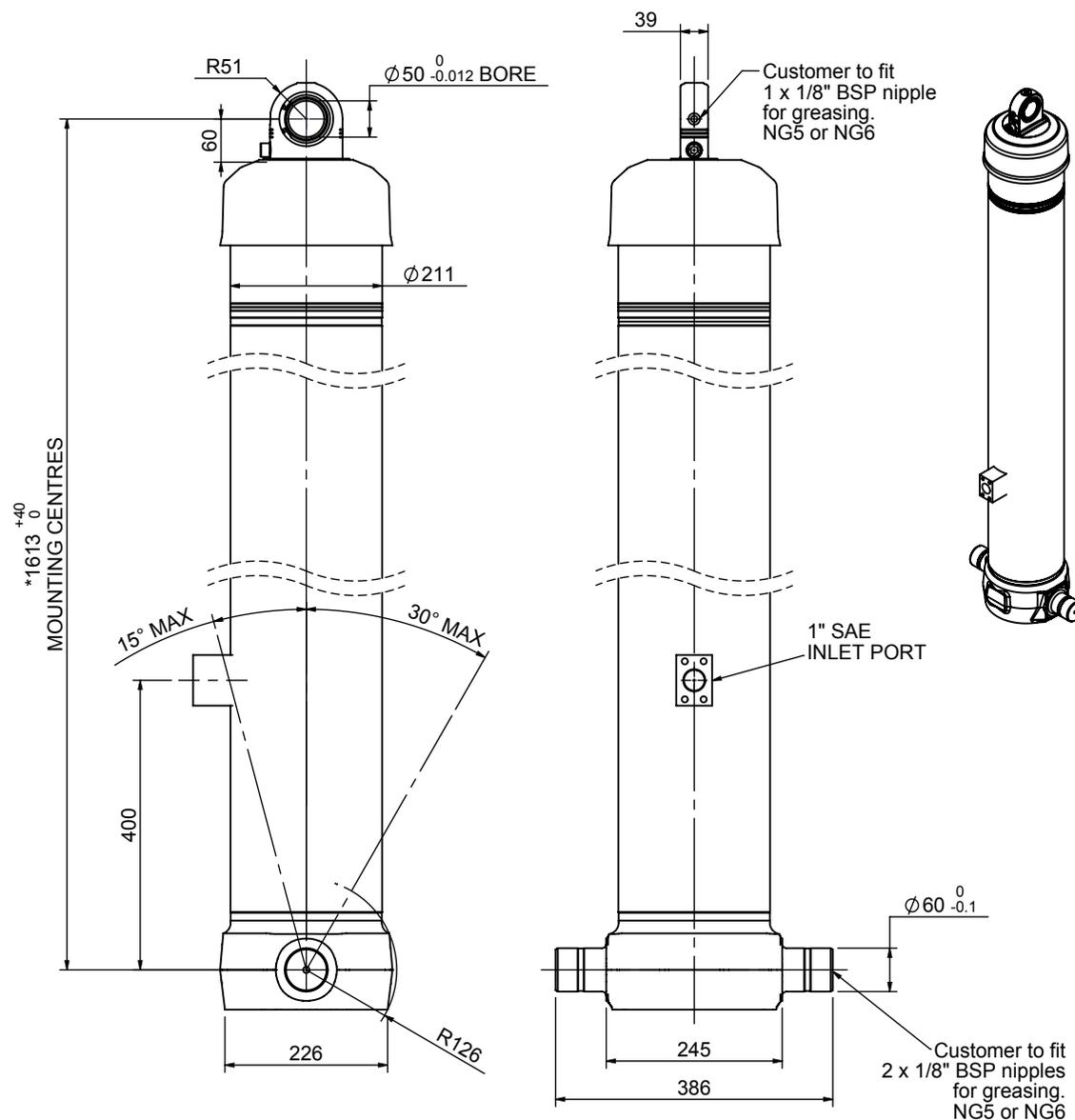


# Cylinder 5 stage front end with spherical eye

CS18LS56733S40A02D-203\_CAP

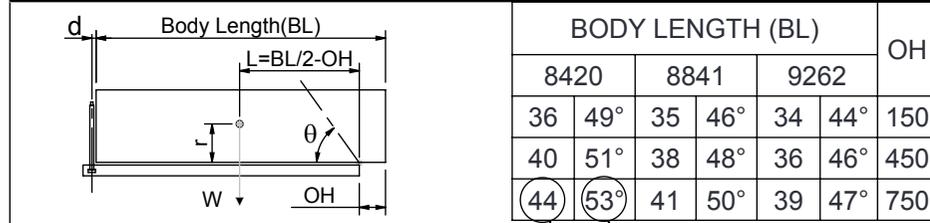


\*Includes 8mm Pull Out.  
Last Stage Chrome Plated

## SPECIFICATION

SPECIFICATION		TIPPING CAPACITY : 34-44 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	211	1575	-	-
1	188	1540	1320	37
2	167	1540	1337	29
3	147	1540	1347	23
4	127	1540	1362	17
5	105	1540	1367	0.5
Total (+5/-10)			6733	110.5
Final stroke reduced by	0	Priming Volume		12.8
Cylinder Mass (Kg)	256	Total Volume (Litres)		122.46
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

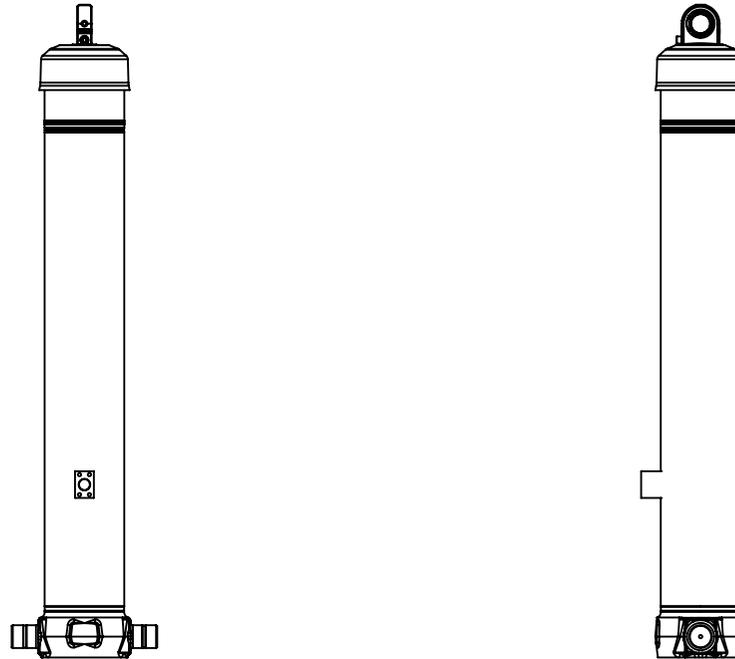
## \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



d = 0; r = 750; Working Pressure 140 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



CS18LS56733S40A02D-203