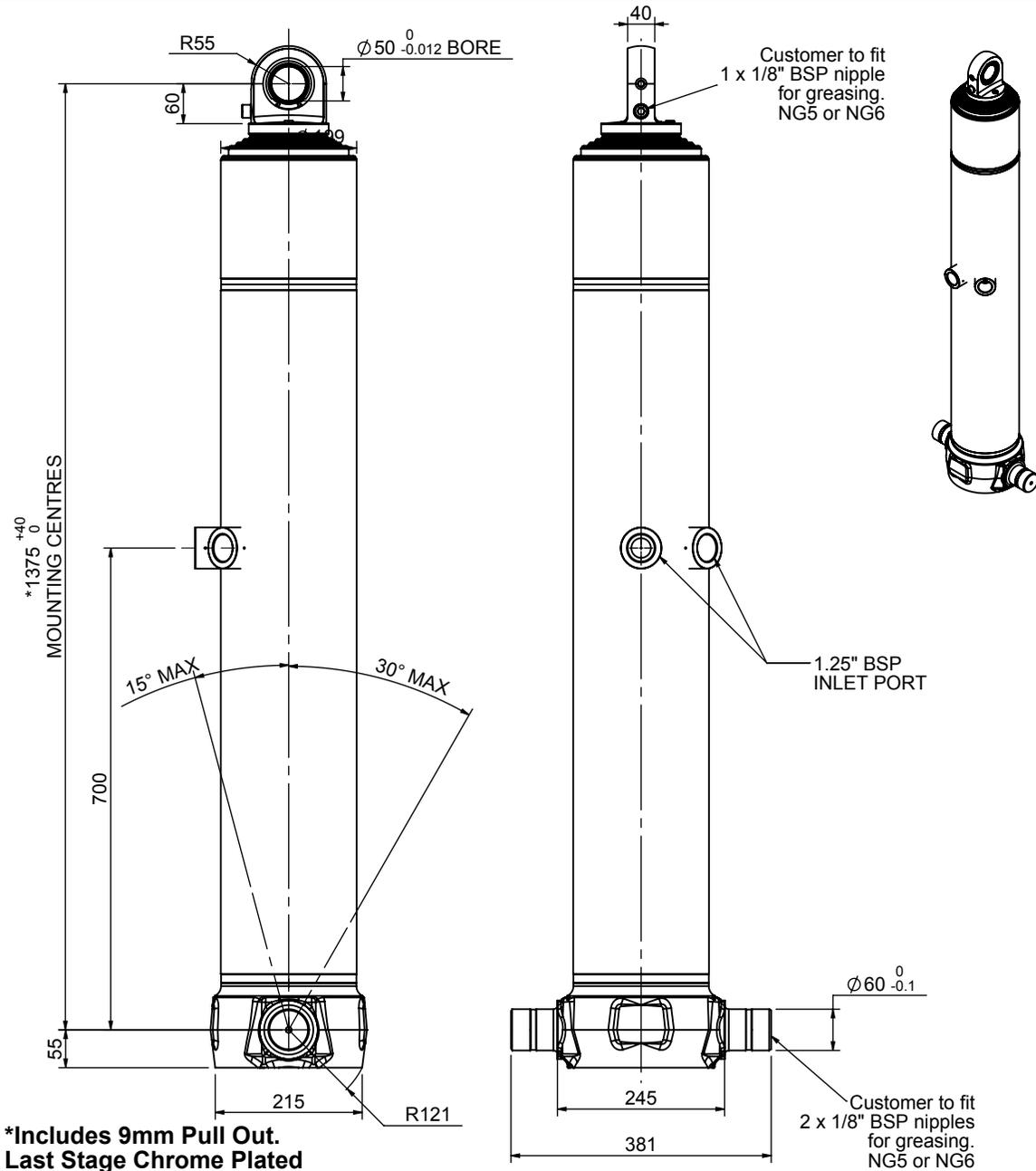


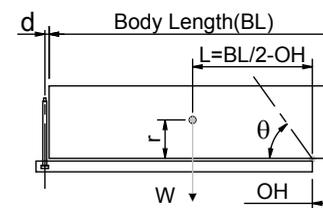
Cylinder 5 stage front end with spherical eye



CS17LS55483T70A02

SPECIFICATION		TIPPING CAPACITY : 31-45 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1325	-	-
1	176	1290	1070	26
2	155	1290	1087	21
3	136	1290	1097	16
4	117	1290	1112	12
5	98	1290	1117	8
Total (+5/-10)			5483	83
Final stroke reduced by	0	Priming Volume	17.8	
Cylinder Mass (Kg)	193	Total Volume (Litres)	100.8	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
7000		7500		8000		
35	48°	32	44°	31	41°	150
39	51°	36	47°	33	43°	450
45	53°	40	49°	37	45°	750

d = 0; r = 900; Working Pressure 146 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



JOST UK Ltd
Edbro House, Nelson Street, Bolton, England, BL3 2JJ
Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957
Email: sales@jost-world.com Web: www.edbro.com

Technical Specifications are subject to change without notice
Date Created/Updated: 17 January 2019
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated