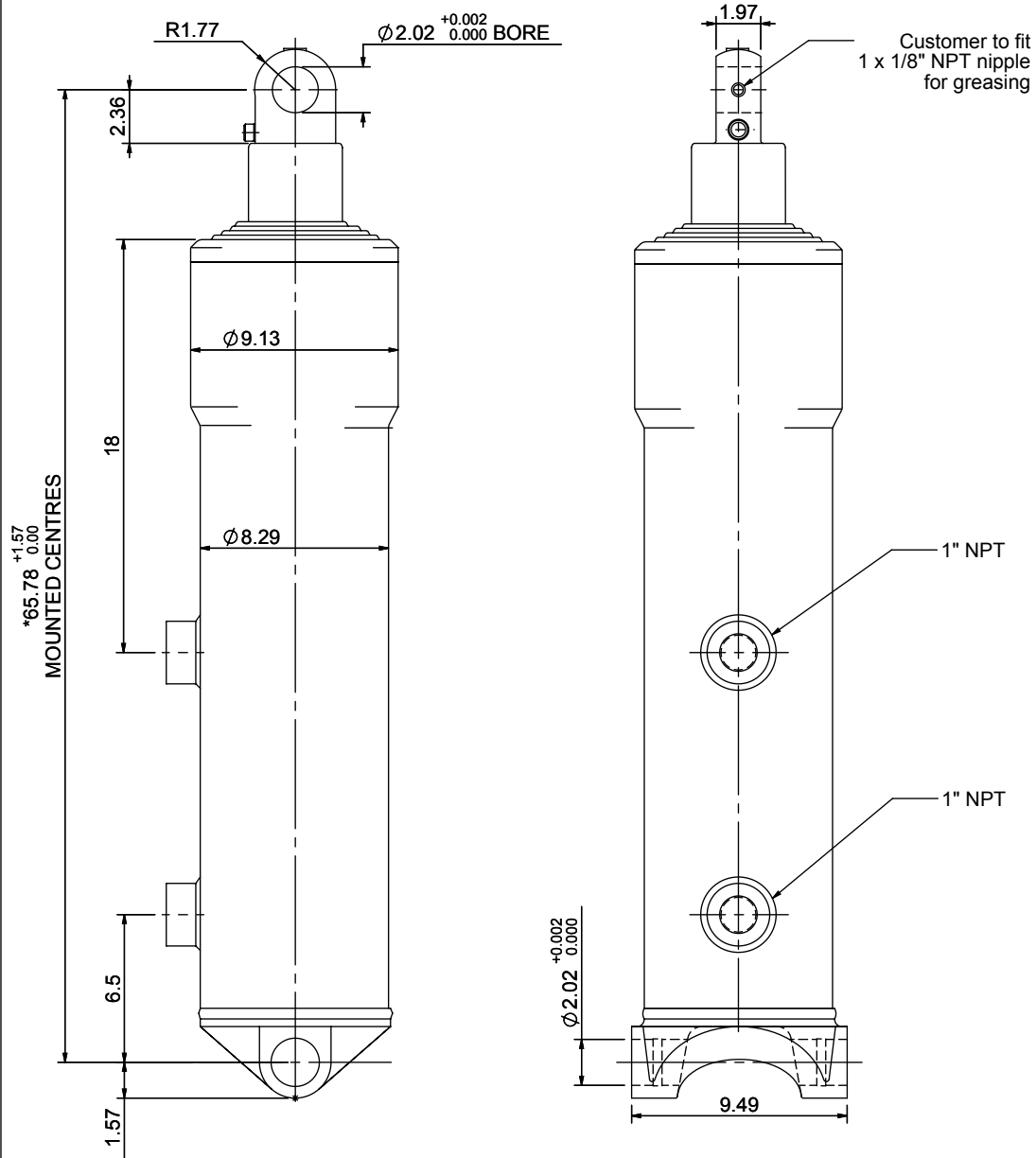


Cylinder 5 stage front end with plain eye



*Includes 0.4" Pull Out. Last Stage Chrome Plated

CS18EE506483A507

SPECIFICATION		TIPPING CAPACITY : 36-49 TONS***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	8.29	57.87	-	-
1	7.40	58.66	50.00	9.2
2	6.57	58.66	50.67	7.4
3	5.79	58.66	51.06	5.8
4	5.00	58.66	51.65	4.5
5	4.13	59.65	51.85	2.9
Total (+0.2/-0.4)			255.23	29.8
Final stroke reduced by	0.00	Priming Volume		5.6
Cylinder Mass (lb)	563	Total Volume (US gal)		35.4
Maximum Pressure (PSI)	2200	Max. first stage thrust		25

***TIPPING CAPACITY AT WORKING PRESSURE

BODY LENGTH (BL) ft						OH Inches
27		29		30		
40	47°	37	44°	36	42°	6
44	49°	41	46°	39	43°	18
49	51°	45	48°	42	45°	30

d = 0; r = 29.5; Working Pressure 2000 PSI
 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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Technical Specifications are subject to change without notice
 Date Created/Updated: 23 April 2015
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'inches', unless otherwise stated