

# Cylinder 4 stage front end with plain eye

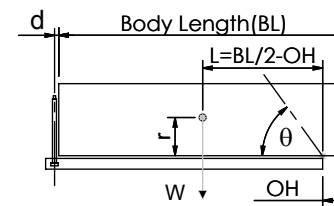
## CS130E44041B19A01

### SPECIFICATION

TIPPING CAPACITY : 24-38 TONNES\*\*\*

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	155	1225	-	-
1	136	1190	988	14
2	117	1190	1012	11
3	98	1190	1017	8
4	79	1190	1022	5
Total (+5/-10)			4039	38
Final stroke reduced by	0	Priming Volume		10
Cylinder Mass (Kg)	110	Total Volume (Litres)		47
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
5350	5550	5750				
26	47°	25	45°	24	43°	150
31	50°	29	48°	28	46°	450
38	54°	35	51°	33	49°	750

d = 0; r = 750; Working Pressure 175 bar

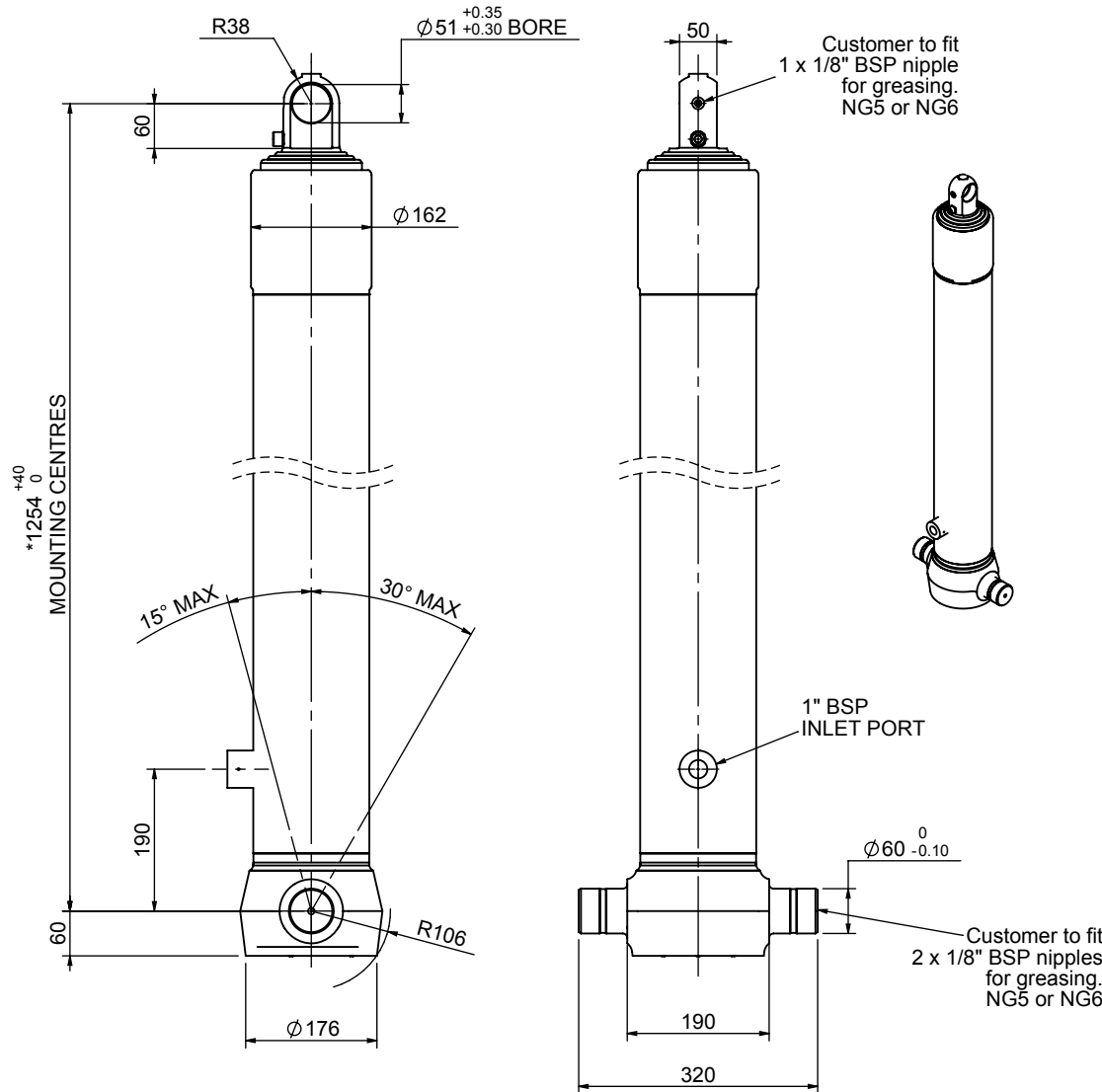
### For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - [applications@edbro.co.uk](mailto: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](http://www.edbro.com) for:-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping capacity

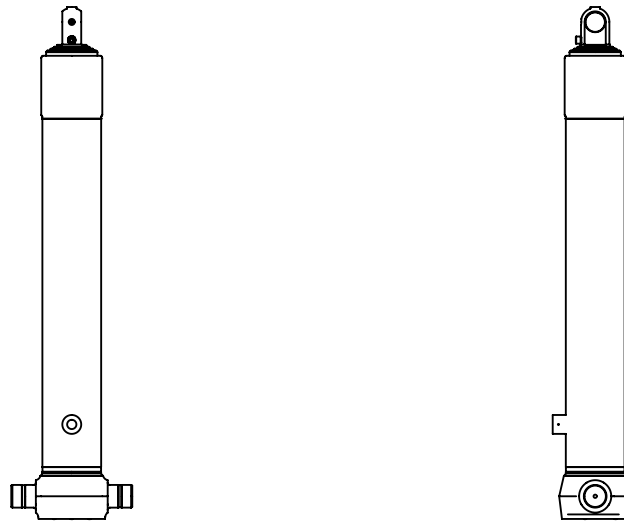


\*Includes 9mm Pull Out.  
Last Stage Chrome Plated



**Edbro plc**  
Nelson Street, Bolton, England, BL3 2JJ  
Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957  
Email: [postmaster@edbro.com](mailto:postmaster@edbro.com) Web: [www.edbro.com](http://www.edbro.com)

Technical Specifications are subject to change without notice  
Date Created/Updated: 10 September 2012  
Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
All dimensions are in 'mm', unless otherwise stated



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