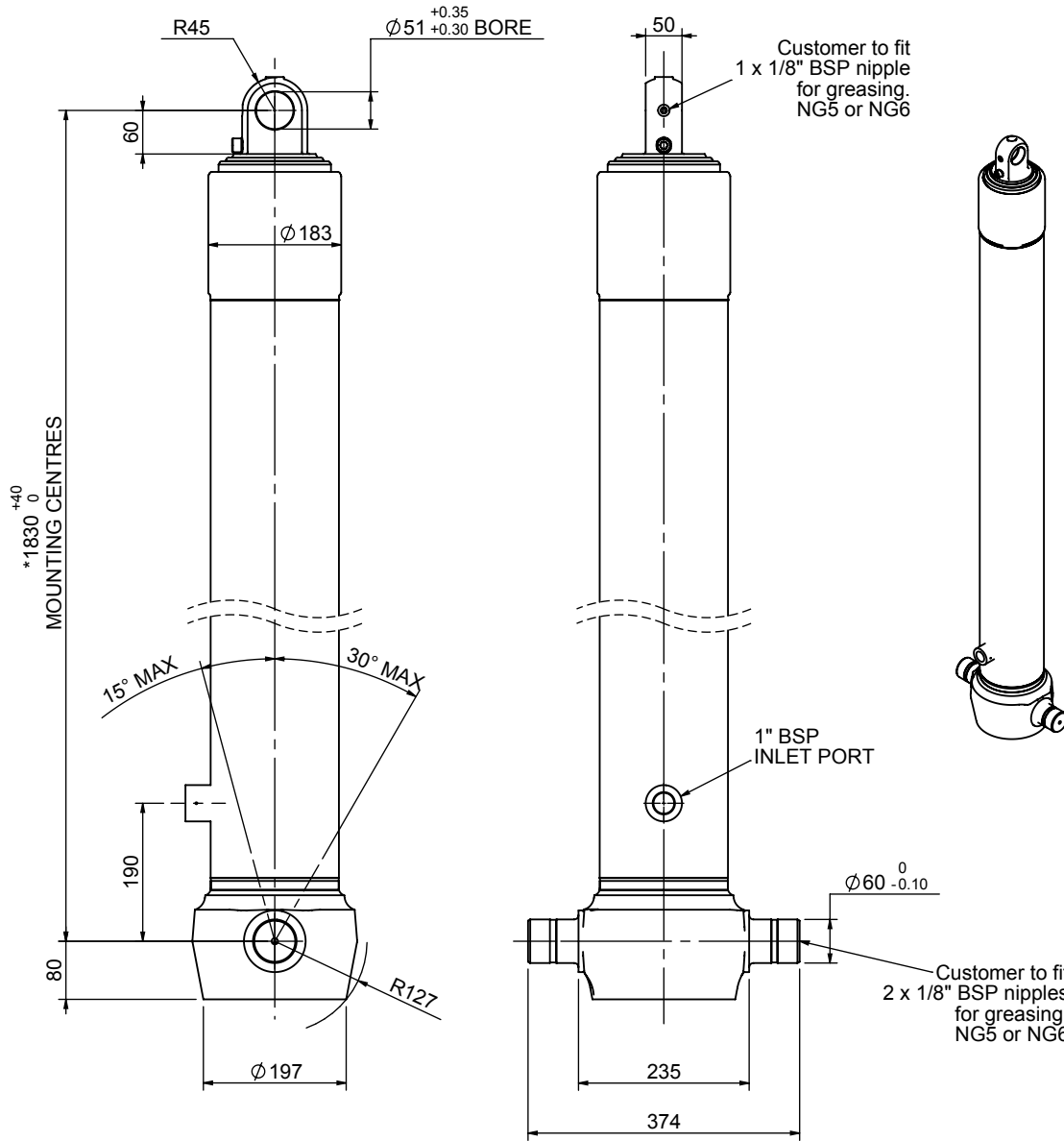


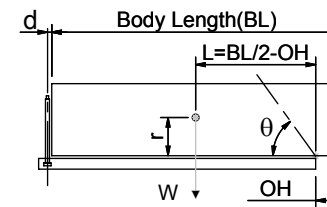
Cylinder 3 stage front end with plain eye

CS150E34789B19A01



SPECIFICATION		TIPPING CAPACITY : 38-51 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
0	177	1825	-	-
1	155	1790	1577	30
2	136	1790	1597	23
3	117	1340	1612	17
		Total (+5/-10)	4786	70
Final stroke reduced by	0	Priming Volume		23
Cylinder Mass (Kg)	178	Total Volume (Litres)		93
Maximum Pressure (Bar)	190	Max. first stage thrust		225 KN

***TIPPING CAPACITY AT WORKING PRESSURE



		BODY LENGTH (BL)				OH
		6200	6450	6700		
40	48°	39	46°	38	44°	150
44	51°	43	48°	41	46°	450
51	54°	48	51°	46	49°	750

d = 0; r = 750; Working Pressure 135 bar

For guidance only;

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

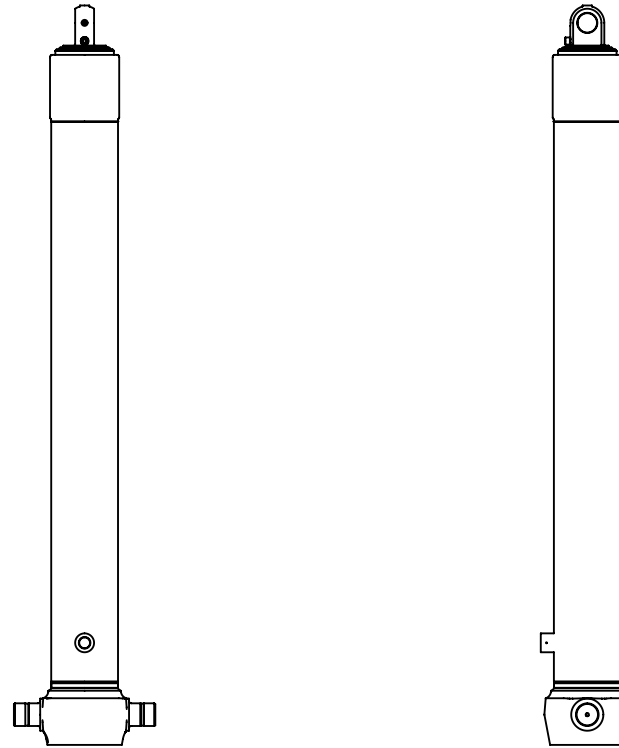
1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer paint to RAL5013
3. Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 9mm Pull Out. Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
 Date Created/Updated: 04 September 2012
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated



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