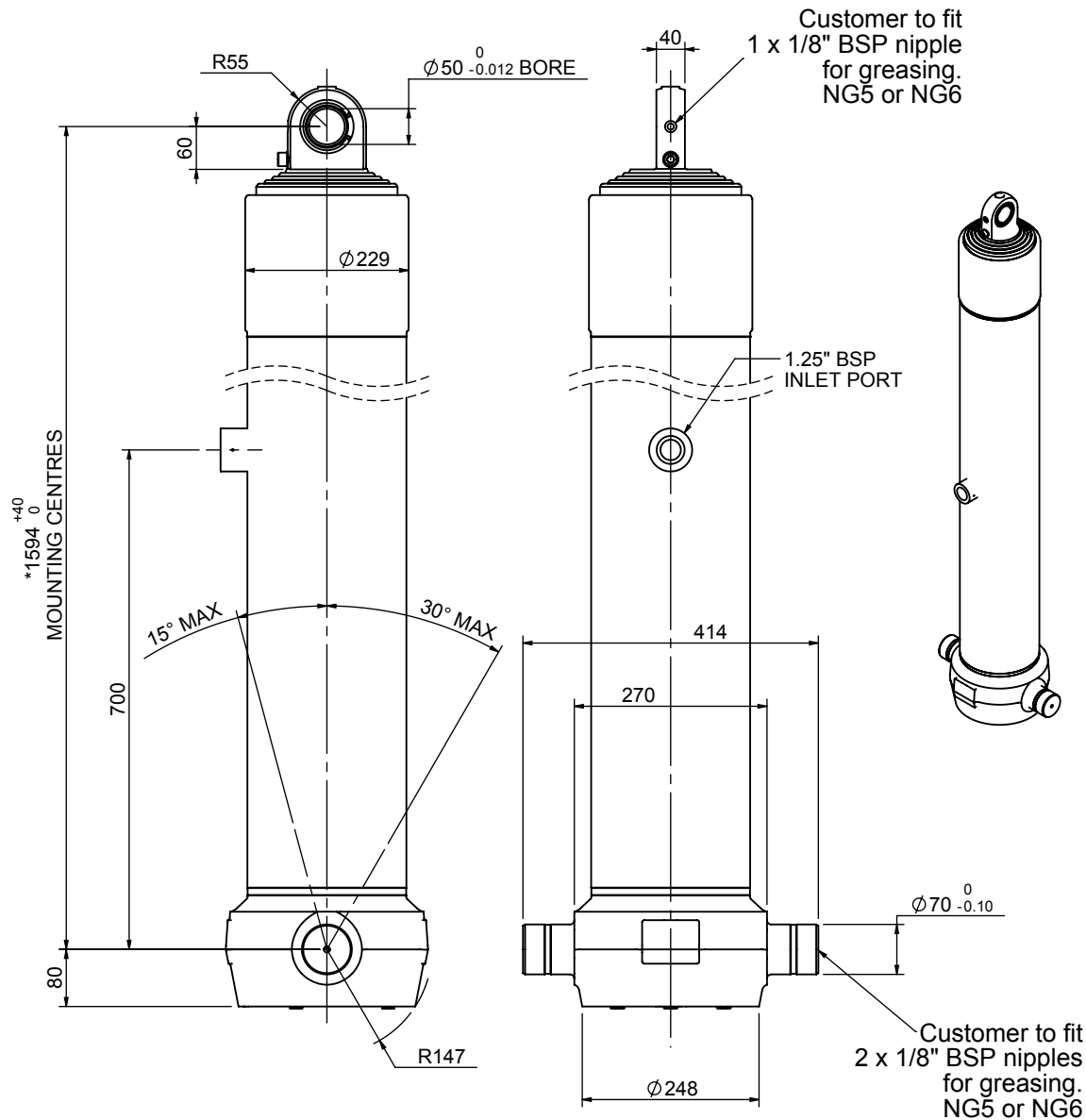


Cylinder 5 stage front end with spherical eye

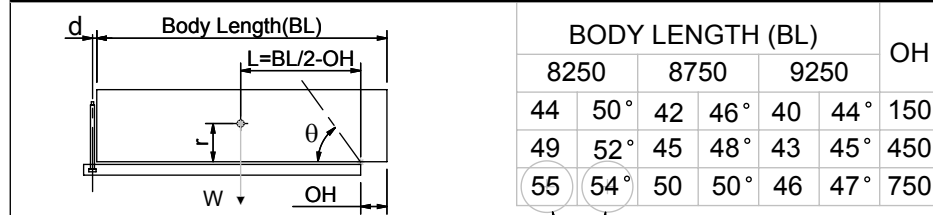
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SPECIFICATION

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	223	1578	-	-
1	198	1540	1304	40
2	176	1540	1327	32
3	155	1540	1337	25
4	136	1540	1347	20
5	117	1540	1362	15
Total (+5/-10)			6677	132
Final stroke reduced by	0	Priming Volume		26
Cylinder Mass (Kg)	289	Total Volume (Litres)		158
Maximum Pressure (Bar)	190	Max. first stage thrust		350 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

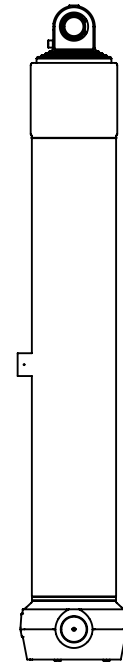
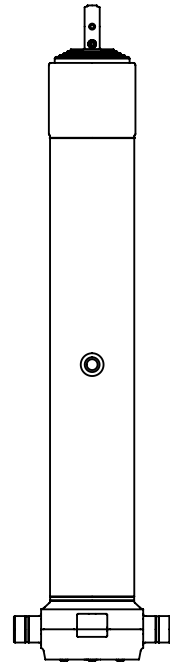
- This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 10mm Pull Out. Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 16 July 2012
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



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