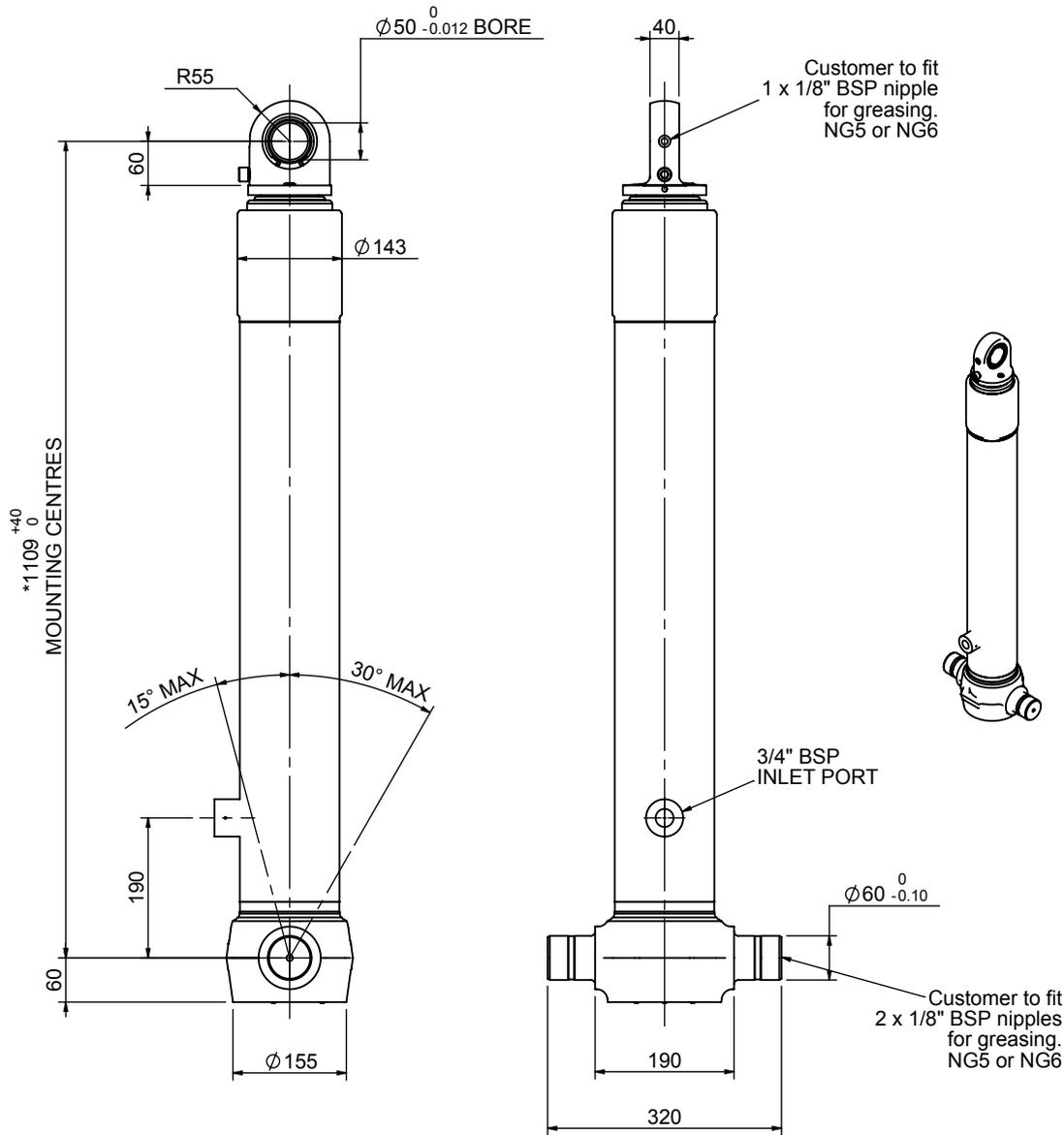


Cylinder 3 stage front end with spherical eye

CS110S32594B19A01



SPECIFICATION		TIPPING CAPACITY : 22-32 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
0	136	1075	-	-
1	117	1040	854	9
2	98	1040	867	7
3	79	1040	872	4
Total (+5/-10)			2603	20
Final stroke reduced by	0	Priming Volume		8
Cylinder Mass (Kg)	68	Total Volume (Litres)		28
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT WORKING PRESSURE

BODY LENGTH (BL)		BODY LENGTH (BL)		BODY LENGTH (BL)		OH
4000	4100	4200				
						150
24	44°	23	43°	22	41°	450
32	48°	30	47°	29	45°	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

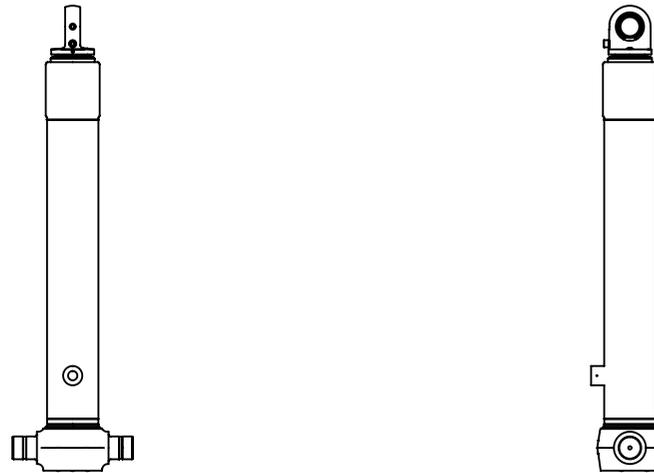
- NOTES**
- This cylinder is for lifting purposes only and side load conditions should be avoided
 - Cylinder is painted in primer paint to RAL5013
 - Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping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

*Includes 9mm Pull Out.
Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 17 September 2012
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



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