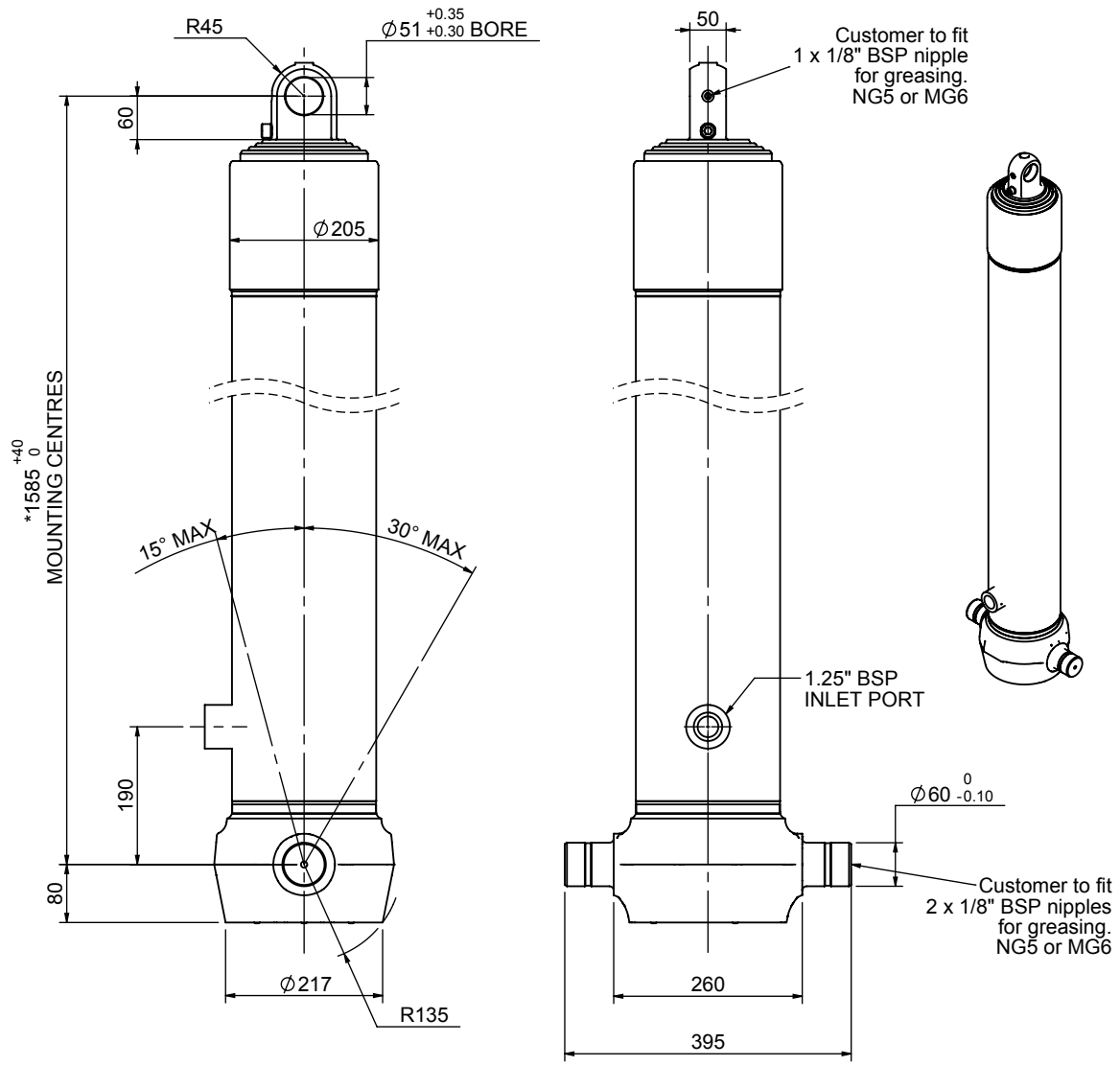


Cylinder 4 stage front end with plain eye

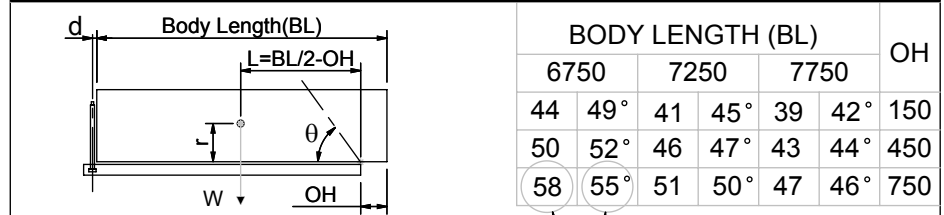
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SPECIFICATION **TIPPING CAPACITY : 39-58 TONNES*****

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	199	1575	-	-
1	176	1540	1317	32
2	155	1540	1337	25
3	136	1540	1347	20
4	117	1540	1362	15
Total (+5/-10)			6630	92
Final stroke reduced by	0	Priming Volume		23
Cylinder Mass (Kg)	214	Total Volume (Litres)		115
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

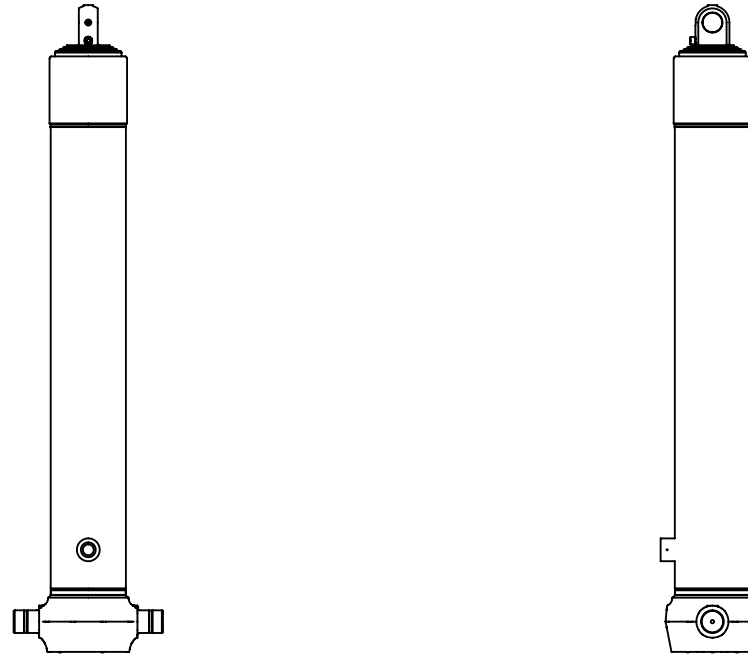
1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer paint to RAL5013
3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 9 mm Pull Out.
 Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
 Date Created/Updated: 13 August 2012
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated



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