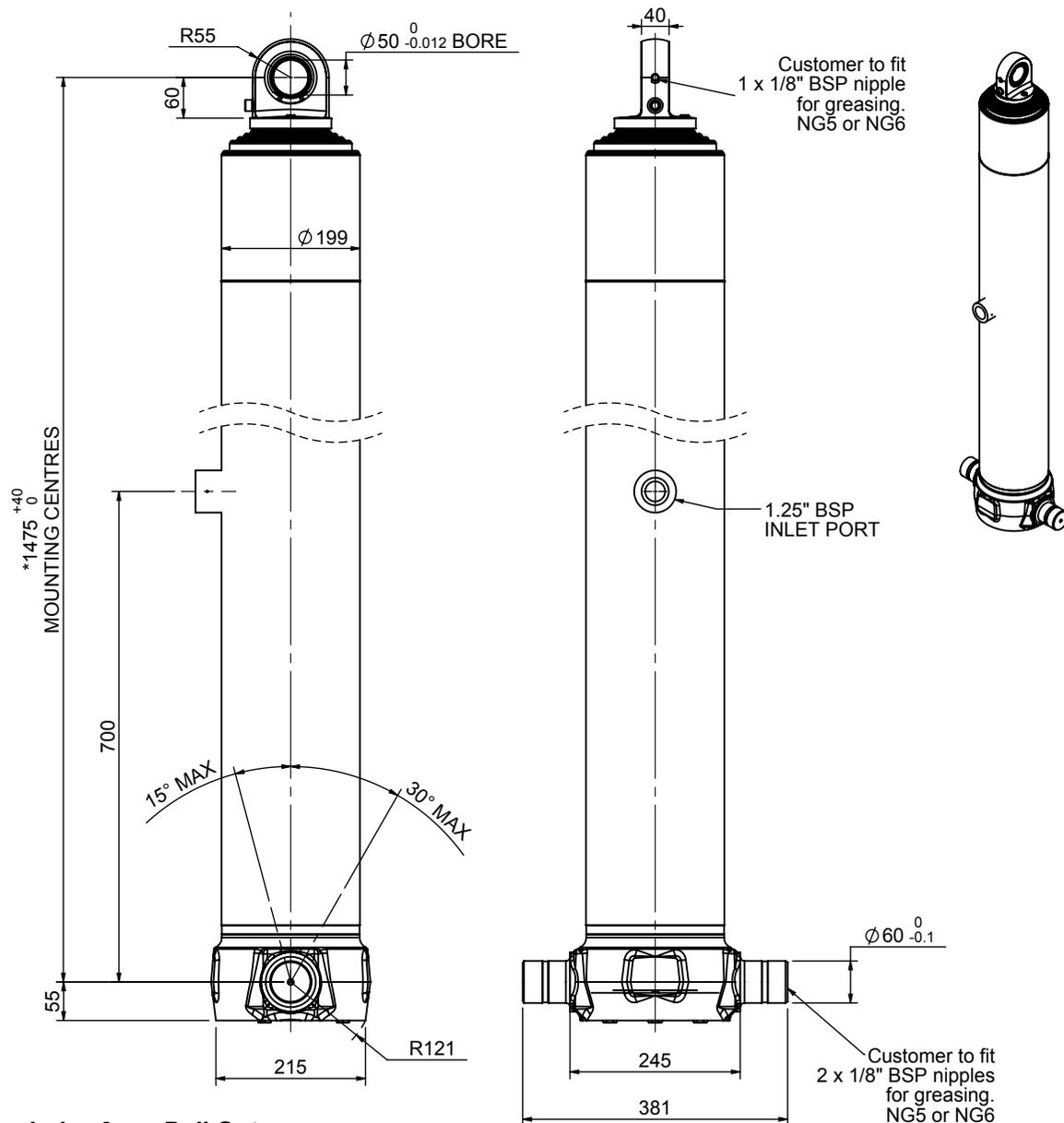


Cylinder 5 stage front end with spherical eye



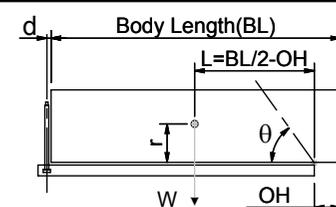
*Includes 9mm Pull Out.
Last Stage Chrome Plated

CS17LS55983B70A02

SPECIFICATION TIPPING CAPACITY : 31-45 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1425	-	-
1	176	1390	1168	28
2	155	1390	1187	22
3	136	1390	1197	17
4	117	1390	1212	13
5	98	1390	1217	9
Total (+5/-10)			5981	89
Final stroke reduced by	0	Priming Volume	18.5	
Cylinder Mass (Kg)	204	Total Volume (Litres)	107.5	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
7500		8000		8500		
35	49°	33	46°	31	43°	150
39	51°	36	48°	34	44°	450
45	54°	40	50°	37	46°	750

$d = 0$; $r = 900$; Working Pressure 150 bar
 For guidance only;
 Higher working pressures and tipping capacities may be possible.
 To check your application email - applications@edbro.co.uk

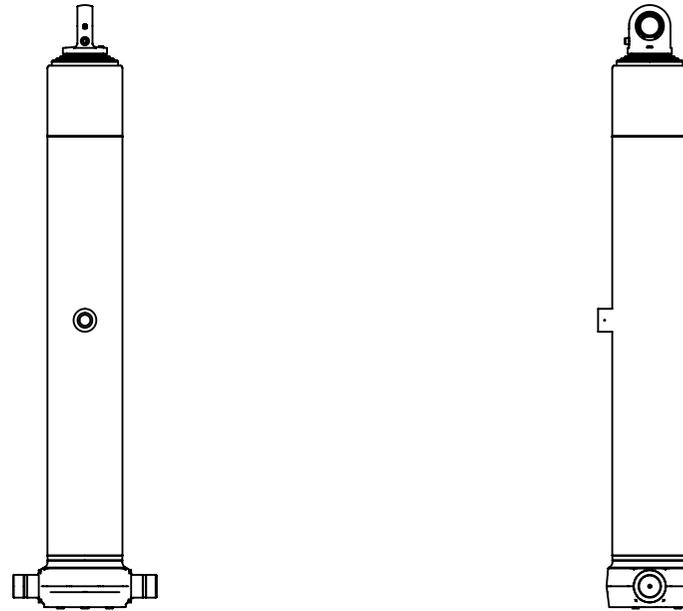
NOTES

1. This cylinder is for lifting purposes only and side load conditions should be avoided
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



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



CS17LS55983B70A02