Cylinder 5 stage front end with Outer Cover

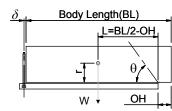
ALLOW 50mm TO REMOVE **CAP FOR SERVICING Edbro Edbro 462 330 Ø60 -.10 1200 0 MOUNTING CENTRES 1.25" BSP **INLET PORT** Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples R140 for greasing. NG5 or NG6 230 260 392 *Includes 9mm Pull Out

C\$180059233N25A16

SPECIFICATION	RATED CAPACITY: 27-31 TONNE						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	890	-	-			
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)	418.71	Priming Volume		30			
Rated Pressure (Bar)	110	Total Volum	191				
Maximum Pressure (Bar)	175	Max. first sta	260 KN				

***TIPPING CAPACITY AT RATED PRESSURE

d = 229 ; r = 900



BODY LENGTH (BL)										
11500		12000		12500		ОН				
27	47°					150				
29	49°	28	47°			450				
(31)	(50°)	29	48°	28	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



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