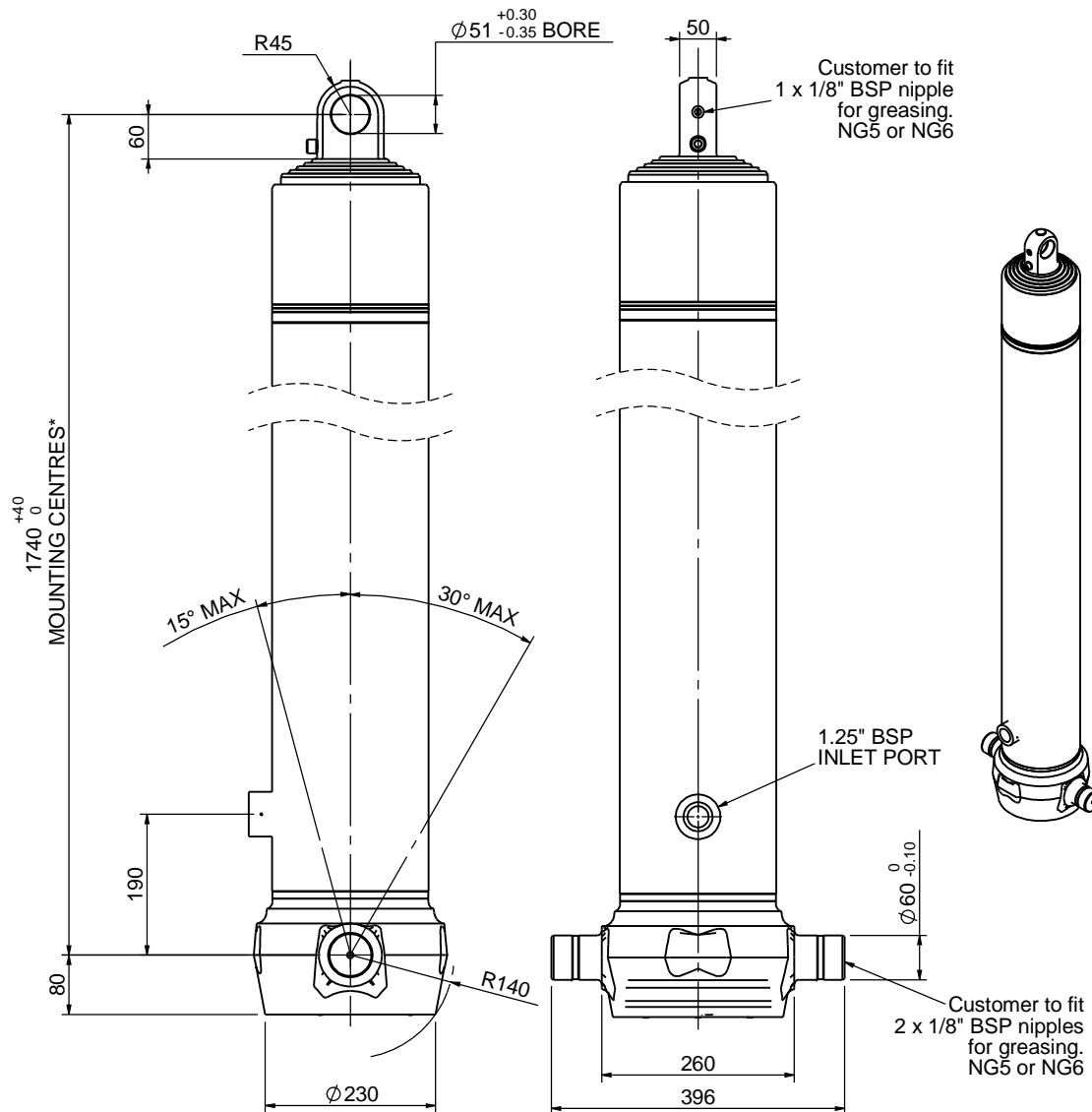
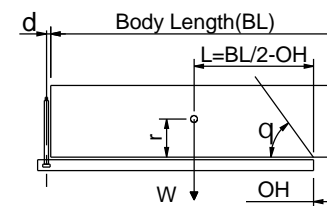


Cylinder 5 stage front end with plain eye

CS180E57483B19A01



Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	211	1725	-	-
2	167	1690	1487	41
1	188	1690	1468	33
3	147	1690	1497	25
4	127	1690	1512	19
5	105	1690	1517	13
Total (+5/-10)			7481	131
Final stroke reduced by	0	Priming Volume		24
Cylinder Mass (Kg)	293	Total Volume (Litres)		155
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN



BODY LENGTH (BL)						OH
9500		10000		10500		
30	48°	29	45°	28	43°	150
32	50°	31	47°	29	44°	450
35	52°	33	49°	31	46°	750

$d = 0$; $r = 900$; 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

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 9mm Pull Out.
Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 26 May 2015
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated