

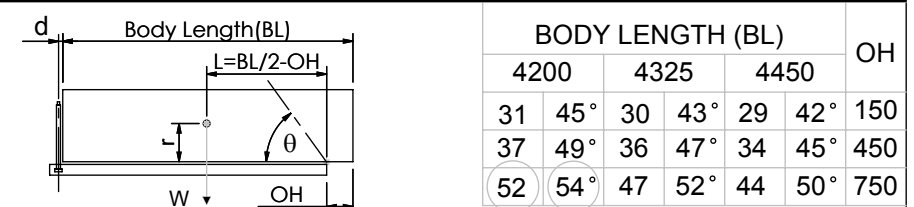
Cylinder 3 stage front end with spherical eye

CS130S33019B19A01

SPECIFICATION **TIPPING CAPACITY : 29-52 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
Total (+5/-10)			3017	33
Final stroke reduced by	0	Priming Volume		11
Cylinder Mass (Kg)	104	Total Volume (Litres)		44
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

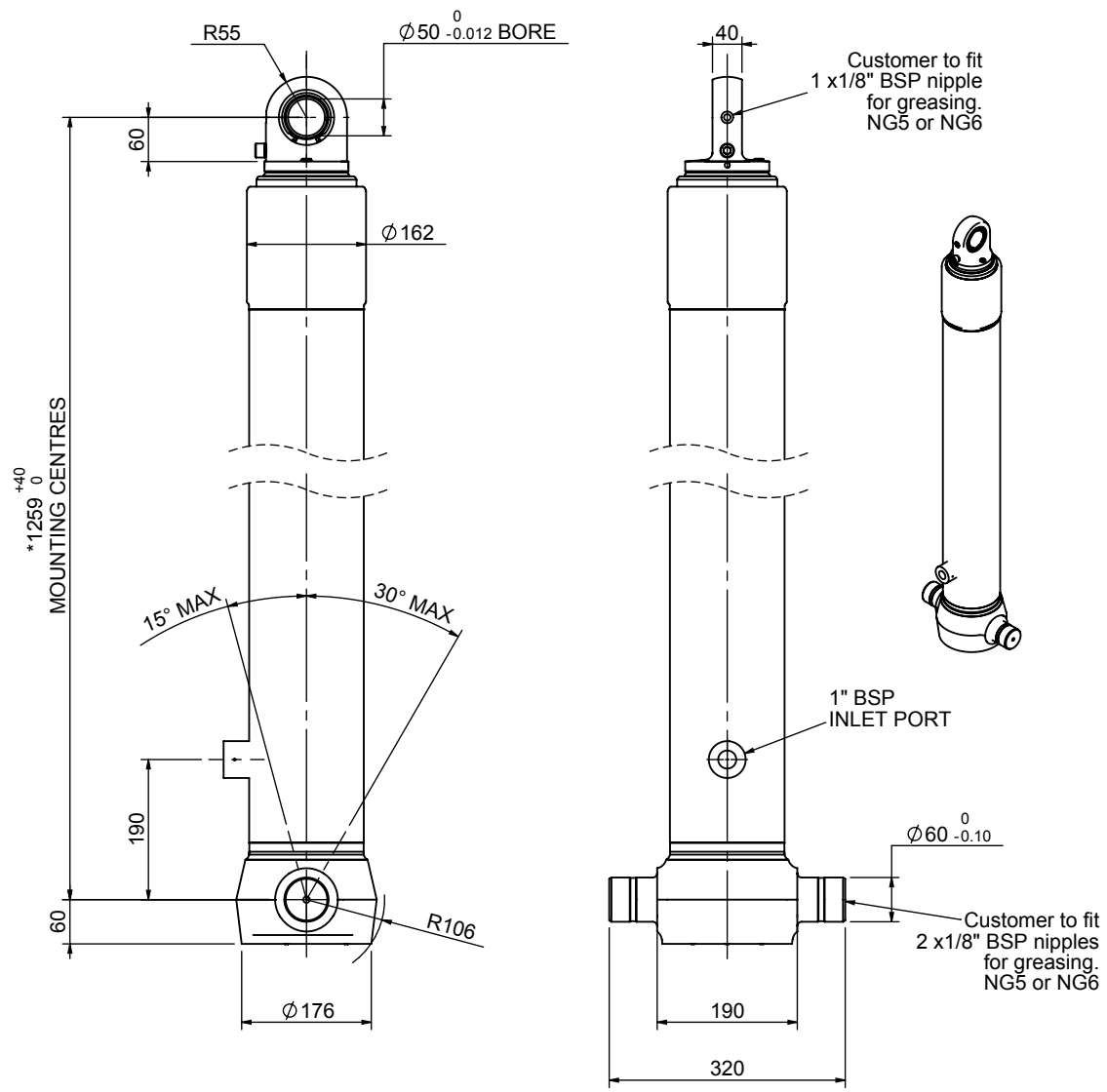
*****TIPPING CAPACITY AT WORKING PRESSURE**



$d = 0; r = 750$; 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

- 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 for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

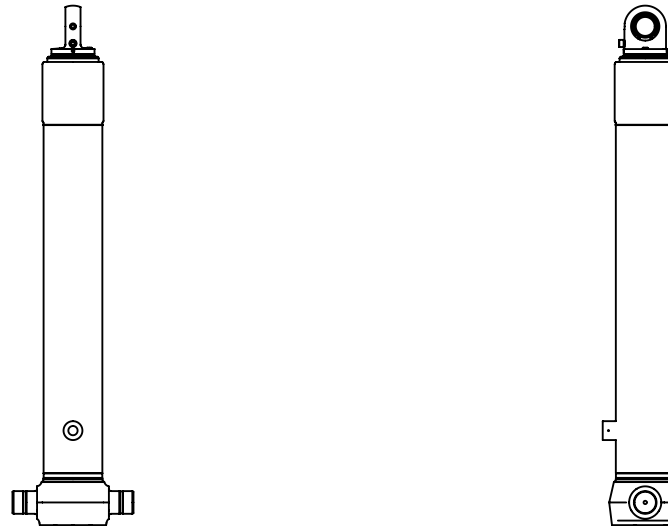


*Includes 9mm Pull Out.
 Last Stage Chrome Plated



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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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