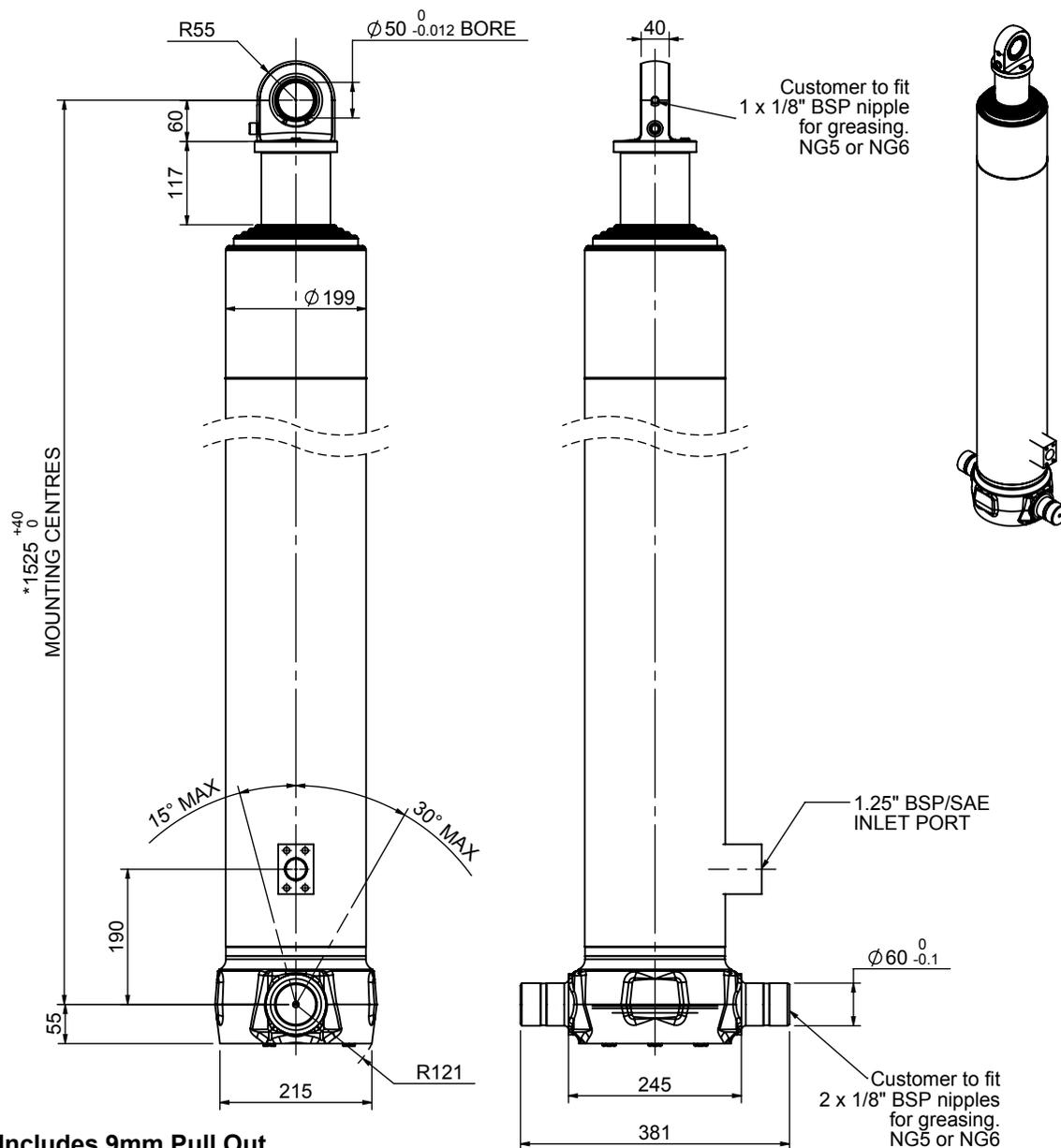


Cylinder 5 stage front end with spherical eye

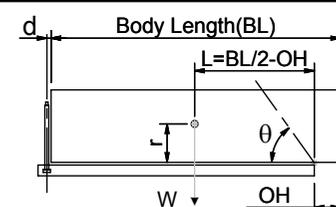
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SPECIFICATION

SPECIFICATION		TIPPING CAPACITY : 31-46 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1375	-	-
1	176	1340	1118	27
2	155	1340	1137	21
3	136	1340	1147	17
4	117	1340	1162	12
5	98	1490	1167	9
Total (+5/-10)			5731	86
Final stroke reduced by	0	Priming Volume		17.8
Cylinder Mass (Kg)	200	Total Volume (Litres)		103.8
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
7250		7750		8250		
35	49°	33	45°	31	42°	150
40	51°	36	47°	34	44°	450
46	54°	41	49°	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

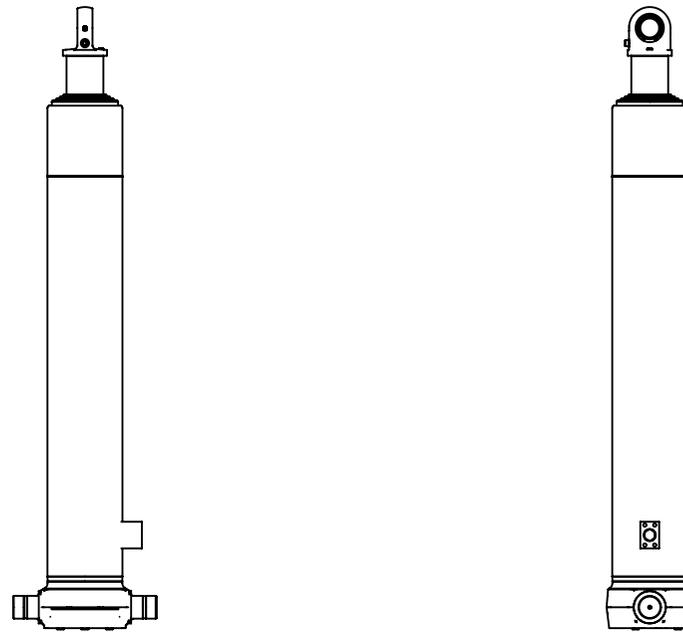
- This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 9mm Pull Out.
Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 31 March 2015
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



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