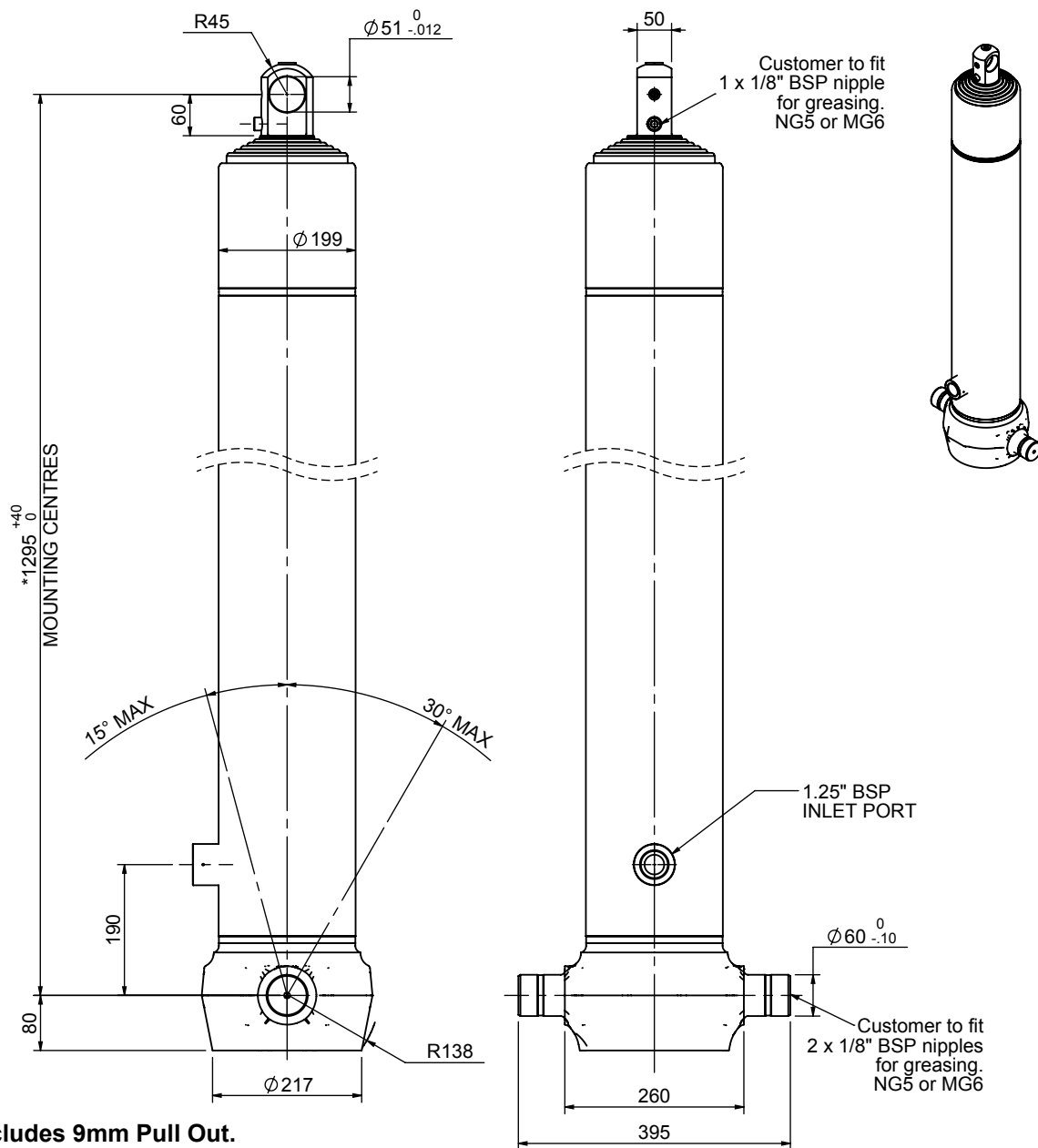


# Cylinder 6 stage front end with plain eye



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

# CS170E65755B19M01C

SPECIFICATION		TIPPING CAPACITY : 25-44 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
0	199	1275	-	-
1	176	1240	1020	25
2	155	1240	1037	19
3	136	1240	1047	15
4	117	1240	1062	11
5	98	1240	1067	8
6	79	1240	522	3
Total (+5/-10)			5755	81
Final stroke reduced by	550	Priming Volume	15	
Cylinder Mass (Kg)	200	Total Volume (Litres)	96	
Maximum Pressure (Bar)	190	Max. first stage thrust	265 KN	

\*\*\*TIPPING CAPACITY AT WORKING PRESSURE

		BODY LENGTH (BL)				OH
		7100	7600	8100		
30	50°	27	46°	25	43°	150
36	52°	31	48°	28	45°	450
44	55°	36	50°	31	47°	750

d = 0; r = 900; Working Pressure 165 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