Cylinder 5 stage front end with Outer Cover

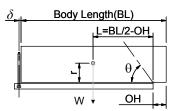
ALLOW 50mm TO REMOVE **CAP FOR SERVICING Edbro Edbro 462 330 Ø60 -.10 2126** 900 0 MOUNTING CENTRES 1" BSP/SAE **INLET PORT %** Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples R140 260 for greasing. 230 NG5 or NG6 392 *Includes 12mm Pull Out

C\$180059233\$25A14C

SPECIFICATION	RATED CAPACITY: 30-33 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	1190	-	-			
0	211	2075	-	-			
1	188	2040	1814	50			
2	167	2040	1837	40			
3	147	2040	1847	31			
4	127	2040	1862	24			
5	105	2040	1867	16			
Final stroke reduced by	0	Total (+5/-10)	9227	161			
Cylinder Mass (Kg)	427.57	Priming Volume		30			
Rated Pressure (Bar)	120	Total Volum	191				
Maximum Pressure (Bar)	175	Max. first sta	260 KN				

***TIPPING CAPACITY AT RATED PRESSURE

d = 229 ; r = 900



E	BODY LENGTH (BL)									
118	500	12000		12500		ОН				
30	47°					150				
31	49°	30	46°			450				
(33)	(50°)	32	48°	31	46°	750				
Tipping angle (θ)										

Body + payload mass,W (tonne)

For guidance only;

Higher Rated Pressures may be possible. To check your application, email Edbro plc at <applications@edbro.co.uk>

NOTES

- If hydraulic pressure is used to limit overloading, the system relief valve must be set to the Rated Pressure unless agreed otherwise by Edbro
- The system relief valve can be set to Maximum Pressure if the load is limited by other means. See RATINGS page for advice
- This cylinder is for lifting purposes only and sideload conditions must be avoided
- Cylinder is painted in primer paint to RAL5013
- See bracket options page BRKT01, BRKT02
- See installation instructions INSTALL01
- Use oil according to specification OIL01



All Stages Chrome Plated

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Nelson Street, Bolton, Lancashire BL3 2JJ UK Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957 Email: postmaster@edbro.com Web: www.edbro.com Technical Specifications are subject to change without notice Date Created/Updated: 26 August 2009 14:44:13 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated