Cylinder 3 stage front end with plain eye

Ø51 +0.35 BORE R38 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 0 Ø143 *1099 0 MOUNTING CENTRES 30° MAX 3/4" BSP INLET PORT (Φ) Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 190 Ø155 320 *Includes 9mm Pull Out. **Last Stage Chrome Plated**

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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)	2593	20
Final stroke reduced by	0	Priming Volume		7
Cylinder Mass (Kg)	66	Total Volume (Litres)		27
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

Body Length (BL) L=BL/2-OH θ ОН

BODY LENGTH (BL) OH 4000 4100 4200 150 24 44° 23 43° 22 41° 450 48 30 47° 29 45° 750 32

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

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

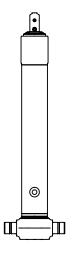
***TIPPING CAPACITY AT WORKING PRESSURE

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



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