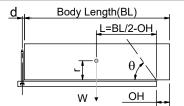
Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING Customer to fit 2 x 1/8" BSP nipples 448 for greasing. NG5 or NG6 318 Ø60** -0.1 *343 0 MOUNTING CENTRES 1" SAE INLET PORT -1/4" BSP PORT Ø60 -0.1 Customer to fit 2 x 1/8" BSP nipples R121 245 for greasing. NG5 or NG6 215 381 *Includes 7mm Pull Out. *Includes Blocked Small Inner.

C\$17L057233\$19A11D

SPECIFICATION	TIPPING CAPACITY: 33-45 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	248	1370	-	-			
0	199	1675	-	-			
1	176	1640	1420	35			
2	155	1640	1437	27			
3	136	1640	1447	21			
4	117	1640 1462		16			
5	98	1640 1467		11			
		Total (+5/-10)	7233	110			
Final stroke reduced by	0	Priming Volume		14.4			
Cylinder Mass (Kg)	302	Total Volum	124.4				
Maximum Pressure (Bar)	190	Max. first sta	200 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
85	00	9000		9500		ОН
37	50°	34	47°	33	45°	150
40	52°	37	49°	35	46°	450
(45)	54°	41	51°	38	48°	750

d = 229; r = 900; Working Pressure 150 bar For guidance only;

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

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
- 2. Cylinder is painted in primer paint to RAL50133. 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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Technical Specifications are subject to change without notice Date Created/Updated: 25 November 2019 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated