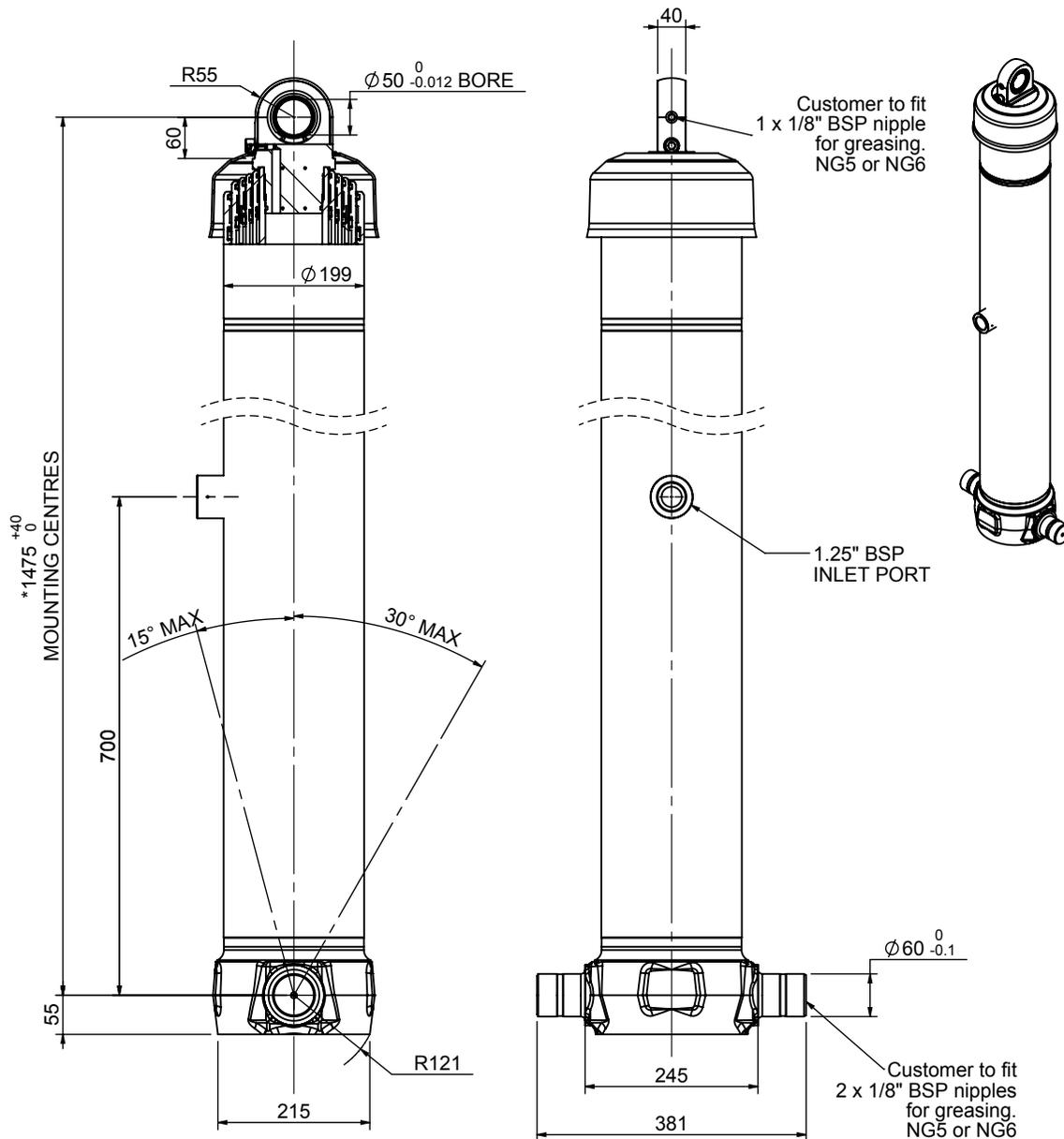


# Cylinder 5 stage front end with spherical eye

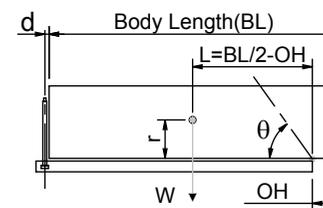


\*Includes 9mm Pull Out.  
Last Stage Chrome Plated

# CS17LS55983B70A02-203\_CAP

SPECIFICATION		TIPPING CAPACITY : 31-45 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1425	-	-
1	176	1390	1168	28
2	155	1390	1187	22
3	136	1390	1197	17
4	117	1390	1212	13
5	98	1390	1217	9
Total (+5/-10)			5981	89
Final stroke reduced by	0	Priming Volume		18.5
Cylinder Mass (Kg)	204	Total Volume (Litres)		107.5
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

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



BODY LENGTH (BL)						OH
7500		8000		8500		
35	49°	33	46°	31	43°	150
39	51°	36	48°	34	44°	450
45	54°	40	50°	37	46°	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

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