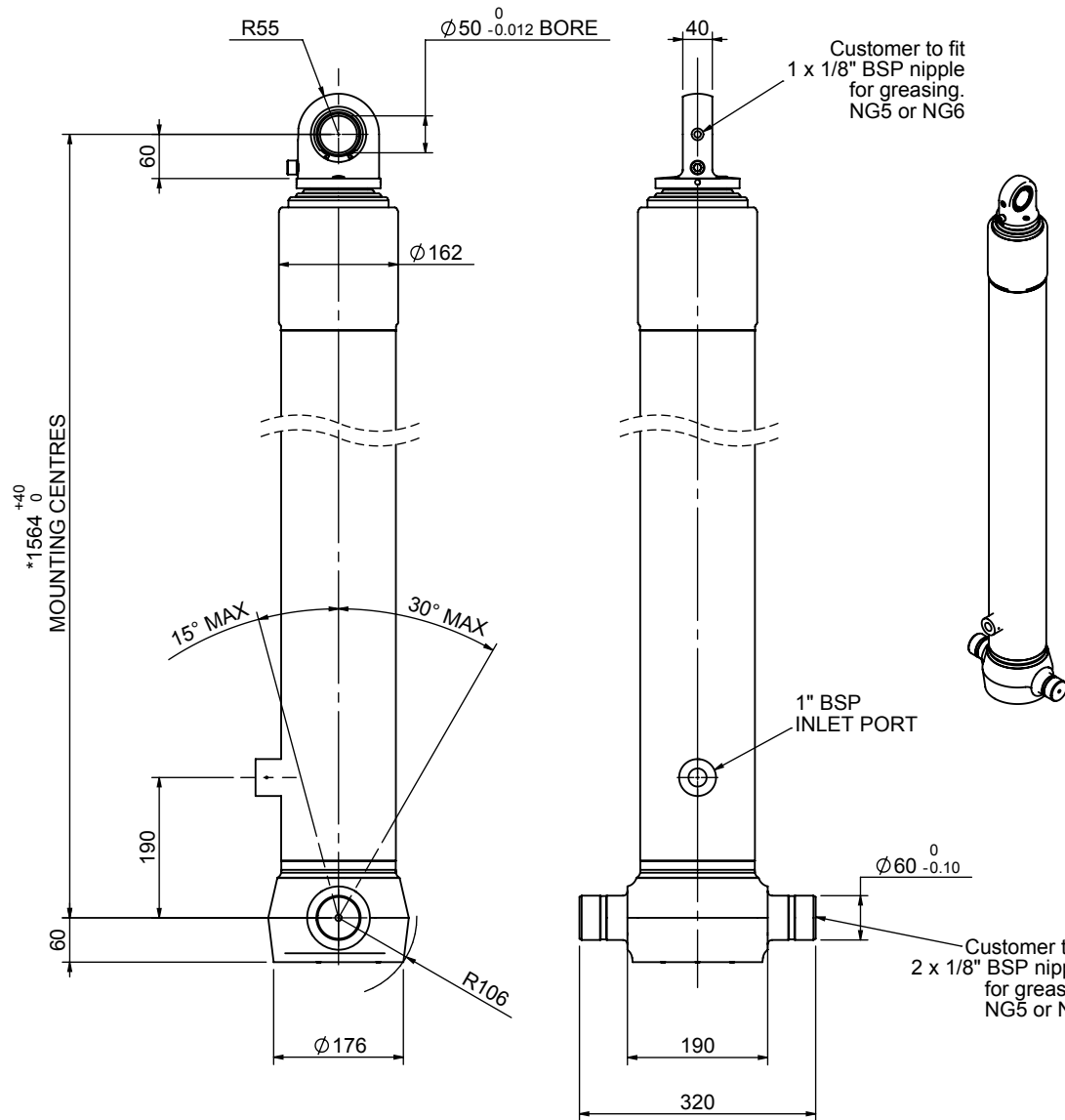


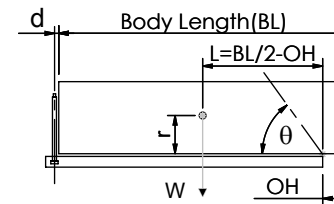
Cylinder 4 stage front end with spherical eye

CS130S45241B19A01



SPECIFICATION		TIPPING CAPACITY : 16-21 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	155	1525	-	-
1	136	1490	1288	19
2	117	1490	1312	14
3	98	1490	1317	10
4	79	1490	1322	6
Total (+5/-10)			5375	49
Final stroke reduced by	0	Priming Volume		13
Cylinder Mass (Kg)	134	Total Volume (Litres)		62
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)					OH	
6850	7100	7350				
17	47°	16	45°	16	43°	150
19	49°	18	47°	17	45°	450
21	52°	20	50°	19	48°	750

d = 0; r = 750; Working Pressure 120 bar

For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - applications@edbro.co.uk

NOTES

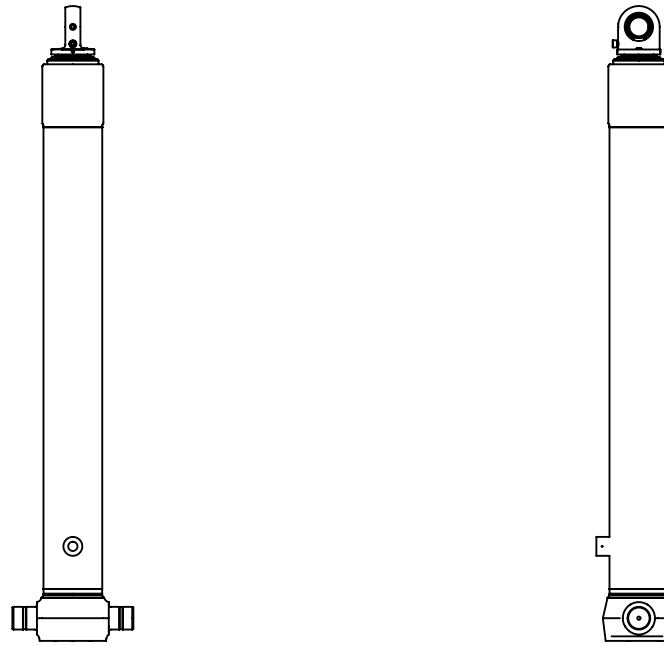
1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer paint to RAL5013
3. Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*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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