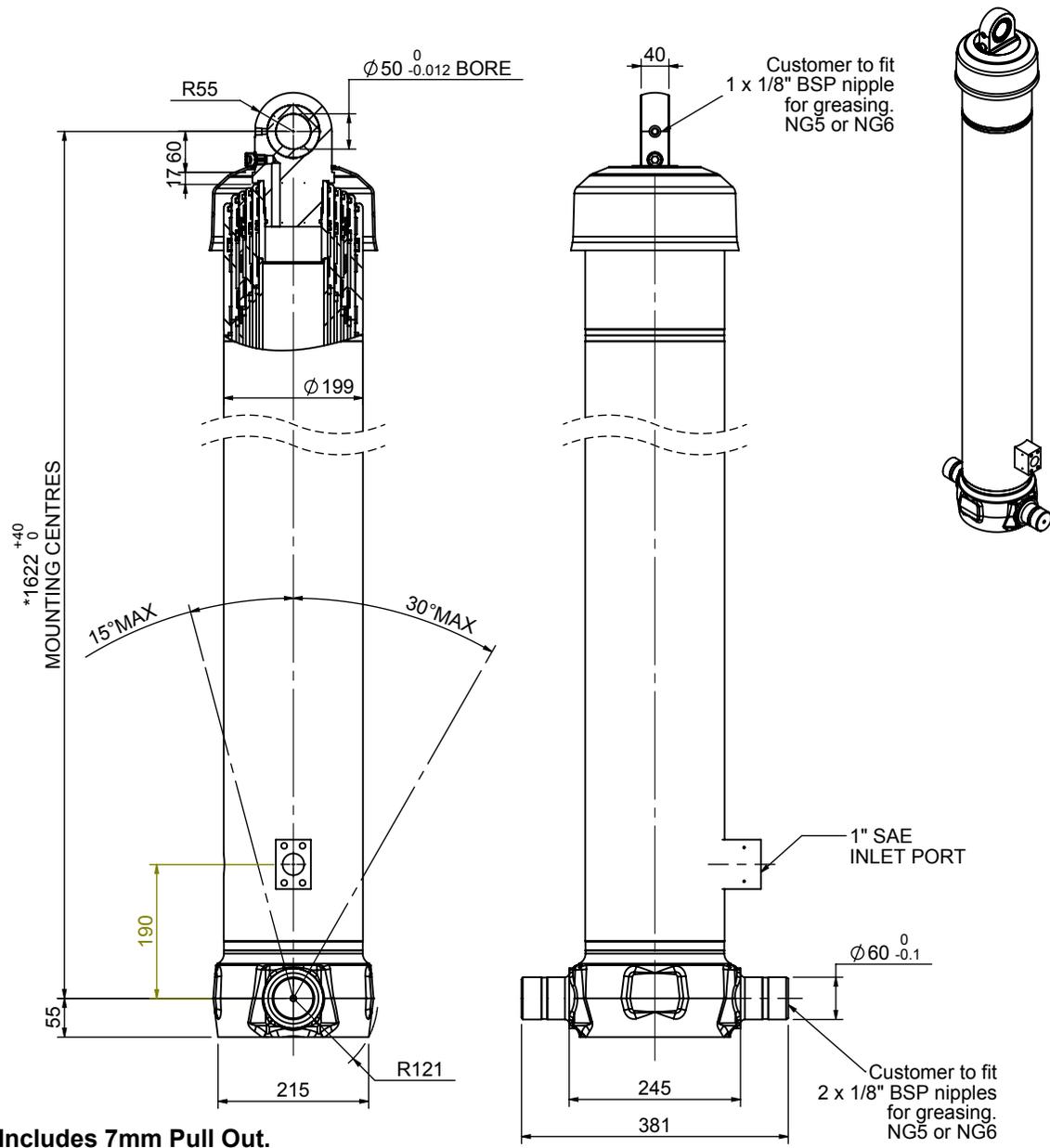


# Cylinder 5 stage front end with spherical eye

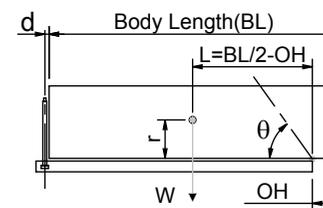


\*Includes 7mm Pull Out.  
Last Stage Chrome Plated

# CS17LS56733R19A05\_CAP

SPECIFICATION		TIPPING CAPACITY : 25-34 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1575	-	-
1	176	1540	1325	32
2	155	1540	1337	25
3	136	1540	1347	20
4	117	1540	1362	15
5	98	1540	1367	10
Total (+5/-10)			6738	102
Final stroke reduced by	0	Priming Volume	18	
Cylinder Mass (Kg)	224	Total Volume (Litres)	120	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

## \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8250		8750		9250		
28	50°	26	47°	25	44°	150
31	52°	29	49°	27	46°	450
34	55°	31	51°	29	47°	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](mailto:applications@edbro.co.uk)

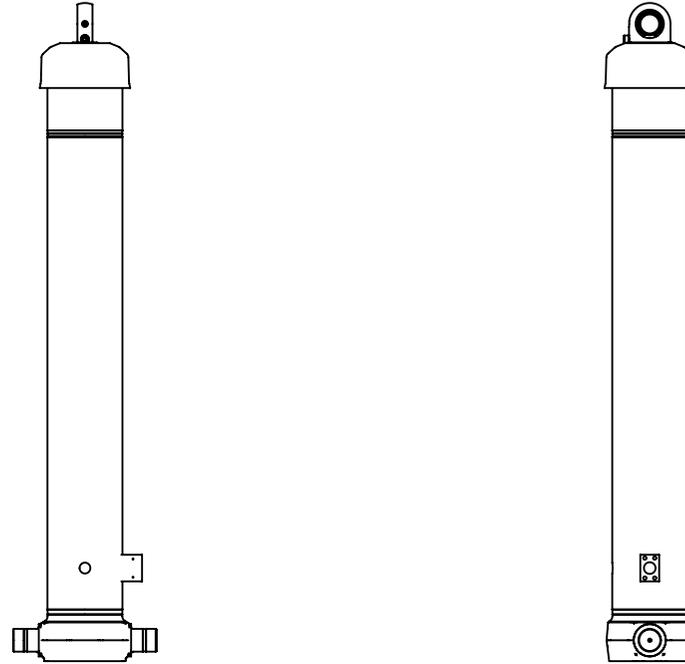
## NOTES

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](http://www.edbro.com) for:-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping capacity



**JOST UK Ltd**  
Edbro House, Nelson Street, Bolton, England, BL3 2JJ  
Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957  
Email: [sales@edbro.com](mailto:sales@edbro.com) Web: [www.edbro.com](http://www.edbro.com)

Technical Specifications are subject to change without notice  
Date Created/Updated: 29 November 2018  
Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
All dimensions are in 'mm', unless otherwise stated



CS17LS56733S19A02