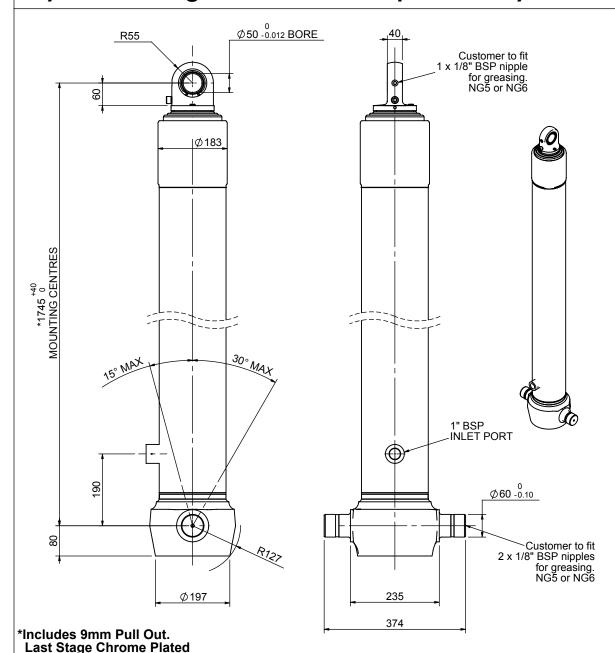
Cylinder 4 stage front end with spherical eye



CS150S46006B19A01

SPECIFICATION	TIPPING CAPACITY: 24-32 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	177	1725	-	-
1	155	1690	1477	28
2	136	1690	1497	22
3	117	1690	1512	16
4	98	1690	1517	11
		Total (+5/-10)	6003	77
Final stroke reduced by	0	Priming Volume		20
Cylinder Mass (Kg)	193	Total Volume (Litres)		97
Maximum Pressure (Bar)	190	Max. first stage thrust		225 KN

d Body Length(BL) L=BL/2-OH

 BODY LENGTH (BL)

 7500
 8000
 8500

 26
 49°
 25
 46°
 24
 43°
 150

 28
 52°
 27
 48°
 25
 45°
 450

 32
 54°
 29
 50°
 27
 46°
 750

Tipping angle (θ)

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

NOTES

- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013

***TIPPING CAPACITY AT WORKING PRESSURE

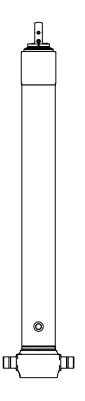
ОН

- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity



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Technical Specifications are subject to change without notice Date Created/Updated: 04 September 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Date Created/Updated: 04 September 2012

Scale: 1:20