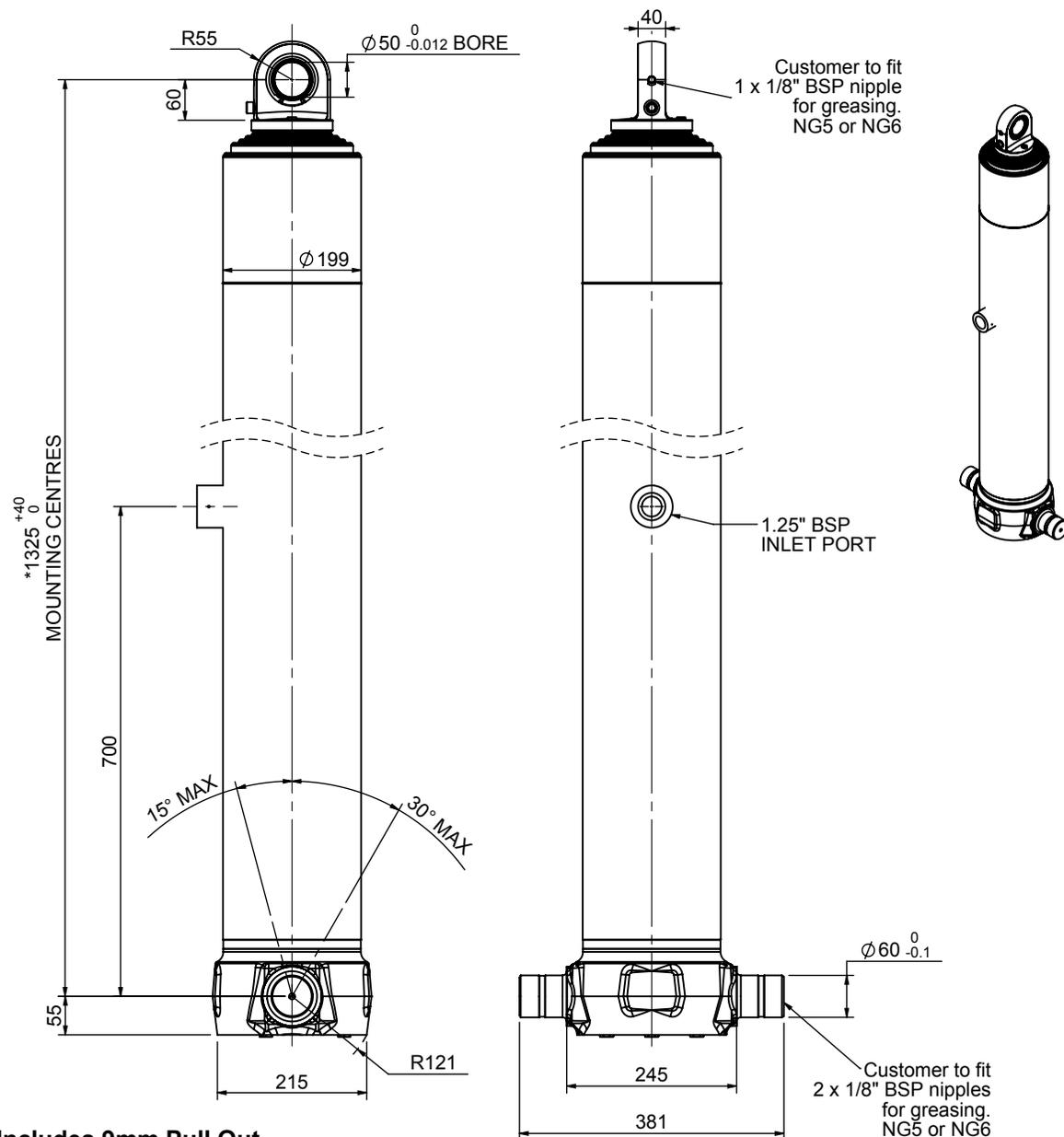


Cylinder 5 stage front end with spherical eye



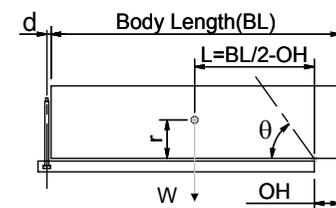
*Includes 9mm Pull Out.
Last Stage Chrome Plated

CS17LS55233B70A02

SPECIFICATION TIPPING CAPACITY : 31-48 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1275	-	-
1	176	1240	1018	25
2	155	1240	1037	20
3	136	1240	1047	15
4	117	1240	1062	11
5	98	1240	1067	8
Total (+5/-10)			5231	79
Final stroke reduced by	0	Priming Volume	16.3	
Cylinder Mass (Kg)	186	Total Volume (Litres)	95.3	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
6750		7250		7750		
36	48°	33	44°	31	41°	150
44	50°	37	46°	34	43°	450
48	53°	42	48°	38	45°	750

d = 0; r = 900; Working Pressure 150 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

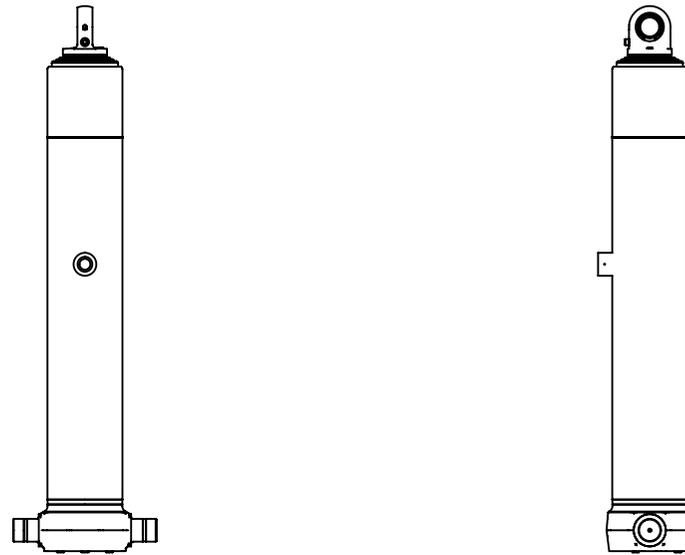
NOTES

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



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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



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