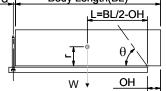
Cylinder 4 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING 361 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 241 766 0 MOUNTING CENTRES 30° MAX \bigoplus 3/4" BSP **INLET PORT 60 Customer to fit 2 x 1/8" BSP nipples 190 Ø 155 for greasing. NG5 or NG6

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SPECIFICATION	TIPPING CAPACITY: 17-25 TONNES***							
Stage	Diameter	Length	Stroke	Swept Volume				
-	-	-	-	-				
OUTER COVER	184	660	-	-				
0	136	1425	-	-				
1	117	1390	1205	13				
2	98	1390	1217	9				
3	79	1390	1222	6				
4	63	1390	1227	4				
		Total (+5/-10)	4871	32				
Final stroke reduced by	6.5	Priming Volume		9				
Cylinder Mass (Kg)	131	Total Volum	41					
Maximum Pressure (Bar)	190	Max. first sta	130 KN					
***TIPPING CAPACITY AT WORKING PRESSURE								

d Body Length(BL)



BODY LENGTH (BL)						
60	00	6250		6500		ОН
19	48°	18	46°	17	44°	150
21	51°	20	48°	19	46°	450
25	(54°)	23	51°	22	49°	750

d = 178; r = 750; Working Pressure 190 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

- 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



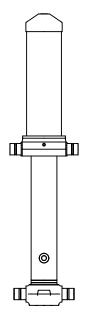
*Includes 14mm Pull Out.

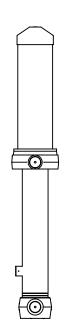
Edbro plc

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Technical Specifications are subject to change without notice Date Created/Updated: 17 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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