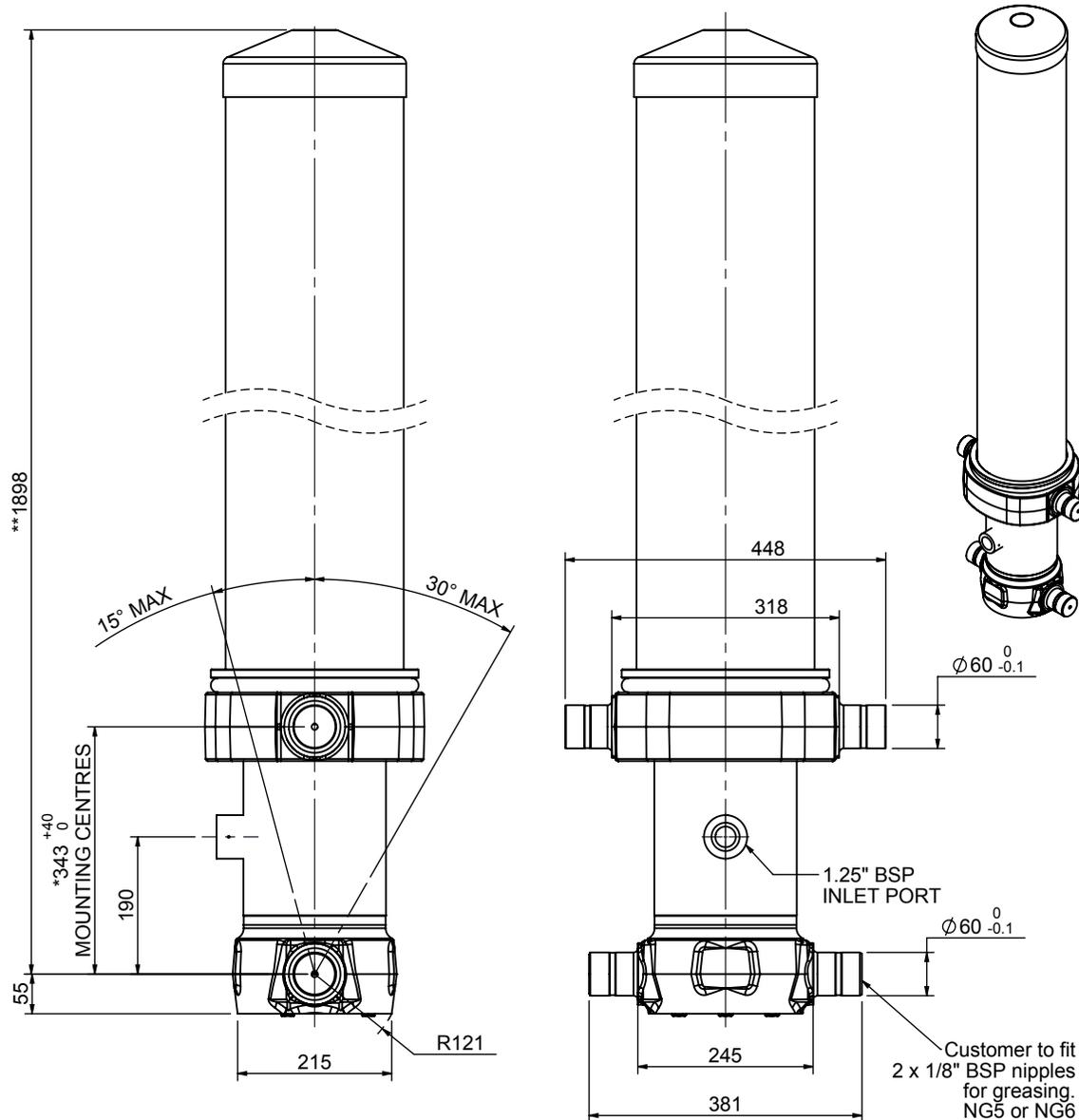


Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING

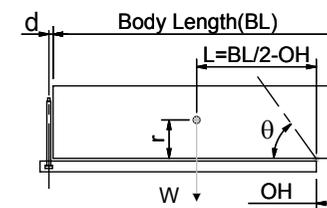


*Includes 7mm Pull Out.

CS17L057983B19A11

SPECIFICATION		TIPPING CAPACITY : 35 - 46TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	248	1520	-	-
0	199	1825	-	-
1	176	1790	1570	38
2	155	1790	1587	30
3	136	1790	1597	23
4	117	1790	1612	17
5	98	1790	1617	12
Total (+5/-10)			7983	120
Final stroke reduced by	0	Priming Volume		25
Cylinder Mass (Kg)	328	Total Volume (Litres)		145
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
9500		10000		10500		
39	49°	37	47°			150
42	51°	39	48°	38	46°	450
46	53°	42	50°	40	47°	750

d = 229; r = 900; Working Pressure 165 bar

Tipping angle (θ)

Body + payload mass, W (tonne)

For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - 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 for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity