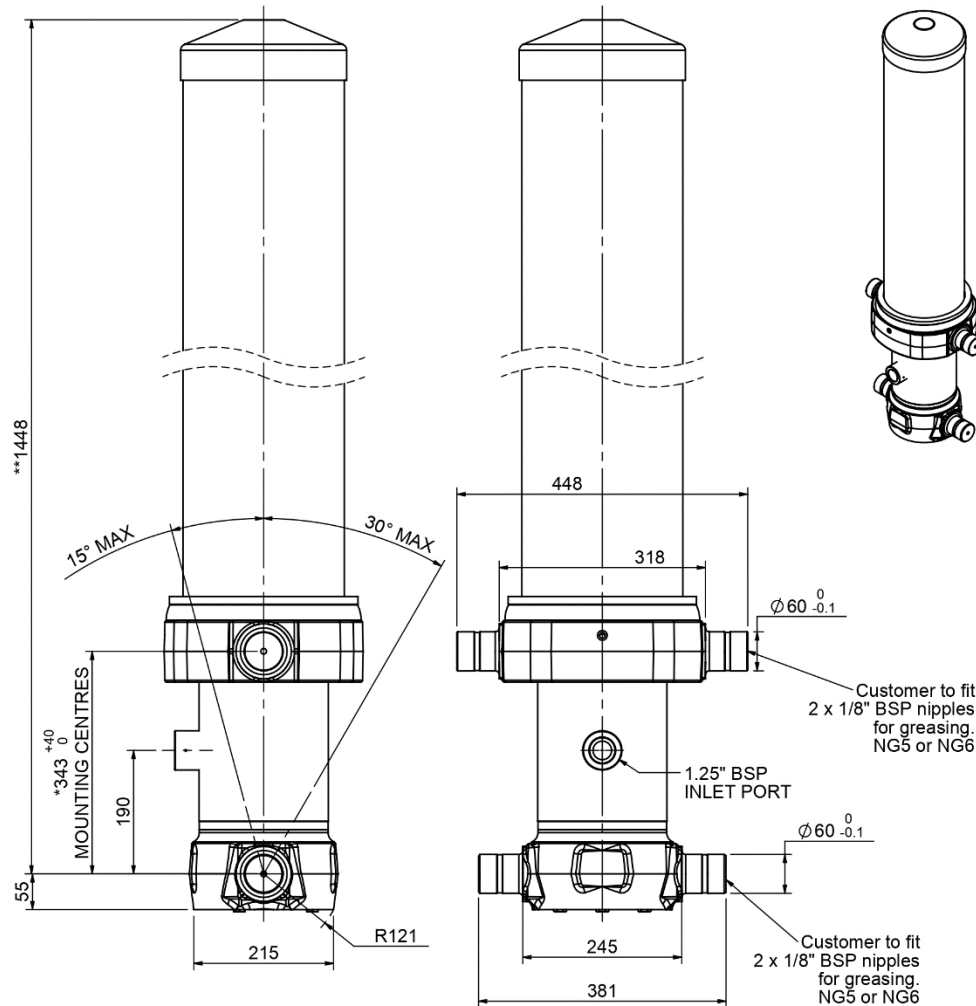


Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 7mm Pull Out.

CS17L055733B19A11

SPECIFICATION		TIPPING CAPACITY : 33-45 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	248	1070	-	-
0	199	1375	-	-
1	176	1340	1120	27
2	155	1340	1137	21
3	136	1340	1147	17
4	117	1340	1162	12
5	98	1340	1167	9
Total (+5/-10)			5733	86
Final stroke reduced by	0	Priming Volume		17.8
Cylinder Mass (Kg)	257	Total Volume (Litres)		103.8
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE

d	BODY LENGTH (BL)						OH
	7000		7500		8000		
34	48°	31	45°	30	42°	150	
38	50°	35	47°	32	43°	450	
45	53°	39	49°	36	45°	750	

d = 229; r = 900; Working Pressure 135 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