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 Ø 183 *1735 0 MOUNTING CENTRES 30° MAX 1" BSP INLET PORT Ø**60** -0.10 190 R127 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø 197 235 374 *Includes 9mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 24-32 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	1	-	-	-			
-	1	-	-	-			
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)	190	Total Volume	97				
Maximum Pressure (Bar)	190	Max. first sta	225 KN				

d Body Length(BL) L=BL/2-OH θ

BODY LENGTH (BL)						
75	00	80	00	8500		ОН
26	49°	25	46°	24	43°	150
28					45°	
(32)	(54°)	29	50°	27	46°	750

d = 0; r = 750; Working Pressure 120 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

- 1. 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

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



All Stages Chrome Plated

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Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated



