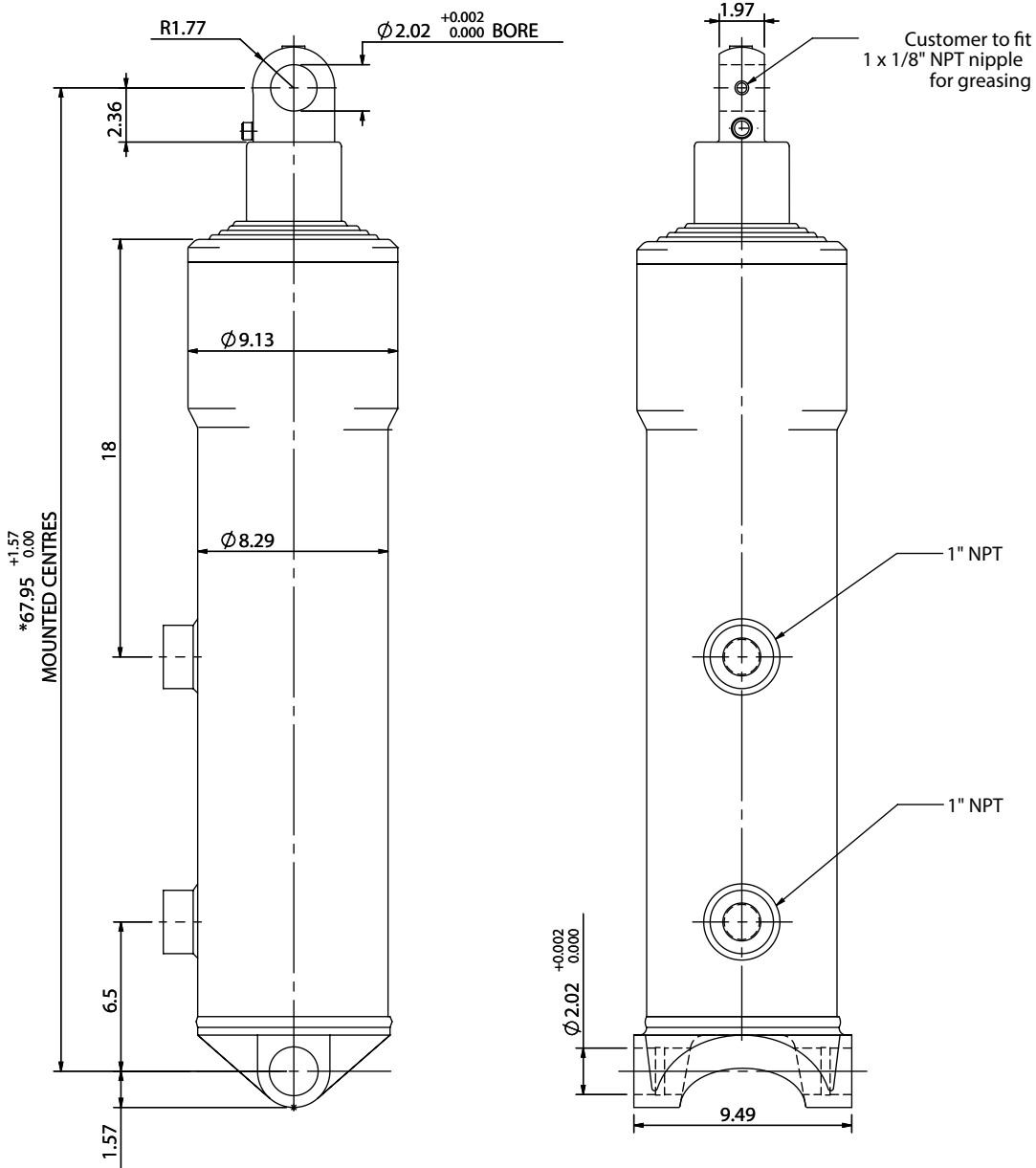


Cylinder 5 stage front end with plain eye



*Includes 0.4" Pull Out. Last Stage Chrome Plated

CS18EE506483A494

SPECIFICATION		TIPPING CAPACITY : 35-45 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	61.81	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)	565	Total Volume (US gal)		35.4
Maximum Pressure (PSI)	2200	Max. first stage thrust		25

***TIPPING CAPACITY AT WORKING PRESSURE

BODY LENGTH (BL) ft	BODY LENGTH (BL) ft				OH Inches	
	27	29	30			
37	47°	36	44°	35	42°	6
41	49°	39	46°	37	43°	18
45	51°	42	48°	40	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: 29 April 2014
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'inches', unless otherwise stated