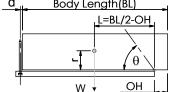
Cylinder 4 stage front end with plain eye

Ø51 +0.35 BORE R45 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 9 Ø183 *1635 0 MOUNTING CENTRES 30° MAX 1" BSP INLET PORT Ø**60** -0.10 190

CS150E45606B19A01

SPECIFICATION	TIPPING CAPACITY: 27-37 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
0	177	1625	-	-			
1	155	1590	1377	26			
2	136	1590	1397	20			
3	117	1590	1412	15			
4	98	1590	1417	11			
		Total (+5/-10)	5603	72			
Final stroke reduced by	0	Priming Volu	18				
Cylinder Mass (Kg)	181	Total Volume	90				
Maximum Pressure (Bar)	190	Max. first sta	225 KN				

***TIPPING CAPACITY AT WORKING PRESSURE d Body Length(BL) BODY



BODY LENGTH (BL)						
70	00	7500 80		00	ОН	
30					42°	
33	52°				44°	
(37)	(55°)	34	50°	32	46°	750

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

— Tipping angle (θ) –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

Customer to fit

for greasing. NG5 or NG6

2 x 1/8" BSP nipples

- 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 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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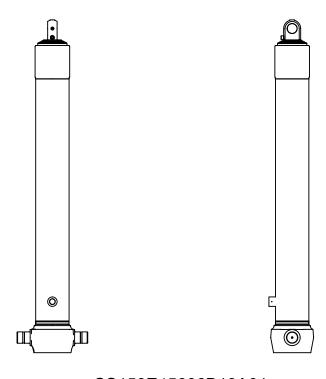
235

374

R127

Ø197

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







Scale: 1:20