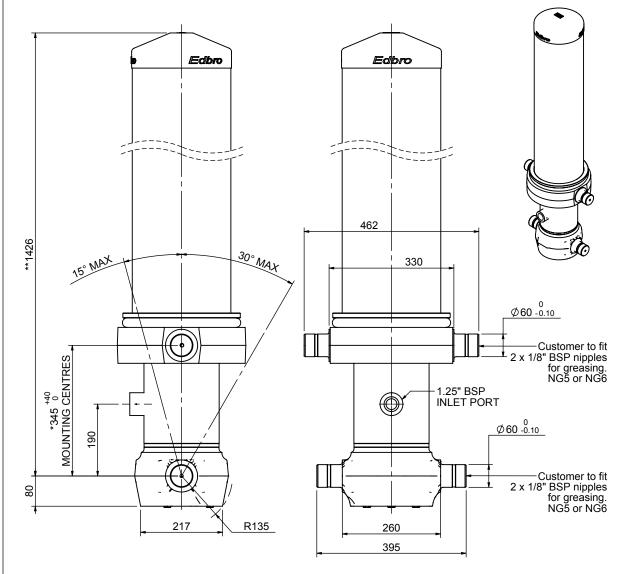
Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING

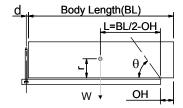


*Includes 12mm Pull Out.



SPECIFICATION	TIPPING CAPACITY: 39-58 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	1045	-	-			
0	199	1375	-	-			
1	176	1340	1114	27			
2	155	1340	1137	21			
3	136	1340	1147	17			
4	117	1340	1162	12			
5	98	1340 667		5			
		Total (+5/-10)	5227	82			
Final stroke reduced by	500	Priming Volume		17.8			
Cylinder Mass (Kg)	275	Total Volum	99.8				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



i	BODY LENGTH (BL)					
70	00	7500		8000		ОН
44	44°	41	41°	39	38°	150
50	46°	45	42°	42	39°	450
(58)	(48°)	51	44°	46	41°	750

d = 229; r = 900; Working Pressure 175 bar

For guidance only;

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

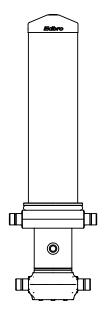
Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

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: 12 March 2015

Scale: 1:20