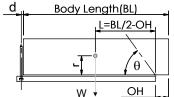
Cylinder 4 stage front end with spherical eye

Ø50 -0.012 BORE R55 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 Ø 162 *1114 0 MOUNTING CENTRES 30° MAX 1" BSP **INLET PORT** (Φ) Ø60 -0.10 R₁₀₆ Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø176 190 320

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SPECIFICATION	TIPPING CAPACITY: 25-47 TONNES***					
Stage	Diameter	Length Stroke		Swept Volume		
-	ı	-	-	-		
-	ı	-	-	-		
0	155	1075	-	-		
1	136	1040	838	12		
2	117	1040	862	9		
3	98	1040	867	7		
4	79	1040	872	4		
		Total (+5/-10)	3469	32		
Final stroke reduced by	0	Priming Volume		9		
Cylinder Mass (Kg)	102	Total Volum	41			
Maximum Pressure (Bar)	190	Max. first sta	200 KN			

***TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)					
46	00	4800		5000		ОН
28	46°	26	44°	25	42°	150
34	50°	32	48°	30	45°	450
(47)	(55°)	41	52°	37	49°	750
	7					

d = 0; r = 750; Working Pressure 175 bar

— Tipping angle (heta)-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

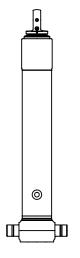
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

*Includes 9mm Pull Out. Last Stage Chrome Plated



Edbro plc

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