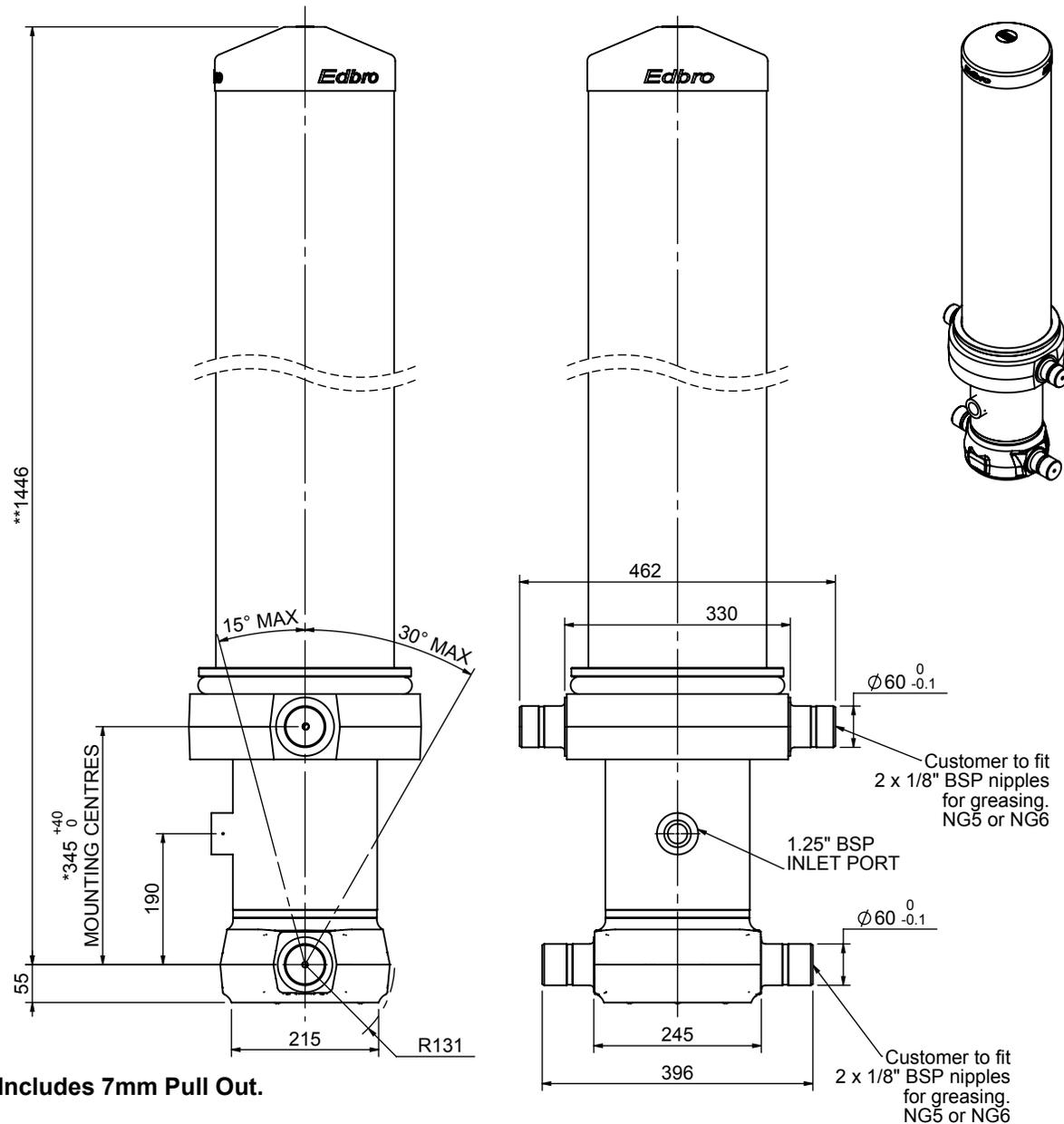


# Cylinder 5 stage front end with outer cover

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

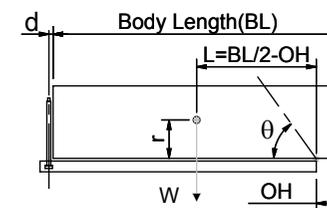


\*Includes 7mm Pull Out.

## CS18L055733B19A11

SPECIFICATION		TIPPING CAPACITY : 31-49 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	261	1065	-	-
0	211	1375	-	-
1	188	1340	1120	31
2	167	1340	1137	25
3	147	1340	1147	19
4	127	1340	1162	15
5	105	1340	1167	10
Total (+5/-10)			5733	100
Final stroke reduced by	0	Priming Volume		18.8
Cylinder Mass (Kg)	299	Total Volume (Litres)		118.8
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

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



BODY LENGTH (BL)						OH
6750		7250		7750		
36	50°	33	46°	31	43°	150
41	52°	37	48°	34	45°	450
49	55°	42	51°	38	47°	750

$d = 229$ ;  $r = 900$ ; Working Pressure 120 bar

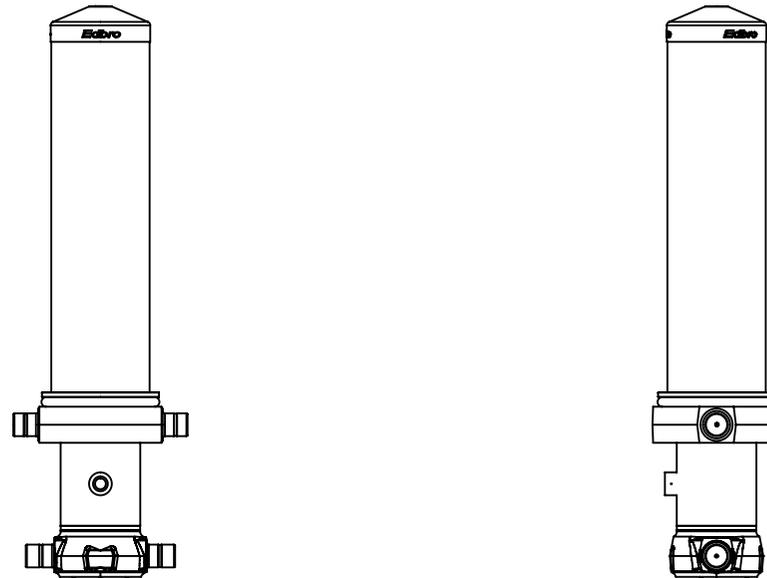
### For guidance only;

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



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