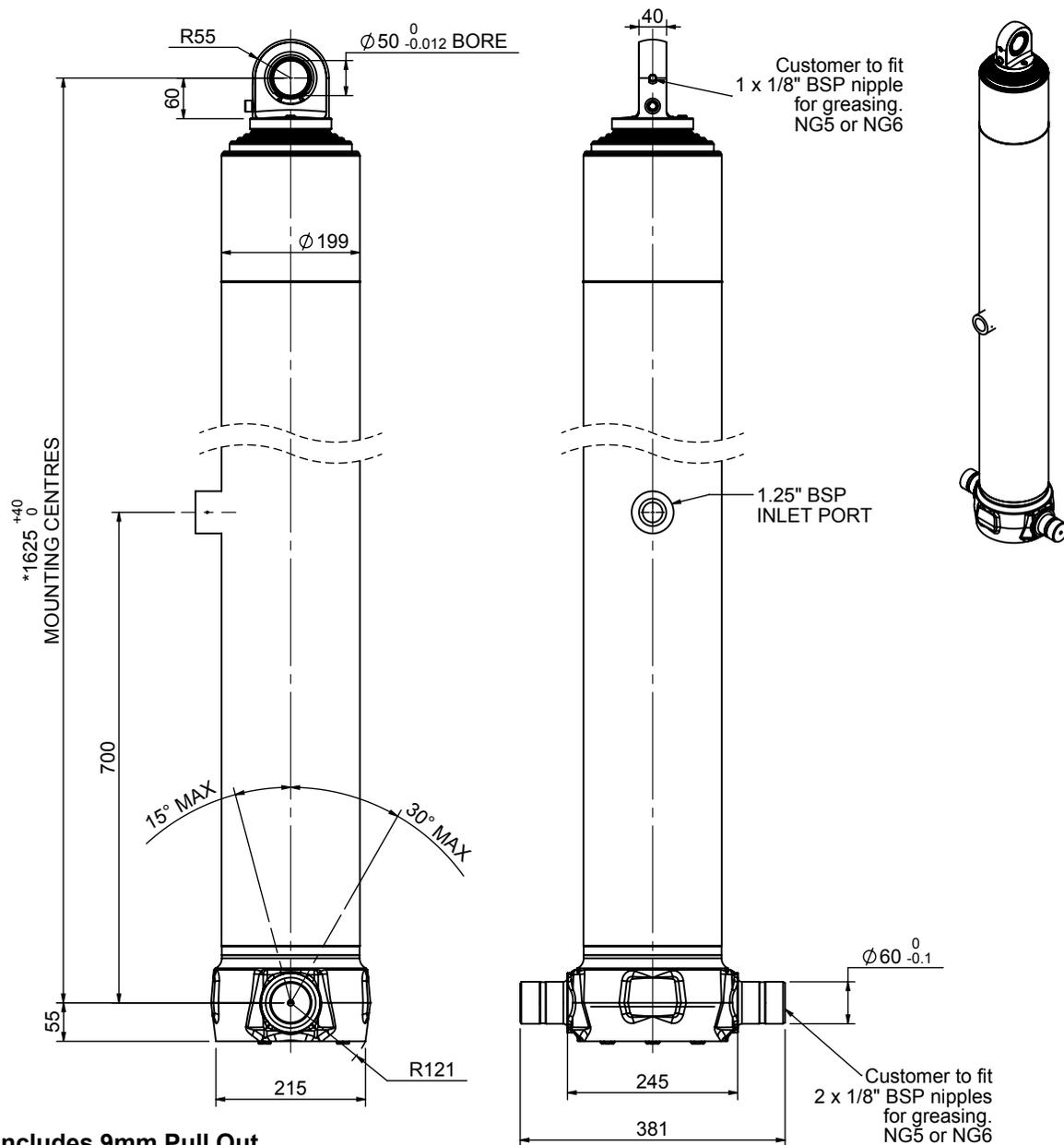


Cylinder 5 stage front end with spherical eye



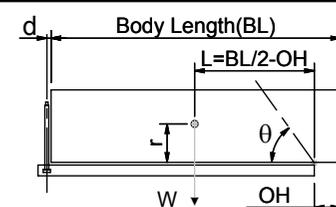
*Includes 9mm Pull Out.
Last Stage Chrome Plated

CS17LS56733B70A02

SPECIFICATION TIPPING CAPACITY : 25-34 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1575	-	-
1	176	1540	1318	32
2	155	1540	1337	25
3	136	1540	1347	20
4	117	1540	1362	15
5	98	1540	1367	10
Total (+5/-10)			6731	102
Final stroke reduced by	0	Priming Volume	20.8	
Cylinder Mass (Kg)	223	Total Volume (Litres)	122.8	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8250		8750		9250		
28	50°	26	47°	25	44°	150
31	52°	29	49°	27	46°	450
34	55°	31	51°	29	47°	750

d = 0; r = 900; Working Pressure 120 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

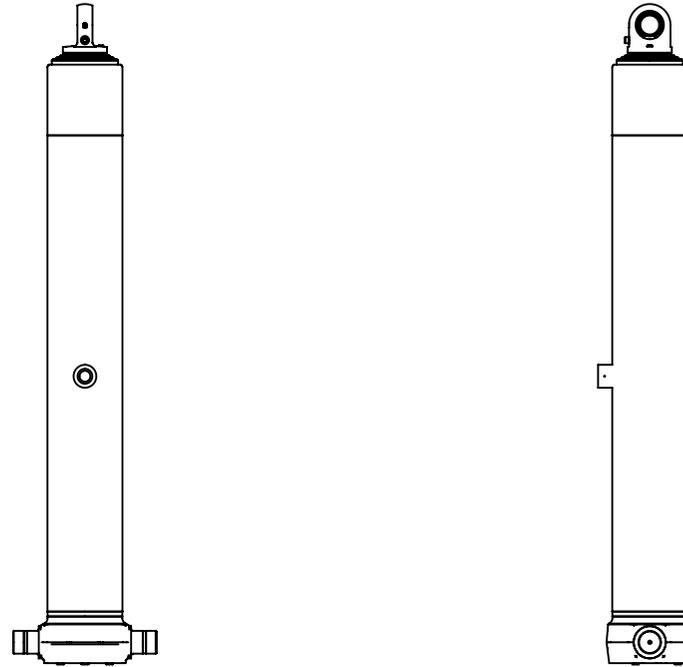
NOTES

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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