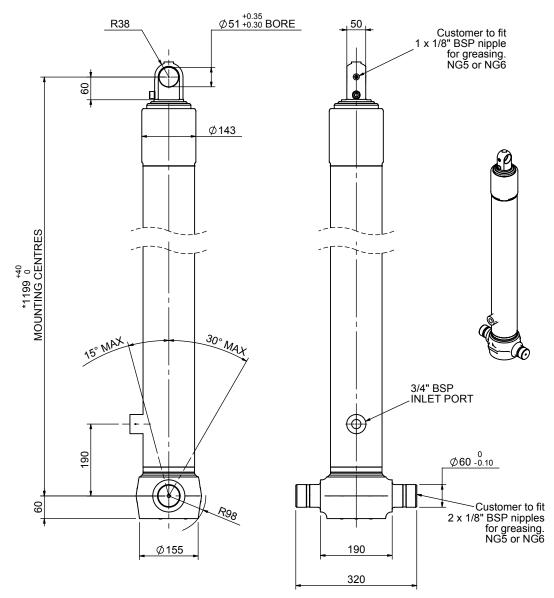
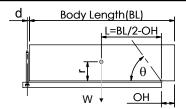
## Cylinder 3 stage front end with plain eye



## CS110E32894B19A01

SPECIFICATION	TIF	32 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume	
-	-	-	-	-	
-	-	-	-		
-	-	-	-		
0	136	1175	-	-	
1	117	1140	954	10	
2	98	1140	967	7	
3	79	1140	972	5	
		Total (+5/-10)	2893	22	
Final stroke reduced by	0	Priming Volume		8	
Cylinder Mass (Kg)	71	Total Volume (Litres)		30	
Maximum Pressure (Bar)	190	Max. first sta	130 KN		

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



E	BODY LENGTH (BL)					
4200		4300		4400		ОН
19	43°	19	42°	19	41°	150
24	47°	23	45°	22	44°	450
(32)	(51°)	30	50°	28	48°	750
$\neg$	$\overline{}$					

Tipping angle  $(\theta)$ 

d = 0; r = 750; Working Pressure 135 bar

Body + payload mass,W (tonne)

For guidance only; Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

## **NOTES**

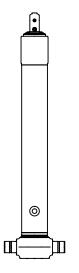
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping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

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



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Technical Specifications are subject to change without notice Date Created/Updated: 18 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Scale: 1:20