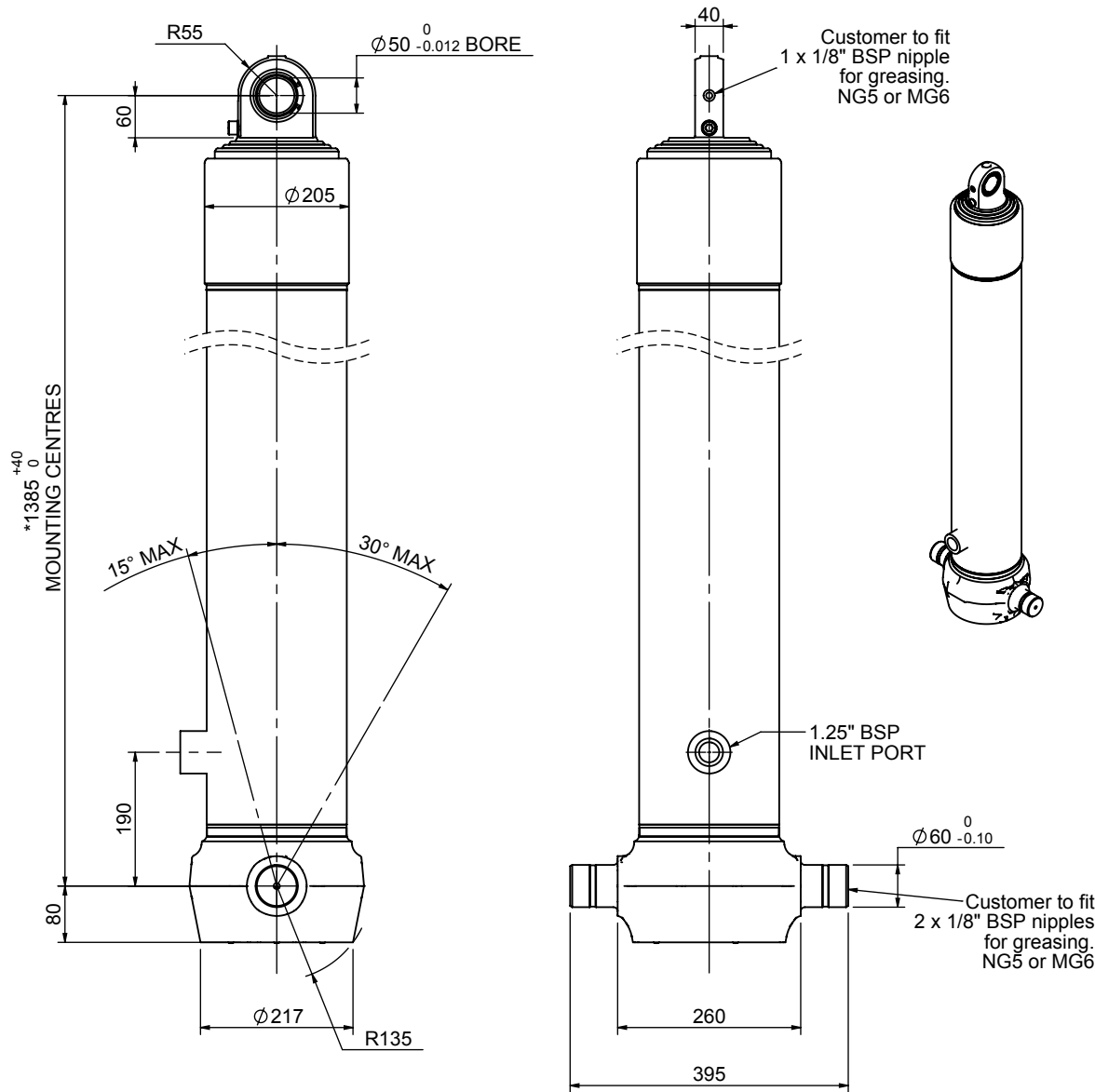


Cylinder 4 stage front end with spherical eye

CS170S44566B19A01



SPECIFICATION		TIPPING CAPACITY : 36-61 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	199	1375	-	-
1	176	1340	1117	27
2	155	1340	1137	21
3	136	1340	1147	17
4	117	1340	1162	12
Total (+5/-10)			4563	
Final stroke reduced by	0	Priming Volume		20
Cylinder Mass (Kg)	192	Total Volume (Litres)		20
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN

***TIPPING CAPACITY AT WORKING PRESSURE

BODY LENGTH (BL)						OH
5750	6250	6750				
42	49°	38	45°	36	41°	150
49	52°	43	47°	40	43°	450
61	56°	51	50°	45	46°	750

d = 0; r = 900; Working Pressure 120 bar
 For guidance only;
 Higher working pressures and tipping capacities may be possible.
 To check your application email - applications@edbro.co.uk

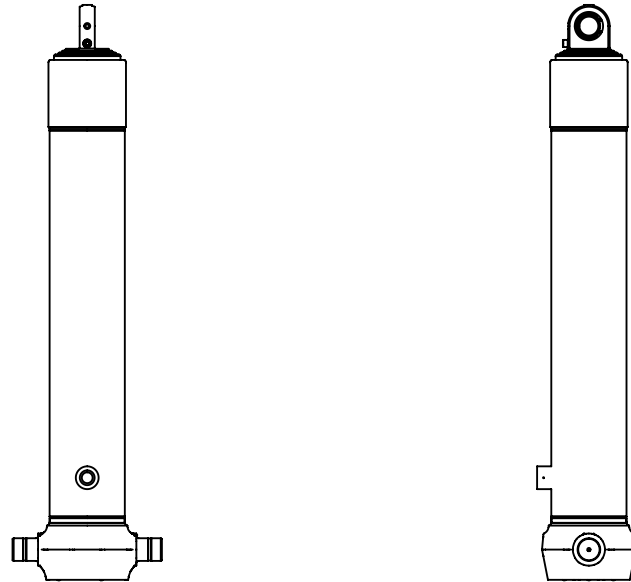
- NOTES**
- This cylinder is for lifting purposes only and side load conditions should be avoided
 - Cylinder is painted in primer paint to RAL5013
 - Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping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

*Includes 9mm Pull Out. 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: 22 August 2012
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated



CS170S44566B19A01