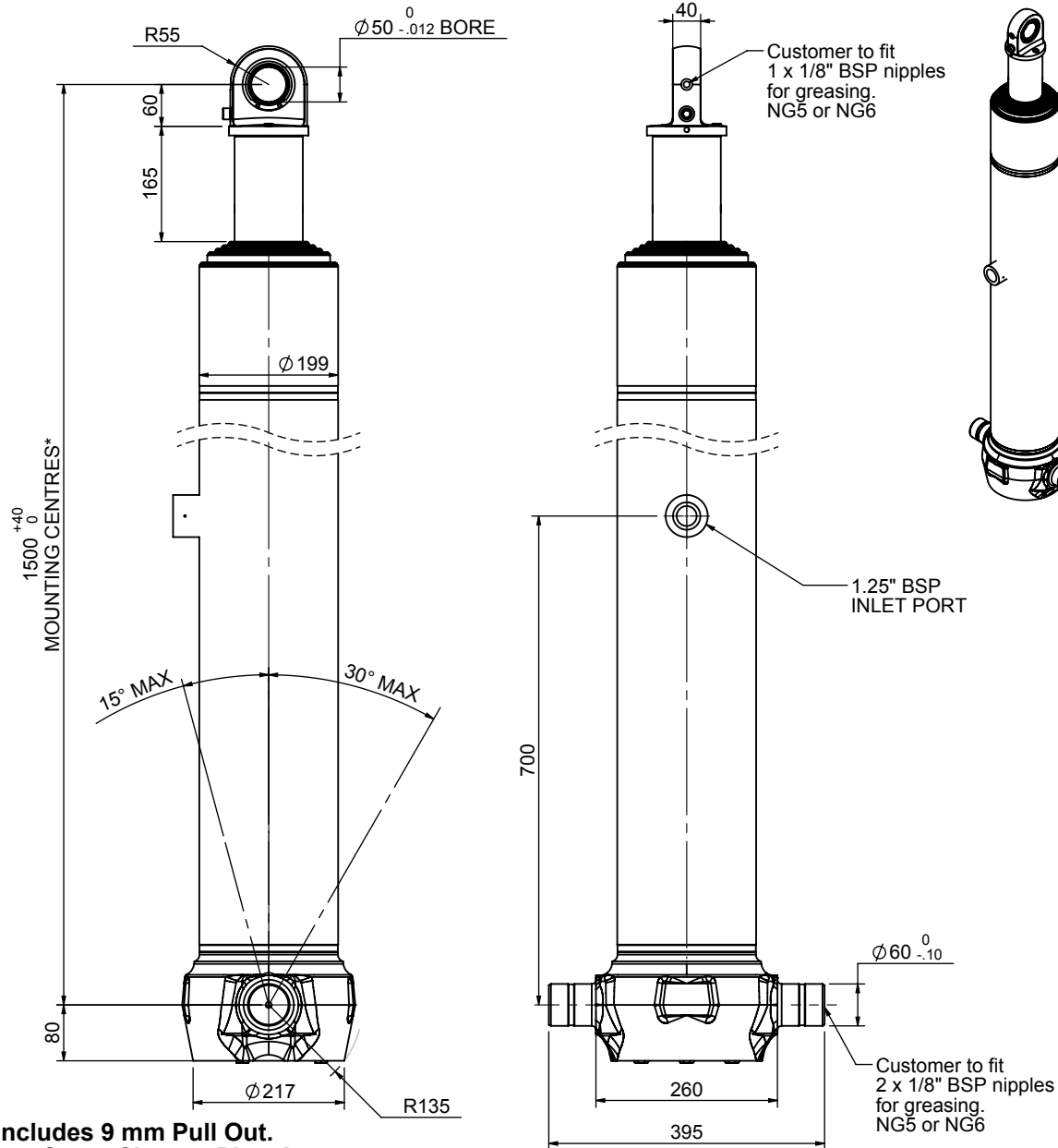


Cylinder 5 stage front end with spherical eye

CS170S55483B70A07



SPECIFICATION		TIPPING CAPACITY : 36-51 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1325	-	-
1	176	1290	1067	26
2	155	1290	1087	21
3	136	1290	1097	16
4	117	1290	1112	12
5	98	1440	1117	8
Total (+5/-10)			5480	83
Final stroke reduced by	0	Priming Volume		17
Cylinder Mass (Kg)	203	Total Volume (Litres)		100
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN

***TIPPING CAPACITY AT WORKING PRESSURE

		BODY LENGTH (BL)			OH	
		7000	7500	8000		
39	48°	36	45°		150	
44	51°	40	47°	37	43°	450
51	53°	45	49°	41	45°	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

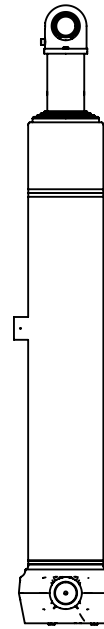
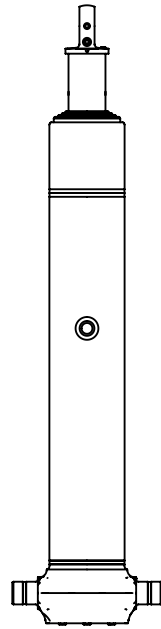
- NOTES**
1. This cylinder is for lifting purposes only and side load conditions should be avoided
 2. Cylinder is painted in primer paint to RAL5013
 3. Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 9 mm Pull Out. Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 17 February 2015
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



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