Cylinder 4 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 Ø162 1" BSP **INLET PORT** *1704 0 MOUNTING CENTRES (Ф) 30° MAX Ø**60** -0.10 R106 9 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø176 190 320

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SPECIFICATION	TIPPING CAPACITY: 17-24 TONNES***							
Stage	Diameter	Length	Stroke	Swept Volume				
-	-	-	-	-				
-	-	-	-	-				
0	155	1525	-	-				
1	136	1490	1438	21				
2	117	1490	1462	16				
3	98	1490	1467	11				
4	79	1490	872	4				
		Total (+5/-10)	5239	52				
Final stroke reduced by	600	Priming Volume		15				
Cylinder Mass (Kg)	142	Total Volum	67					
Maximum Pressure (Bar)	190	Max. first sta	200 KN					
***TIPPING CAPACITY AT WORKING PRESSURE								

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

BODY LENGTH (BL)						
68	00	7050		7300		ОН
18	47°	18	45°	17	44°	150
21	50°	20	48°	19	46°	450
24	(53°)	22	50°	21	48°	750

d = 0; r = 750; Working Pressure 120 bar

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

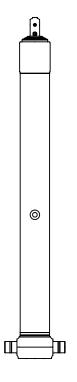


*Includes 9mm Pull Out.

Last Stage Chrome Plated

Edbro plc

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