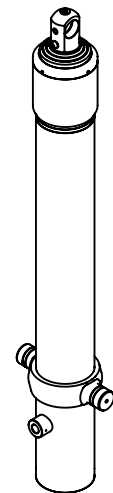
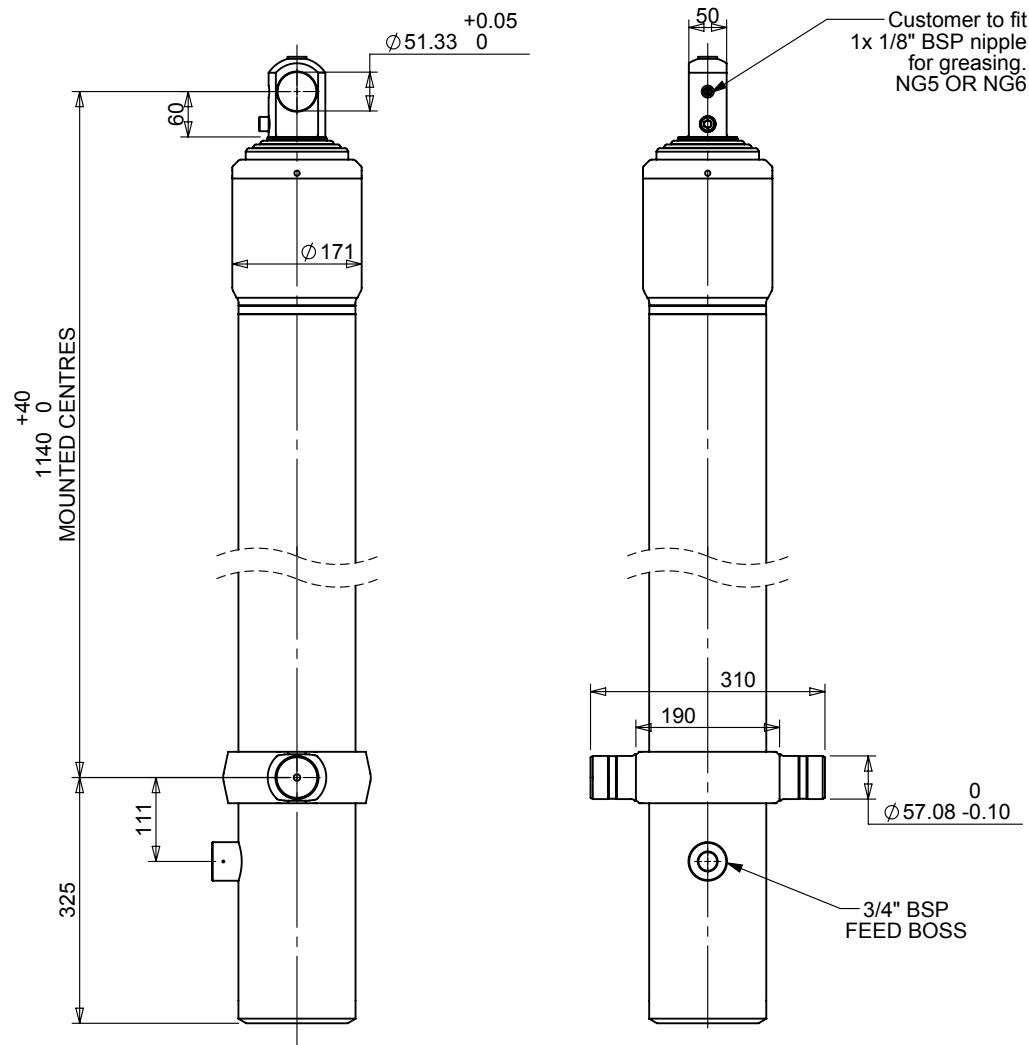


# Cylinder 3 stage front end with plain eye

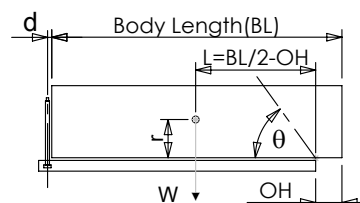


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**SPECIFICATION** **TIPPING CAPACITY : SEE BELOW\*\*\***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	
-	-	-	-	
0	155	1350	-	
1	136	1340	1140	17
2	117	1340	1162	12
3	98	1340	1167	9
4	79	1340	1172	6
Total (+5/-10)			4641	44
Final stroke reduced by	0	Priming Volume		11.5
Cylinder Mass (kg)	118	Total Volume (Litres)		55.5
Maximum Pressure (Bar)	200	Max. first stage thrust		225 kN

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



BODY LENGTH (BL)						OH
8500		9000		9500		
51	50°	48	47°	46	44°	150
55	52°	52	49°	49	46°	450
61	54°	56	51°	53	48°	750

$d = 0$ ;  $r = 900$ ; Working Pressure 200 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**

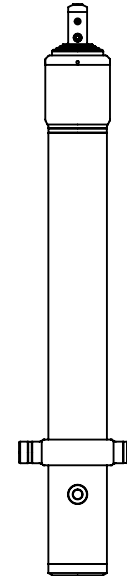
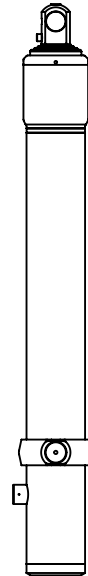
- This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- Refer to [www.edbro.com](http://www.edbro.com) for:-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation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

\*Includes 10mm Pull Out. All Stages Chrome Plated



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

Technical Specifications are subject to change without notice  
 Date Created/Updated: 30 March 2016  
 Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
 All dimensions are in 'mm', unless otherwise stated



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