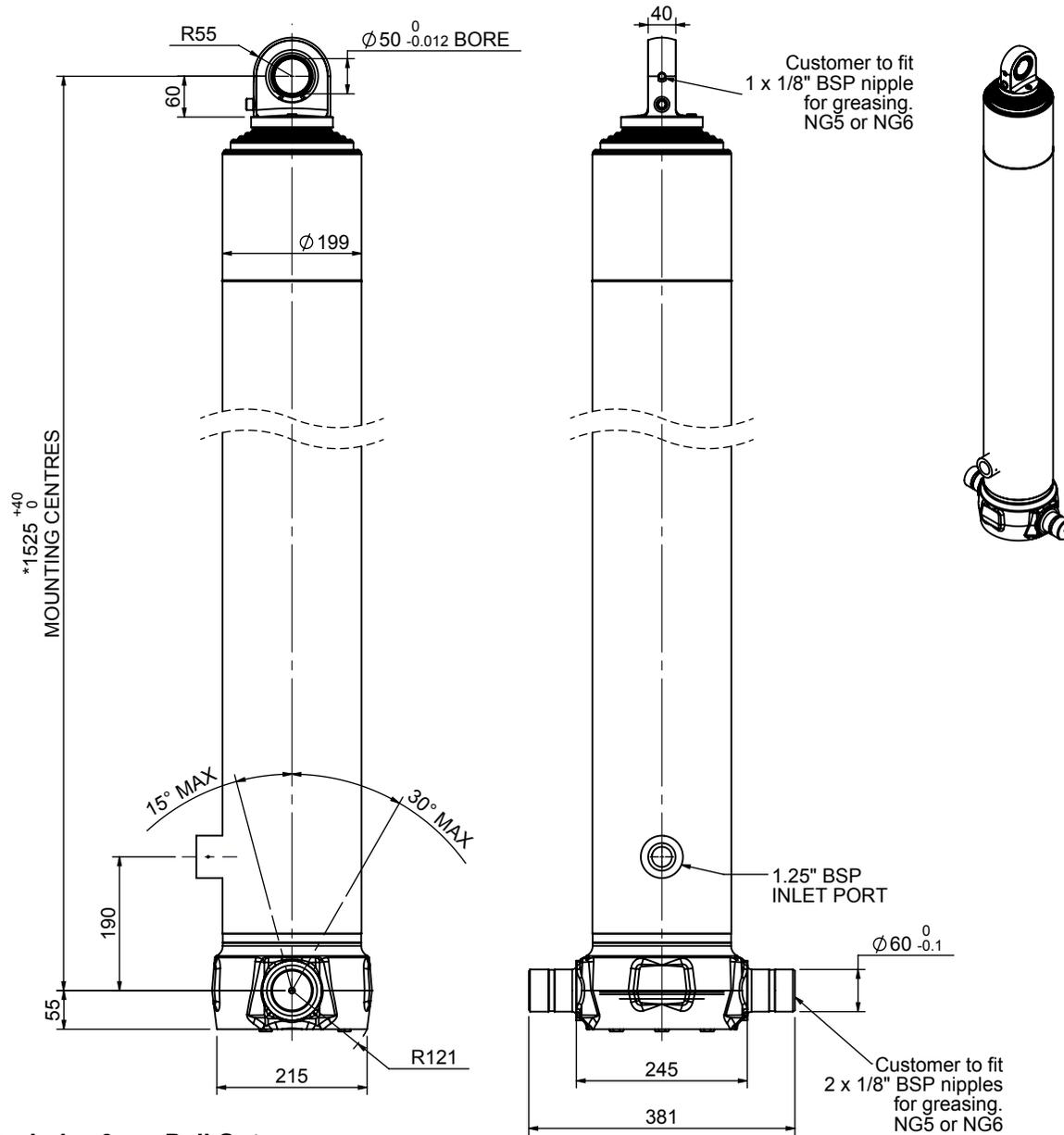


# Cylinder 5 stage front end with spherical eye

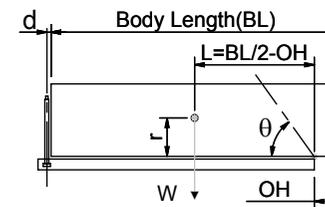


\*Includes 9mm Pull Out.  
All Stages Chrome Plated

# CS17LS56233B19A02C

SPECIFICATION		TIPPING CAPACITY : 28-40 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1475	-	-
1	176	1440	1218	30
2	155	1440	1237	23
3	136	1440	1247	18
4	117	1440	1262	14
5	98	1440	1267	10
Total (+5/-10)			6231	95
Final stroke reduced by	0	Priming Volume		19.3
Cylinder Mass (Kg)	210	Total Volume (Litres)		114.3
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

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



BODY LENGTH (BL)						OH
7750		8250		8750		
32	49°	30	46°	28	43°	150
35	52°	32	48°	30	45°	450
40	54°	36	50°	33	47°	750

d = 0; r = 900; Working Pressure 135 bar

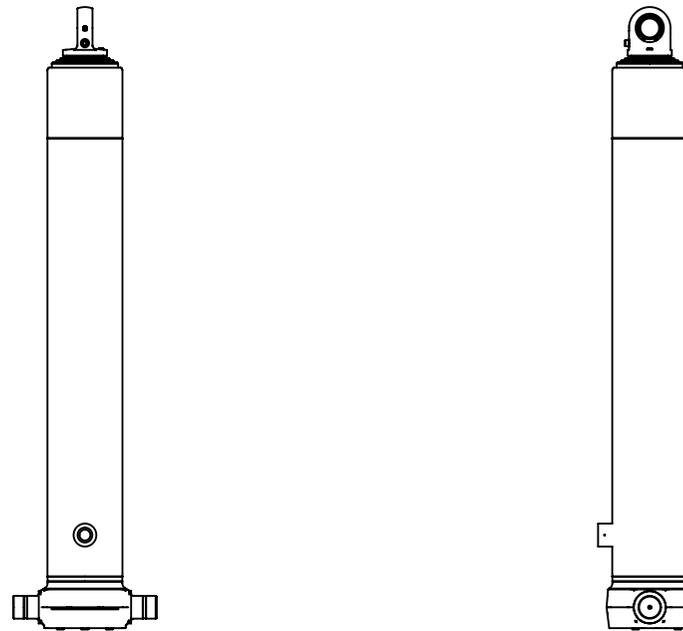
### For guidance only;

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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