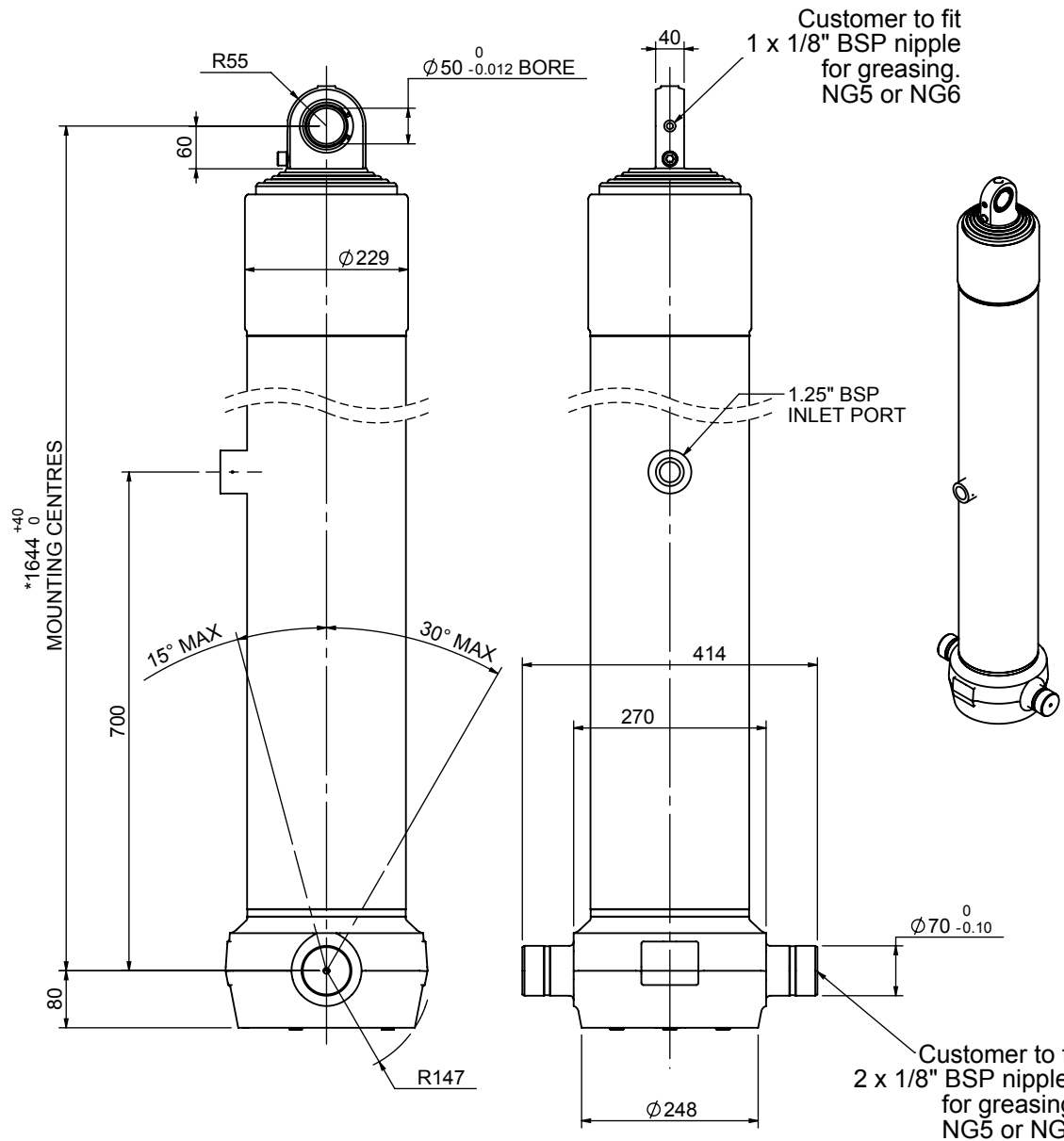


Cylinder 5 stage front end with spherical eye

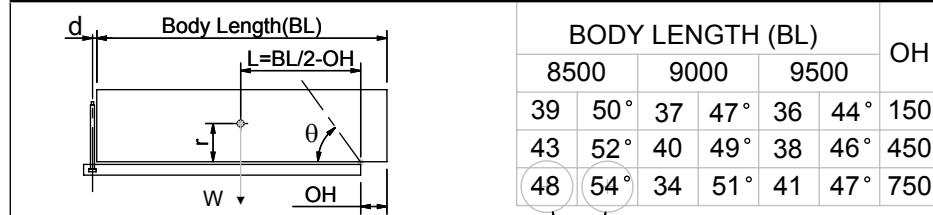
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SPECIFICATION **TIPPING CAPACITY : 36-48 TONNES*****

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	223	1628	-	-
1	198	1590	1354	42
2	176	1590	1377	34
3	155	1590	1387	26
4	136	1590	1397	20
5	117	1590	1412	15
Total (+5/-10)			6927	137
Final stroke reduced by	0	Priming Volume		27
Cylinder Mass (Kg)	297	Total Volume (Litres)		164
Maximum Pressure (Bar)	190	Max. first stage thrust		350 KN

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

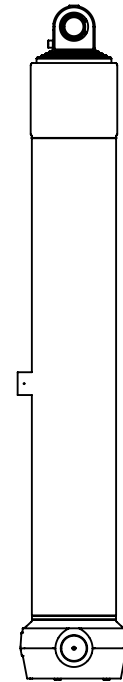
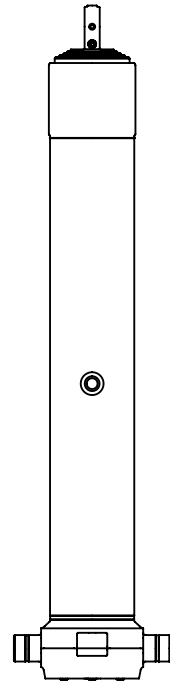


d = 0; r = 900; Working Pressure 120 bar
For guidance only;
 Higher working pressures and tipping capacities may be possible.
 To check your application email - applications@edbro.co.uk

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 10mm Pull Out. Last Stage Chrome Plated



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