Cylinder 5 stage front end with plain eye

Ø51 -0.35 BORE R45 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 9 0 Ø218 1.25" BSP **INLET PORT** 30° MAX Ø60 -0.10 R140 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 260 Ø230 392

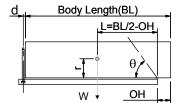
*Includes 9mm Pull Out. **Last Stage Chrome Plated**



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SPECIFICATION	TI	7-48 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	_	-
0	211	1525	-	-
1	188	1490	1268	35
2	167	1490	1287	28
3	147	1490	1297	22
4	127	1490	1312	17
5	105	1490	1317	11
		Total (+5/-10)	6481	113
Final stroke reduced by	0	Priming Volume		21
Cylinder Mass (Kg)	267	Total Volume	e (Litres)	134
Maximum Pressure (Bar)	190	Max. first sta	ge thrust	265 KN

***TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)						
8500		9000		9500		ОН	
40	46°	39	44°	37	41°	150	
44	48°	41	45°	40	43°	450	
(48)	(50°)	45	47°	42	44°	750	
\neg	$\overline{}$						

d = 0; r = 750; Working Pressure 165 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

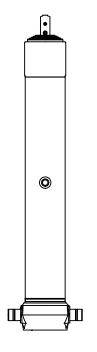
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

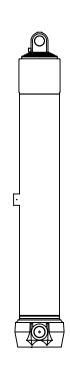


Edbro plc

Nelson Street, Bolton, England, BL3 2JJ 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: 23 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Date Created/Updated: 23 August 2012