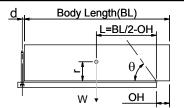
Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING Edibro Edbro 518 362 Ø70 -0.10 B0° MAX * 1279 ⁺⁴⁰ MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing NG5 or NG6 1.25" BSP INLET PORT-Ø70 -0.10 190 Customer to fit 2 x 1/8" BSP nipples for greasing NG5 or NG6 R147 270 Ø248 414 *Includes 11mm Pull Out.

CS190059428B19A17

SPECIFICATION	TIPPING CAPACITY: 31-37 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	289	850	-	-			
0	223	2128	-	-			
1	198	2090	1853	57			
2	176	2090	1877	46			
3	155	2090	1887	36			
4	136	2090	1897	28			
5	117	2090	1912	21			
		Total (+5/-10)	9426	188			
Final stroke reduced by	0	Priming Volume		37			
Cylinder Mass (Kg)	452	Total Volu	225				
Maximum Pressure (Bar)	190	Max. first	350 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						ОН
110	000	11500		12000		OH
32	51°	31	49°	-	-	150
34	53°	33	50°	32	48°	450
(37)	(54°)	35	51°	33	49°	750

d = 229; r = 900; Working Pressure100 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

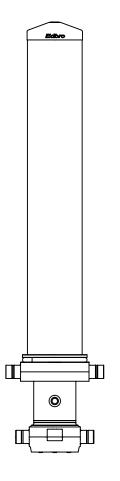
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

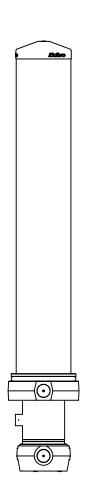


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Cylinder Outline Drawing

C\$190059428B19A11





CS190059428B19A11



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Date Created/Updated: 08 November 2013

Scale: 1:20