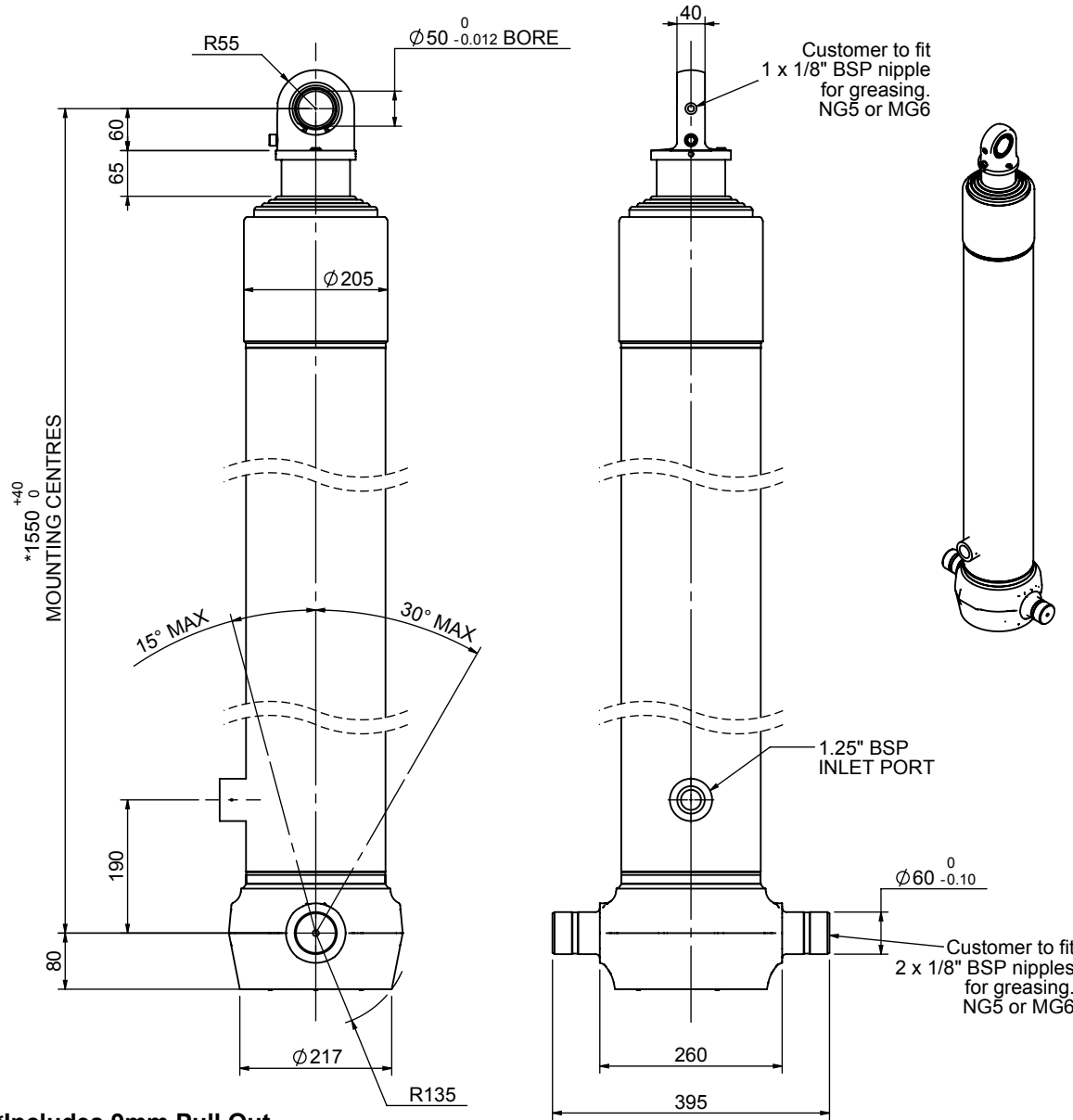


Cylinder 5 stage front end with spherical eye

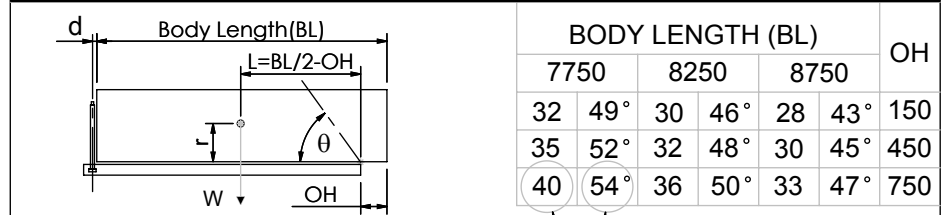
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SPECIFICATION **TIPPING CAPACITY : 28-40 TONNES*****

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1475	-	-
1	176	1440	1217	30
2	155	1440	1237	23
3	136	1440	1247	18
4	117	1440	1262	14
5	98	1490	1267	10
Total (+5/-10)			6230	95
Final stroke reduced by	0	Priming Volume	19	
Cylinder Mass (Kg)	223	Total Volume (Litres)	114	
Maximum Pressure (Bar)	190	Max. first stage thrust	265 KN	

*****TIPPING CAPACITY AT WORKING PRESSURE**



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

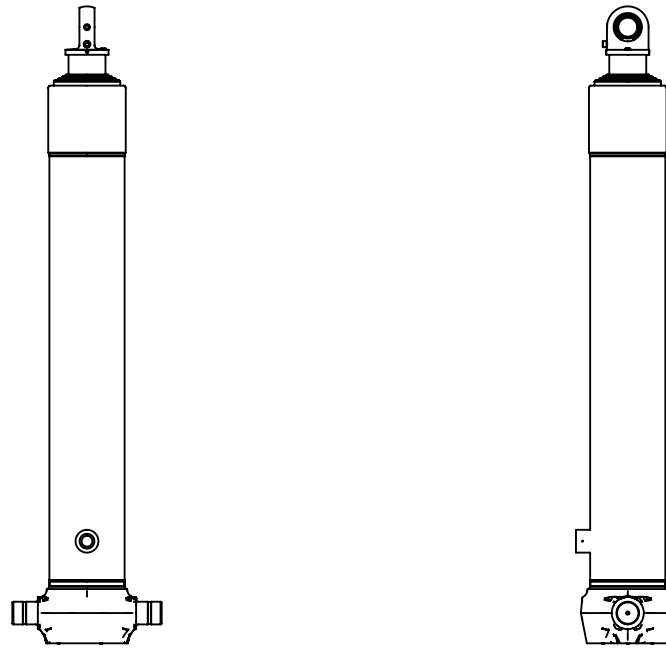
- This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 9mm Pull Out.
 Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
 Date Created/Updated: 15 August 2012
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated



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