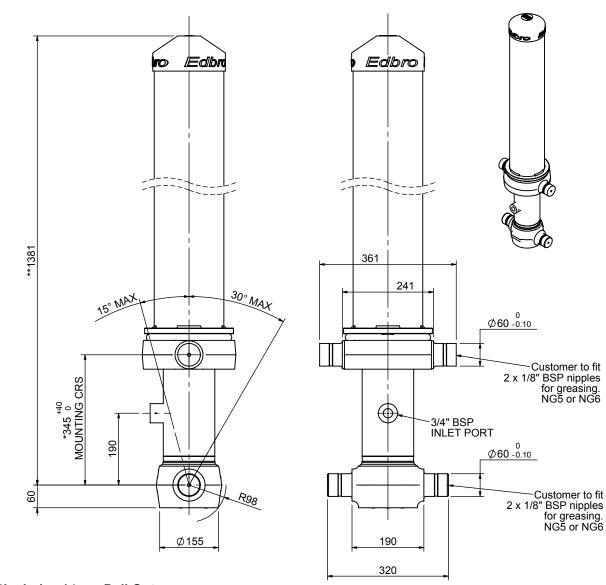
Cylinder 3 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING

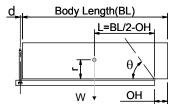


*Includes 14mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 21-34 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
OUTER COVER	184	985	-	-			
0	136	1325	-	-			
1	117	1290	1099	12			
2	98	1290	1117	8			
3	79	1290	1122	6			
		Total (+5/-10)	3347	26			
Final stroke reduced by	0	Priming Volume		9			
Cylinder Mass (Kg)	115	Total Volum	35				
Maximum Pressure (Bar)	190	Max. first sta	130 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



E	ОН					
45	50	4675		4800		ОП
22	43°	22	42°	21	41°	150
27	46°					
(34)	(50°)	32	49°	31	47°	750

d = 178; r = 750; Working Pressure 150 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

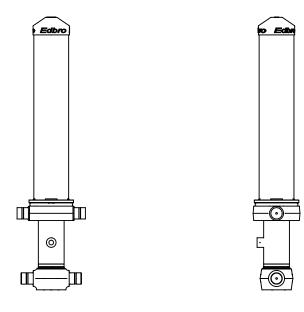
NOTES

- 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



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