

Cylinder 3 stage front end with spherical eye

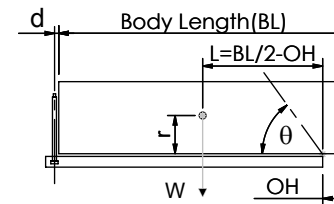
CS130S32719B19A01

SPECIFICATION

TIPPING CAPACITY : 30-53 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
0	155	1125	-	-
1	136	1090	888	13
2	117	1090	912	10
3	98	1090	917	7
Total (+5/-10)			2717	30
Final stroke reduced by	0	Priming Volume		10
Cylinder Mass (Kg)	98	Total Volume (Litres)		40
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

*****TIPPING CAPACITY AT WORKING PRESSURE**



BODY LENGTH (BL)						OH
4000	4100	4200				
30	42°	30	41°			150
37	46°	36	45°	35	43°	450
53	51°	49	49°	46	48°	750

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

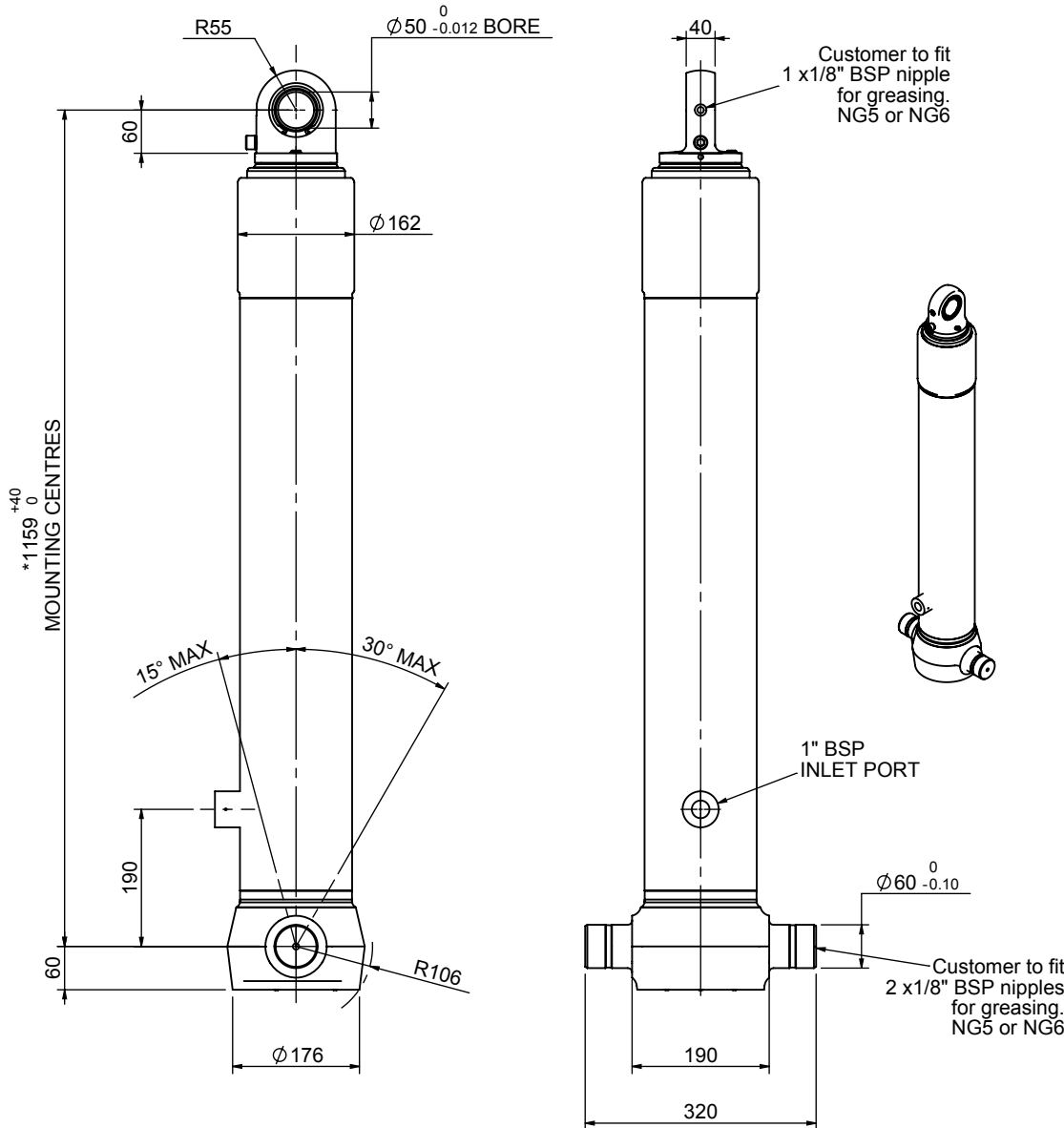
For guidance only;

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

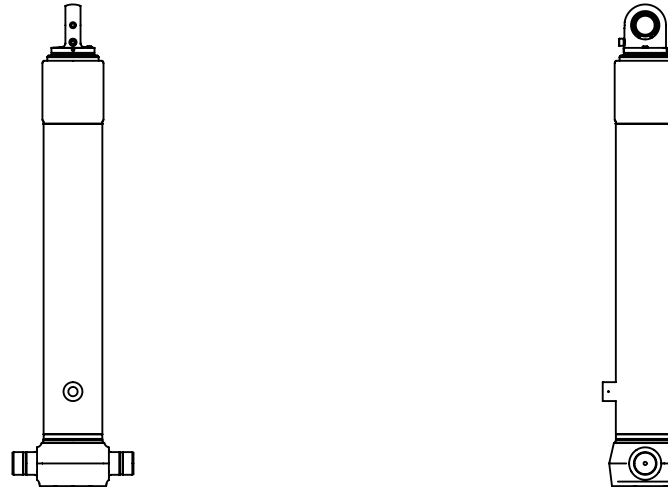


*Includes 9mm Pull Out.
Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 12 September 2012
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



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