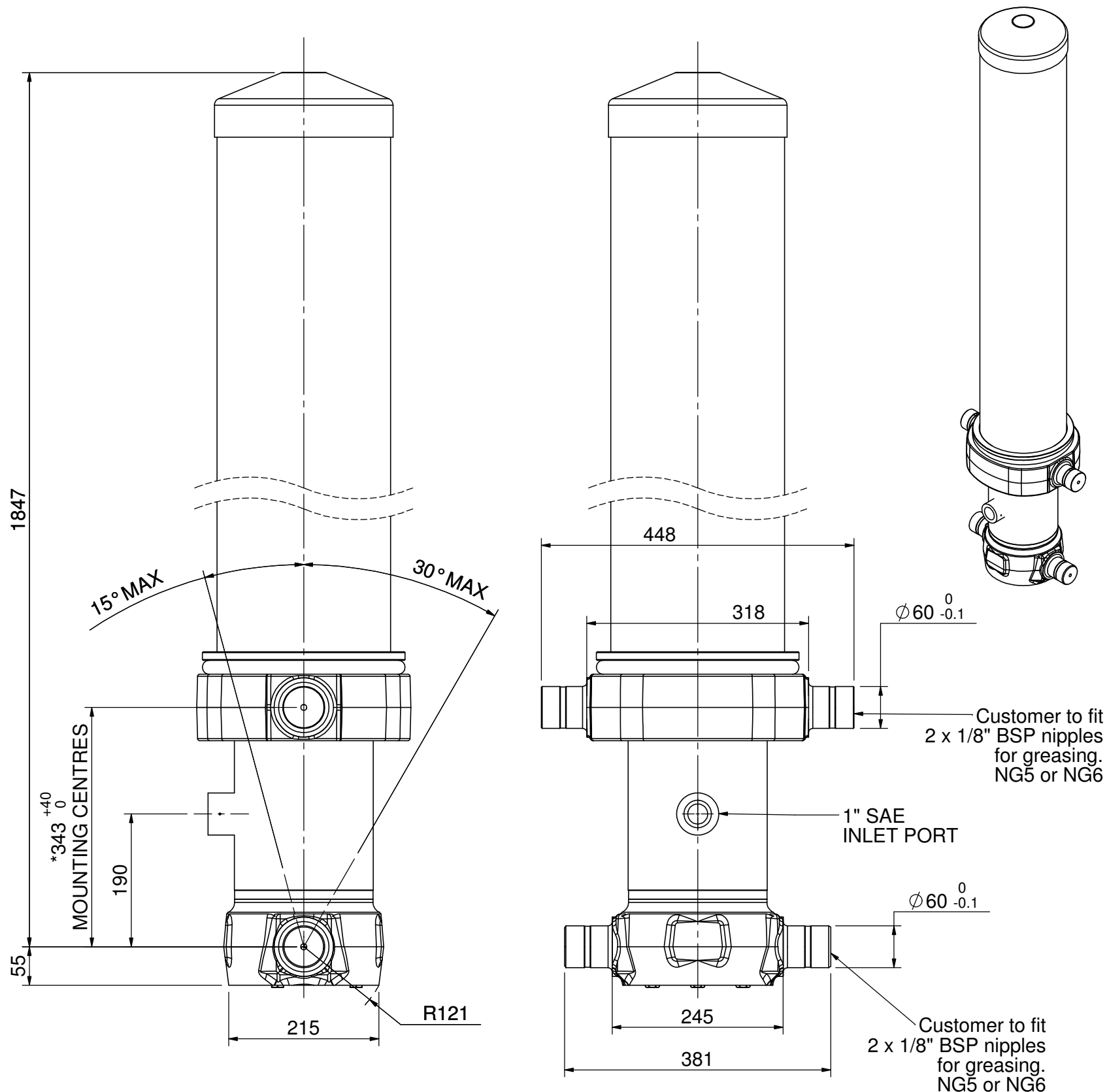


# Cylinder 5 stage front end with outer cover

\*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING



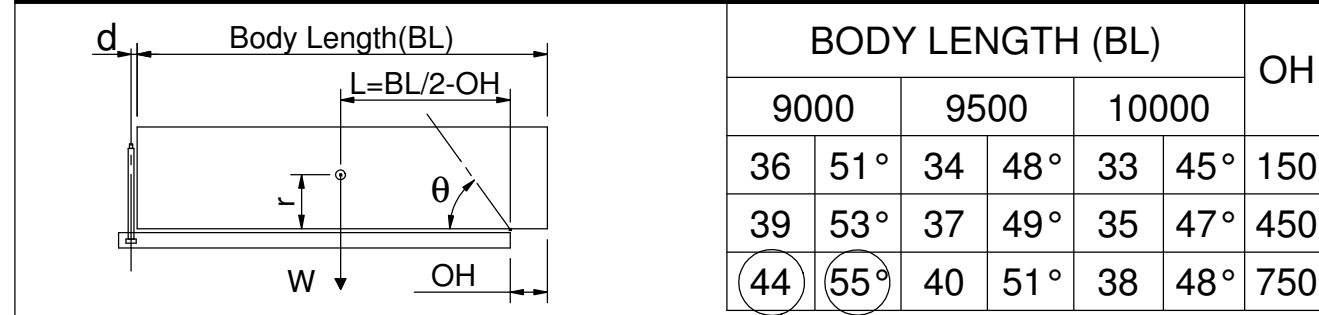
\*Includes 7mm Pull Out.

# CS17L057733S19A11

## SPECIFICATION TIPPING CAPACITY : 33-44 TONNES\*\*\*

Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	248.13	1470	-	-
0	199	1775	-	-
1	176	1740	1520	37
2	155	1740	1537	29
3	136	1740	1547	22
4	117	1740	1562	17
5	98	1740	1567	12
Total (+5/-10)			7733	117
Final stroke reduced by	0	Priming Volume		23.8
Cylinder Mass (Kg)	321	Total Volume (Litres)		140.8
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

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



d = 229; r = 900; Working Pressure 150 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)

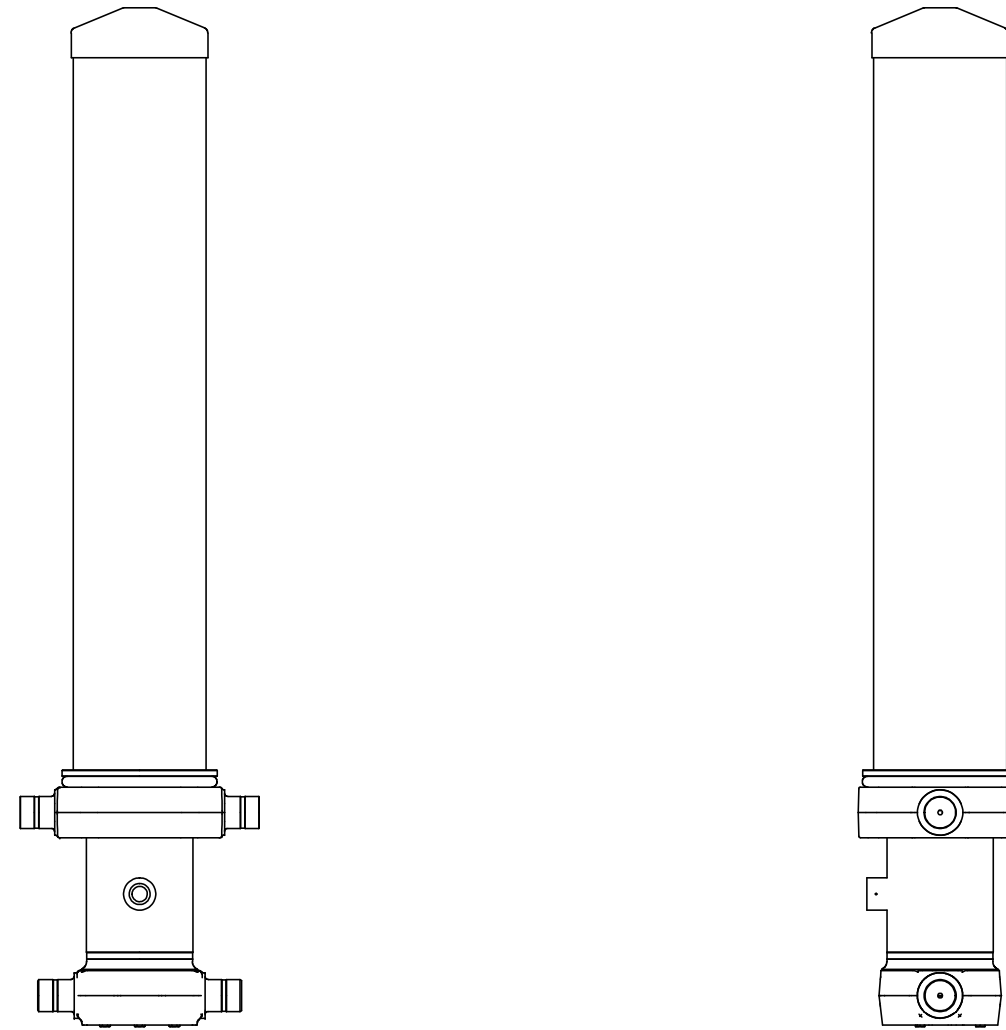
## NOTES

- 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](http://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: 24 April 2015  
 Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
 All dimensions are in 'mm', unless otherwise stated



CS17L057733S19A11