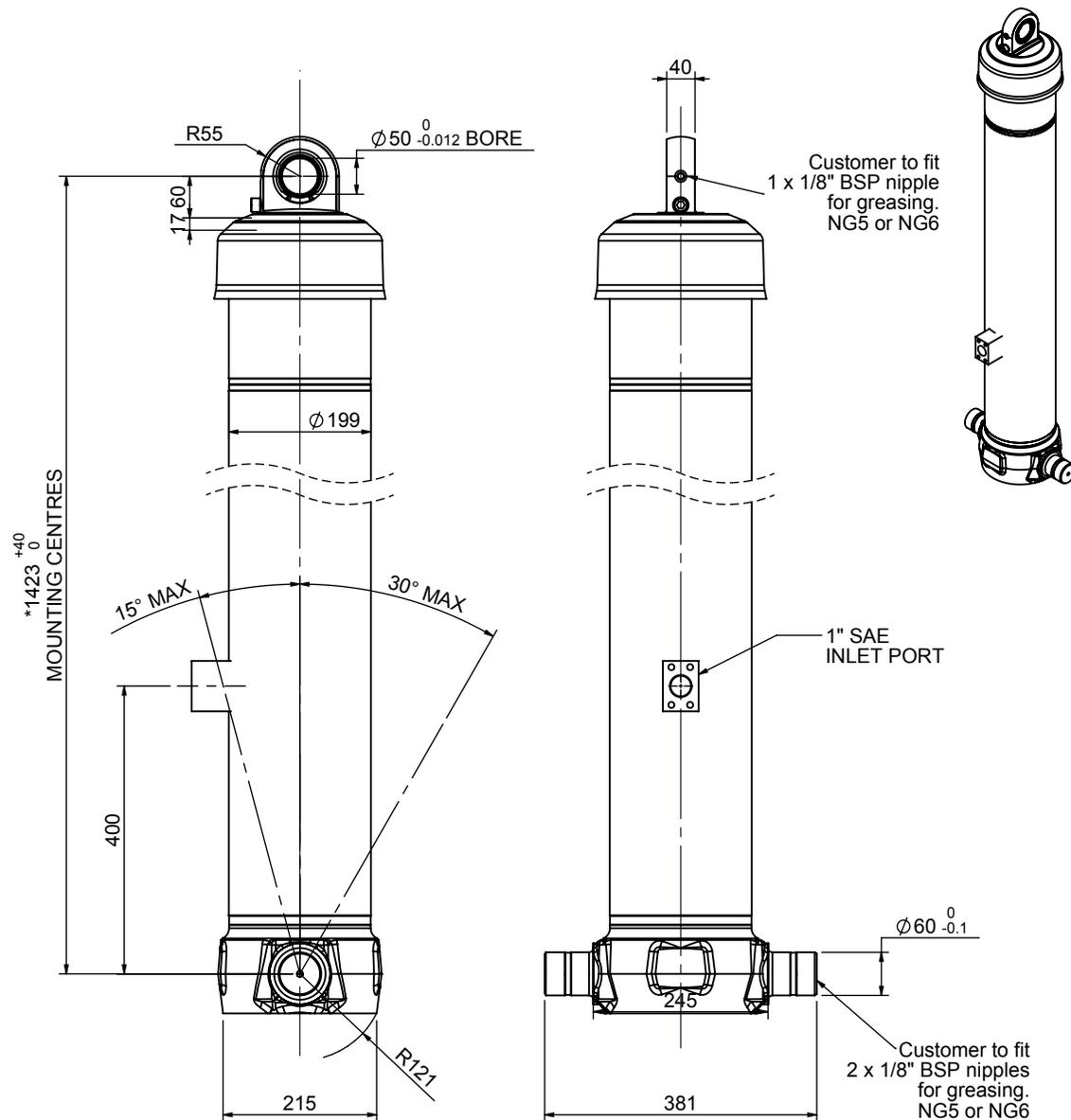


# Cylinder 5 stage front end with spherical eye

## CS17LS5733S40A02D-203/CAP



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

### SPECIFICATION

SPECIFICATION		TIPPING CAPACITY : 31-43 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
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		11
Cylinder Mass (Kg)	199.17	Total Volume (Litres)		97
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

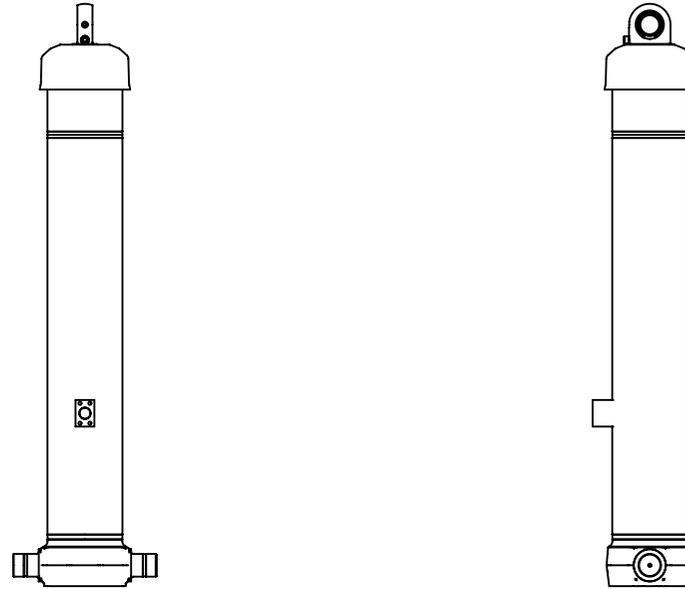
### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE

		BODY LENGTH (BL)				OH
		7500	8000	8500		
34	47°	32	44°	31	41°	150
38	49°	35	45°	33	42°	450
43	51°	39	47°	36	44°	750

$d = 0$ ;  $r = 900$ ; Working Pressure 150 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

- This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer black paint to RAL9005
- 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



CS17LS55733S40A02D-CAP