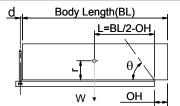
Cylinder 5 stage front end with plain eye

Customer to fit Ø51 +0.35 BORE 1 x 1/8" BSP nipple R45 for greasing. NG5 or NG6 60 Ø229 *1644 0 MOUNTING CENTRES 30° MAX 414 270 1.25" BSP INLET PORT Ø70 -0.10 80 Customer to fit 2 x 1/8" BSP nipples R147 for greasing. NG5 or NG6 Ø248

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SPECIFICATION	TIF	TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	223	1628	-	-
1	198	1590	1354	42
2	176	1590	1377	34
3	155	1590	1387	26
4	136	1590	1397	20
5	117	1590	1412	15
		Total (+5/-10)	6927	137
Final stroke reduced by	0	Priming Volur	27	
Cylinder Mass (Kg)	297	Total Volume	164	
Maximum Pressure (Bar)	190	Max. first stag	350 KN	

**TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
8500		9000		9500		ОН
39	50°	37	47°	36	44°	150
43	52°	40	49°	38	46°	450
(48)	(54°)	44	51°	41	47°	750
1	7					

d = 0; r = 900; Working Pressure 120 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

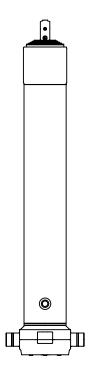
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

*Includes 10mm Pull Out. Last Stage Chrome Plated



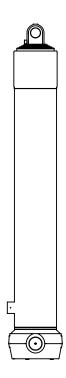
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