Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING /Ed/bro Edbro 445 30° MAX 318 Ø60 -0.10 * 345 0 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 "BSP **INLET PORT Ø60 -0.10 R127 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 235 Ø197 374

*Includes 11mm Pull Out.

SETTING THE INDUSTRY STANDARD

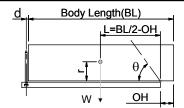
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SPECIFICATION	TIF	PPING CAPA	CITY : 24-	34 TONNES***
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	239	1145	-	-
0	177	1475	-	-
1	155	1440	1225	23
2	136	1440	1247	18
3	117	1440	1262	14
4	98	1440	1267	10
5	79	1440	1272	6
		Total (+5/-10)	6273	
Final stroke reduced by	0	Priming Volume		15
Cylinder Mass (Kg)	240	Total Volum	15	
Maximum Pressure (Bar)	190	Max. first sta	225 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
75	00	8000		8500		ОН
27	49°	26	46°	24	43°	150
30	51°	28	48°	26	45°	450
34	(54°)	31	50°	29	47°	750

d = 229; r = 750; Working Pressure 175 bar

Tipping angle (θ) Body + payload mass,W (tonne)

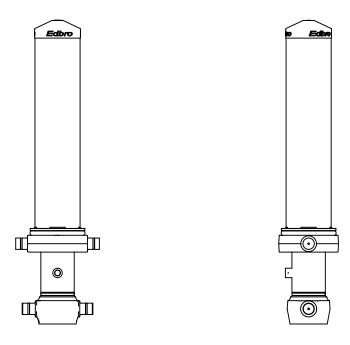
For guidance only;

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

Technical Specifications are subject to change without notice Date Created/Updated: 31 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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