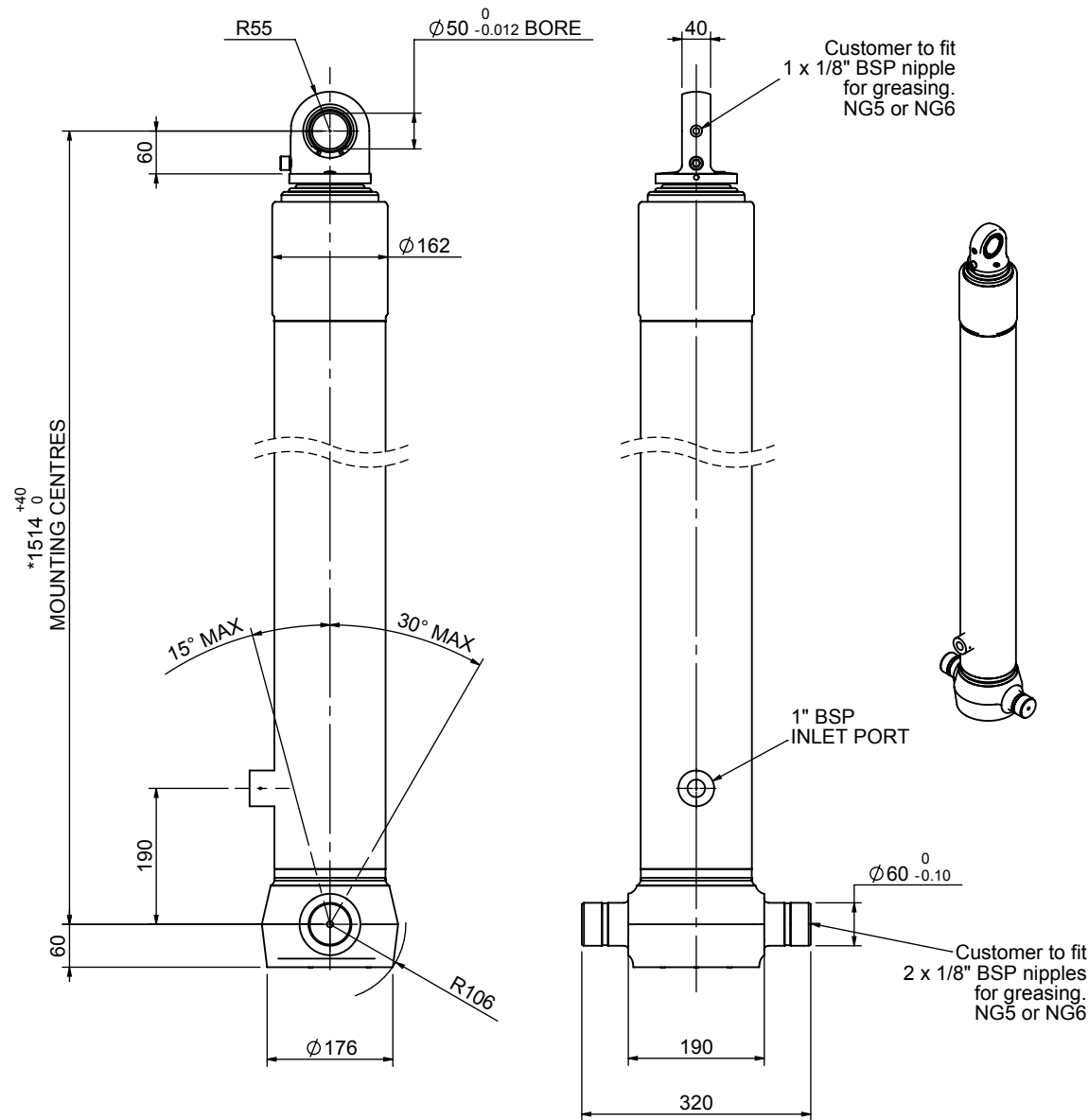


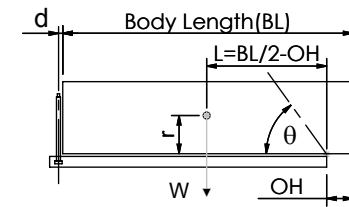
Cylinder 4 stage front end with spherical eye

CS130S45041B19A01



SPECIFICATION		TIPPING CAPACITY : 18-24 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	155	1475	-	-
1	136	1440	1238	18
2	117	1440	1262	14
3	98	1440	1267	10
4	79	1440	1272	6
Total (+5/-10)			5039	146
Final stroke reduced by	0	Priming Volume		13
Cylinder Mass (Kg)	130	Total Volume (Litres)		159
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
6600	6850	7100				
19	47°	18	45°	18	43°	150
21	49°	20	47°	20	45°	450
24	52°	23	50°	22	48°	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

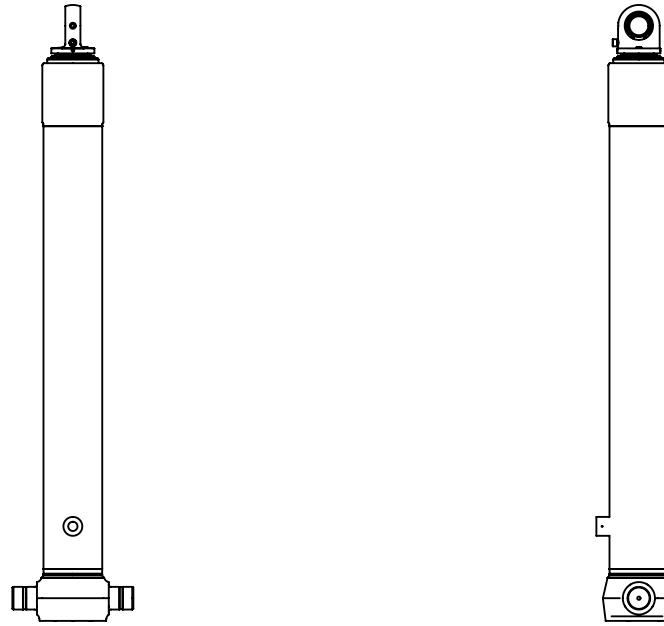
1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer paint to RAL5013
3. Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 9mm Pull Out.



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Technical Specifications are subject to change without notice
 Date Created/Updated: 18 July 2012
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated



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