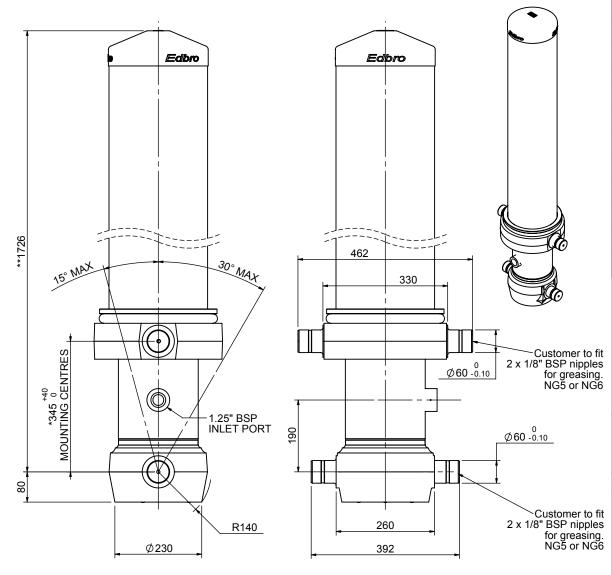
Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 12mm Pull Out. All Stages Chrome Plated

ECOFO SETTING THE INDUSTRY STANDARD

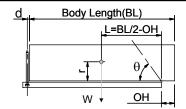
Edbro plc

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SPECIFICATION		0 TONNES***		
Stage	Diameter	Length Stroke		Swept Volume
Outer Cover	261	1345	-	-
0	211	1675	-	-
1	188	1640	1415	39
2	167	1640	1437	31
3	147	1640	1447	25
4	127	1640	1462	19
5	105	1640	1467	13
		Total (+5/-10)	7228	127
Final stroke reduced by	0	Priming Volume		24
Cylinder Mass (Kg)	371	Total Volun	127	
Maximum Pressure (Bar)	190	Max. first st	265 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
85	00	9000		9500		ОН
49	50°	46	47°	44	45°	150
54	52°	50	49°	47	46°	450
60	(54°)	55	51°	51	48°	750

Tipping angle (θ)

d = 229; r = 900; Working Pressure175 bar

For guidance only;

Body + payload mass,W (tonne)

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. 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

Technical Specifications are subject to change without notice Date Created/Updated: 17 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated