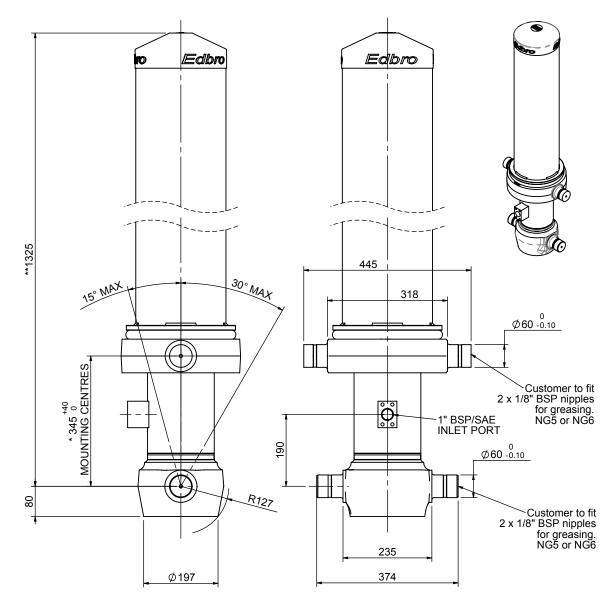
Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING

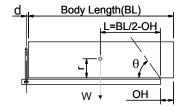


*Includes 11mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 24-37 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	239	945	-	-			
0	177	1275	-	-			
1	155	1240	1025	19			
2	136	1240	1047	15			
3	117	1240	1062	11			
4	98	1240	1067	8			
5	79	1240	1072	5			
		Total (+5/-10)	5273	58			
Final stroke reduced by	0	Priming Volume		13			
Cylinder Mass (Kg)	216	Total Volum	71				
Maximum Pressure (Bar)	190	Max. first sta	225 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
65	00	70	7000 75		00 OH	
28	48°	26	44°	24	41°	150
31	50°	29	46°	27	43°	450
(37)	(53°)	32	48°	29	45°	750

d = 229; r = 750; Working Pressure 175 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

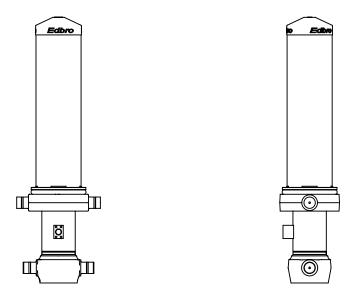
NOTES

- 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



Edbro plc

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