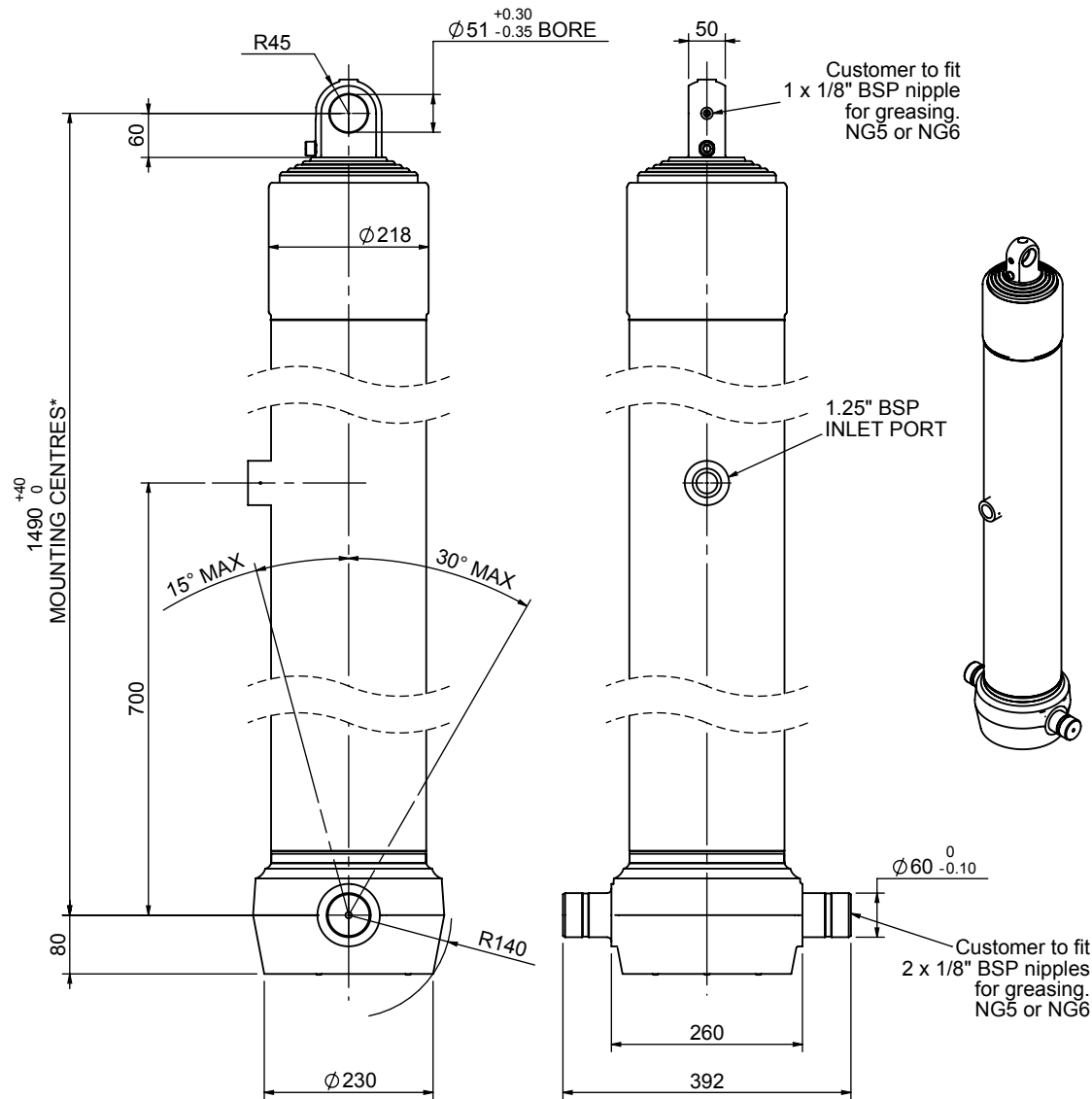


Cylinder 5 stage front end with plain eye

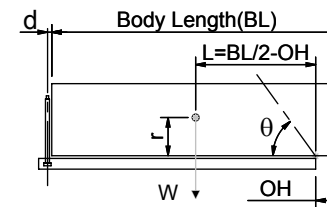


*Includes 9mm Pull Out.
Last Stage Chrome Plated

CS180E56233B70A01

SPECIFICATION		TIPPING CAPACITY : 40-51 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	211	1475	-	-
1	188	1440	1218	34
2	167	1440	1237	27
3	147	1440	1247	21
4	127	1440	1262	16
5	105	1440	1267	11
Total (+5/-10)			6231	109
Final stroke reduced by	0	Priming Volume		20
Cylinder Mass (Kg)	260	Total Volume (Litres)		133
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8250		8750		9250		
43	46°	41	43°	40	41°	150
46	48°	44	45°	42	42°	450
51	50°	48	47°	45	44°	750

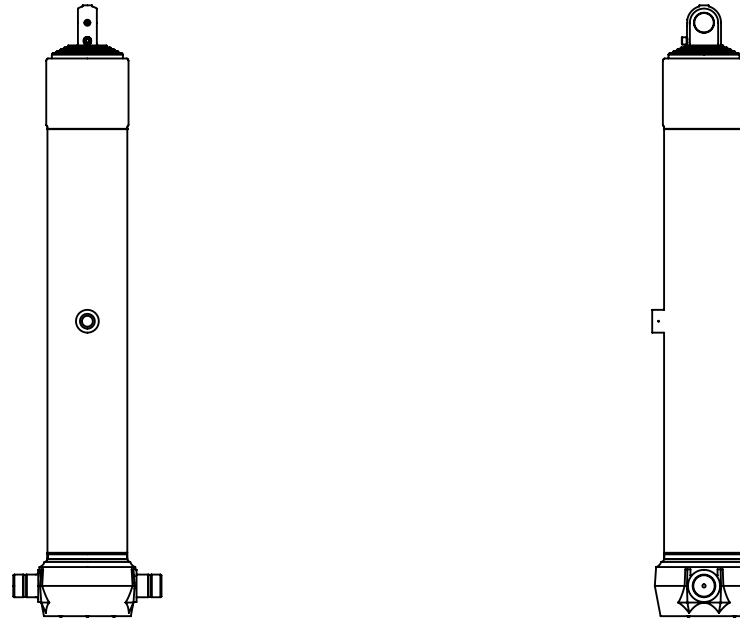
d = 0; r = 750; Working Pressure 175 bar

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



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