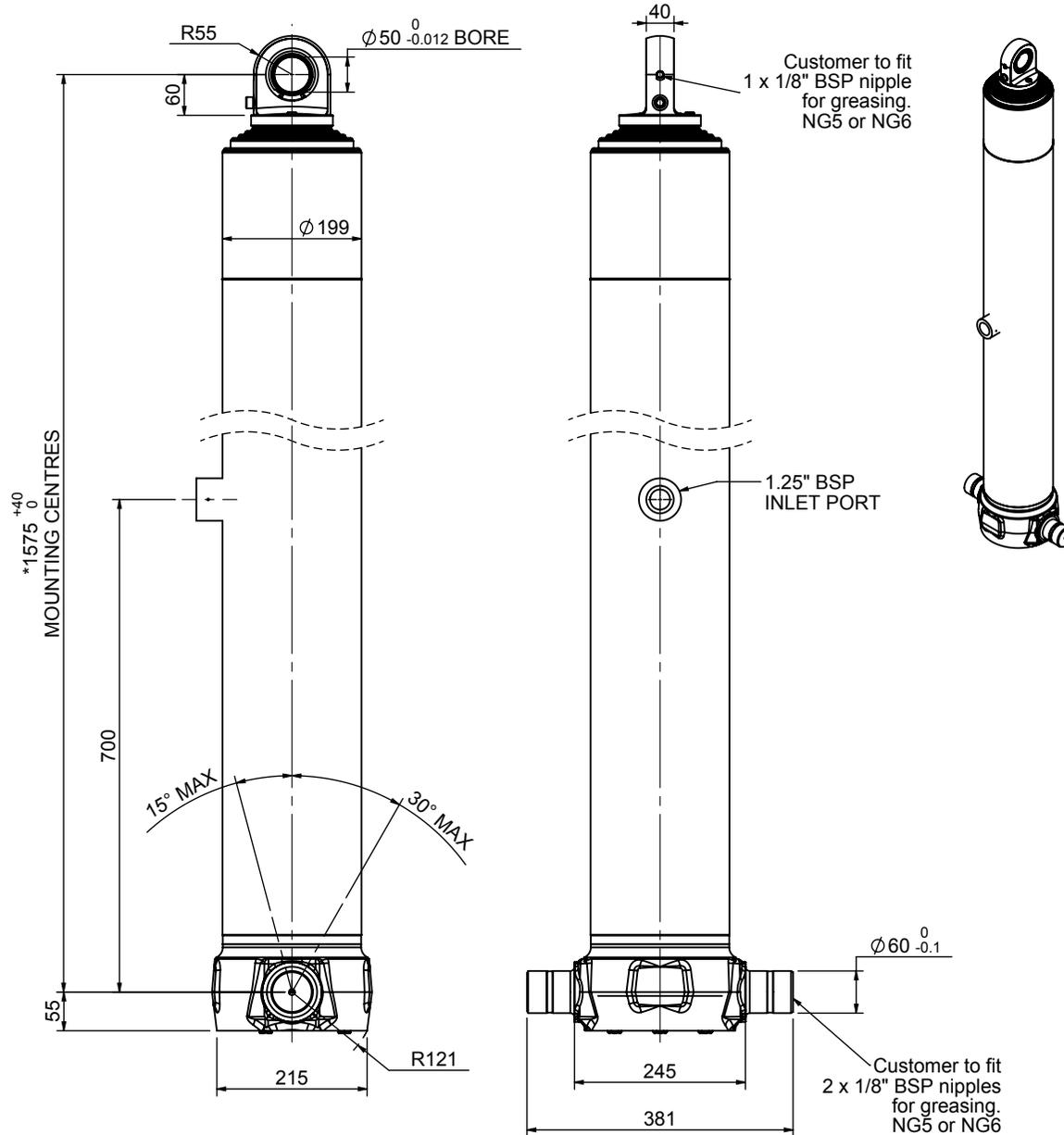


# Cylinder 5 stage front end with spherical eye



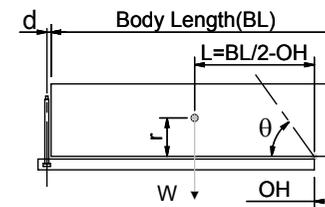
\*Includes 9mm Pull Out.  
Last Stage Chrome Plated

# CS17LS56283B70E02

## SPECIFICATION TIPPING CAPACITY : 29-42 TONNES\*\*\*

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1525	-	-
1	176	1490	1268	31
2	155	1490	1287	24
3	136	1490	1297	19
4	117	1490	1312	14
5	98	1490	1117	8
Total (+5/-10)			6281	96
Final stroke reduced by	200	Priming Volume	19.8	
Cylinder Mass (Kg)	217	Total Volume (Litres)	115.8	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

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



BODY LENGTH (BL)						OH
7750		8250		8750		
33	50°	30	46°	29	43°	150
36	52°	33	48°	31	45°	450
42	55°	37	51°	34	47°	750

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

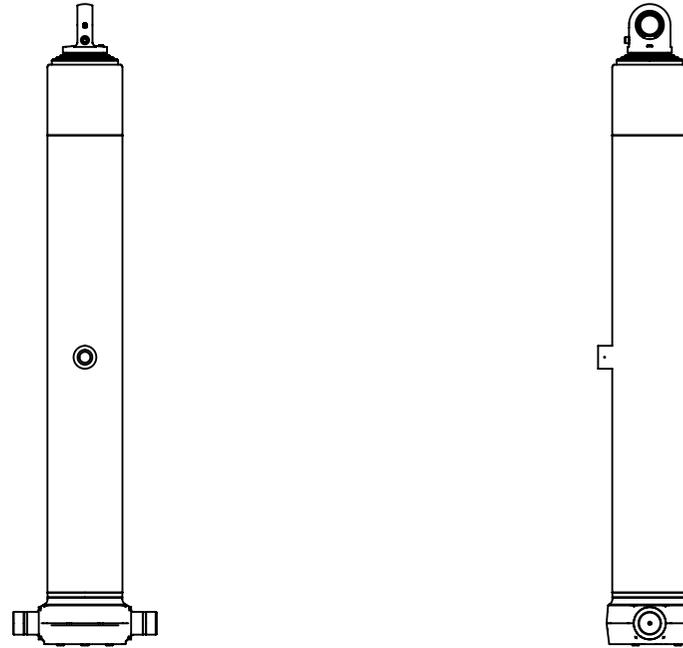
### For guidance only;

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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