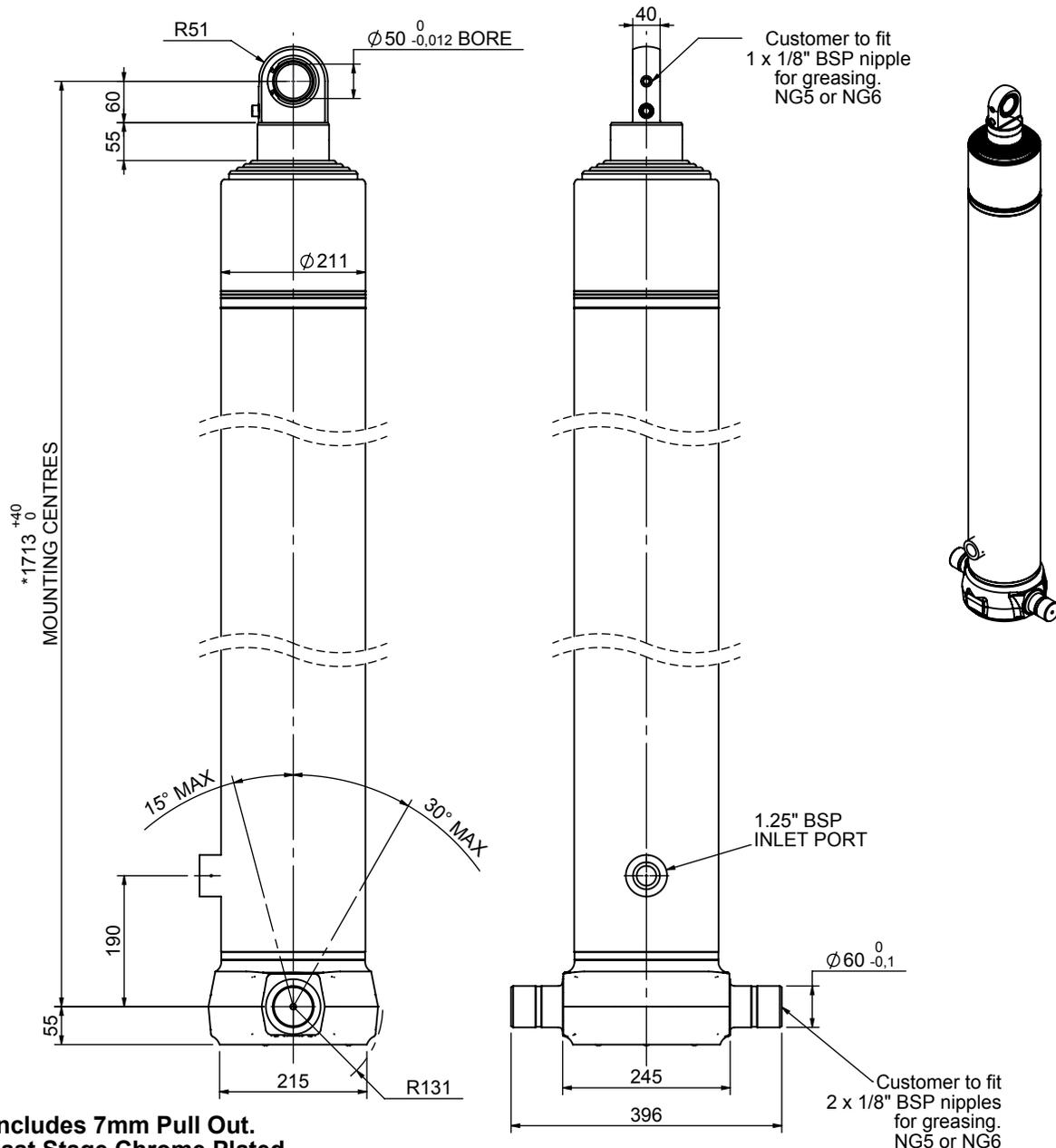


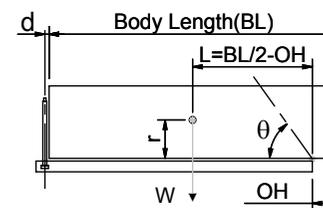
Cylinder 5 stage front end with spherical eye

CS18LS56983B19A04



SPECIFICATION		TIPPING CAPACITY : 32-42 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	211	1625	-	-
1	188	1590	1370	38
2	167	1590	1387	30
3	147	1590	1397	24
4	127	1590	1412	18
5	105	1640	1417	12
Total (+5/-10)			6983	122
Final stroke reduced by	0	Priming Volume		22.7
Cylinder Mass (Kg)	271	Total Volume (Litres)		144.7
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8750		9250		9750		
35	49°	33	46°	32	43°	150
38	51°	36	48°	34	45°	450
42	53°	39	49°	36	46°	750

$d = 0$; $r = 900$; Working Pressure 135 bar

For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - applications@edbro.co.uk

NOTES

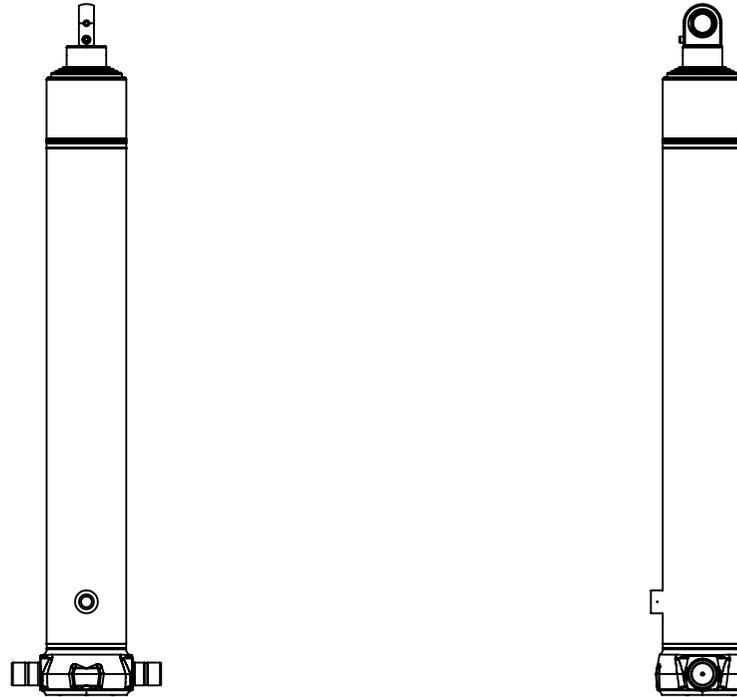
1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer paint to RAL5013
3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 7mm Pull Out.
Last Stage Chrome Plated

Edbro
SETTING THE INDUSTRY STANDARD

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Technical Specifications are subject to change without notice
Date Created/Updated: 14 November 2014
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



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