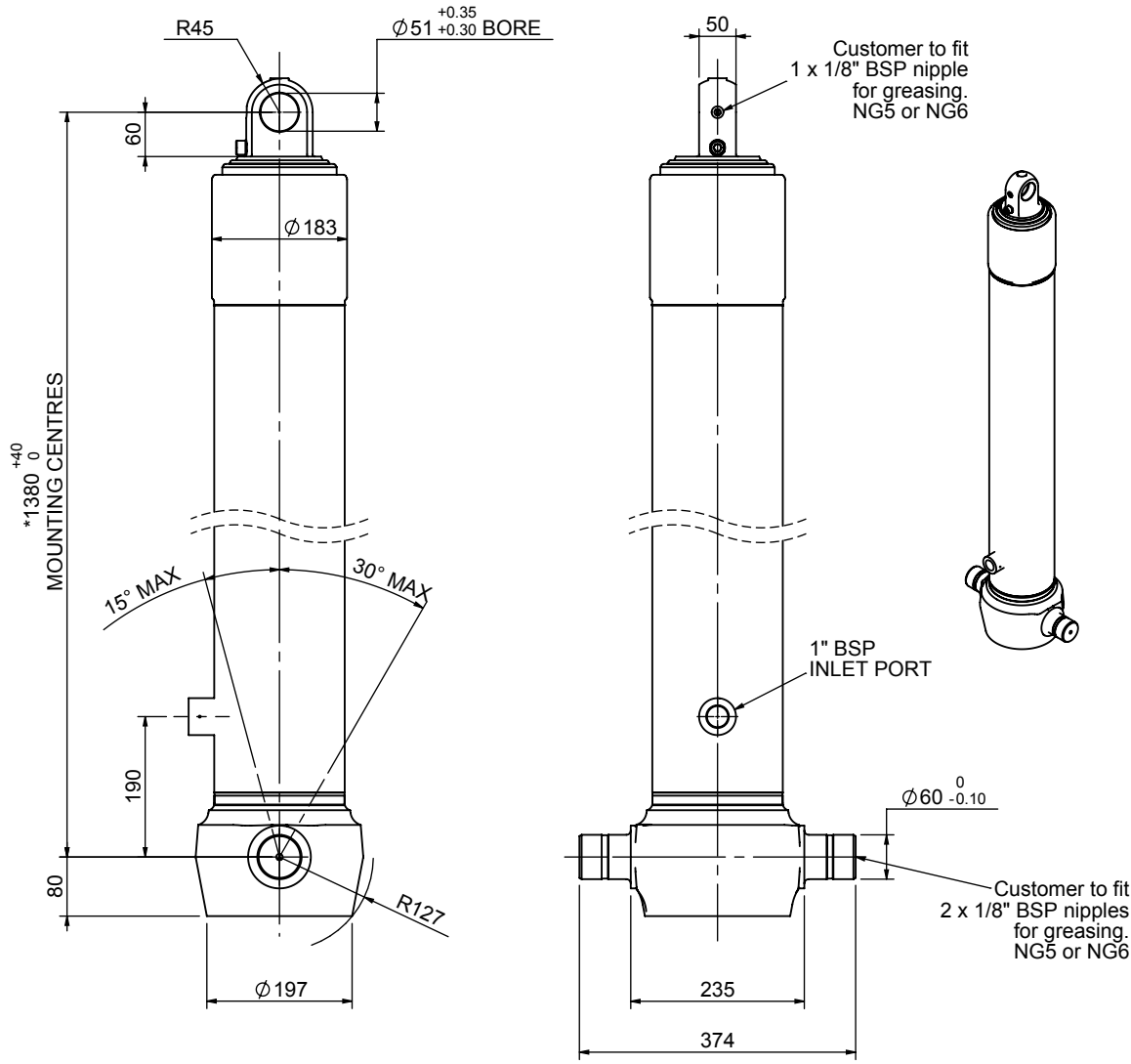


# Cylinder 3 stage front end with plain eye

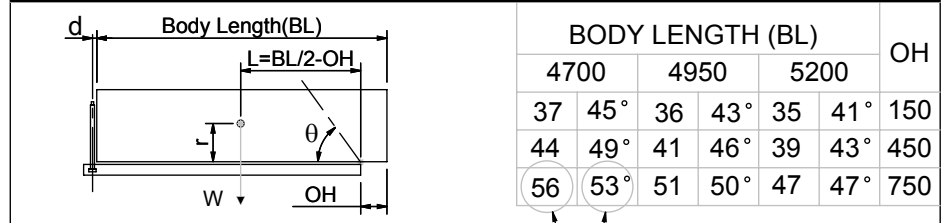
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**SPECIFICATION** **TIPPING CAPACITY : 35-56 TONNES\*\*\***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
0	177	1375	-	-
1	155	1340	1127	21
2	136	1340	1147	17
3	117	1340	1162	12
Total (+5/-10)			3436	50
Final stroke reduced by	0	Priming Volume		17
Cylinder Mass (Kg)	143	Total Volume (Litres)		67
Maximum Pressure (Bar)	190	Max. first stage thrust		225 KN

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



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](mailto:applications@edbro.co.uk)

**NOTES**

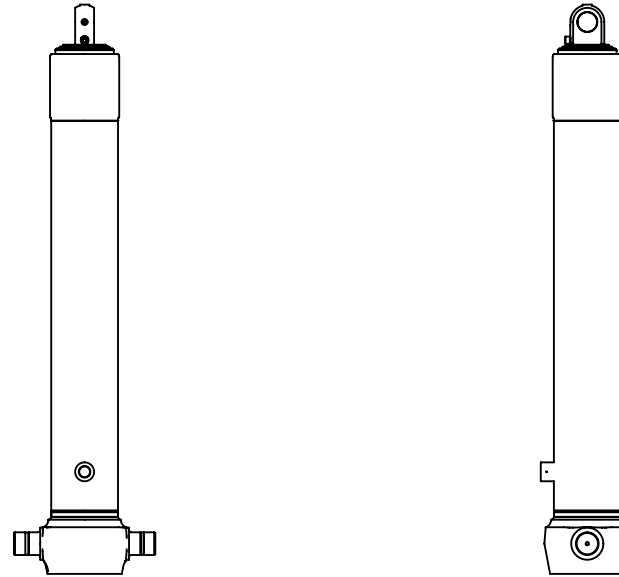
1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer paint to RAL5013
3. Refer to [www.edbro.com](http://www.edbro.com) for:-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation 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: 04 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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