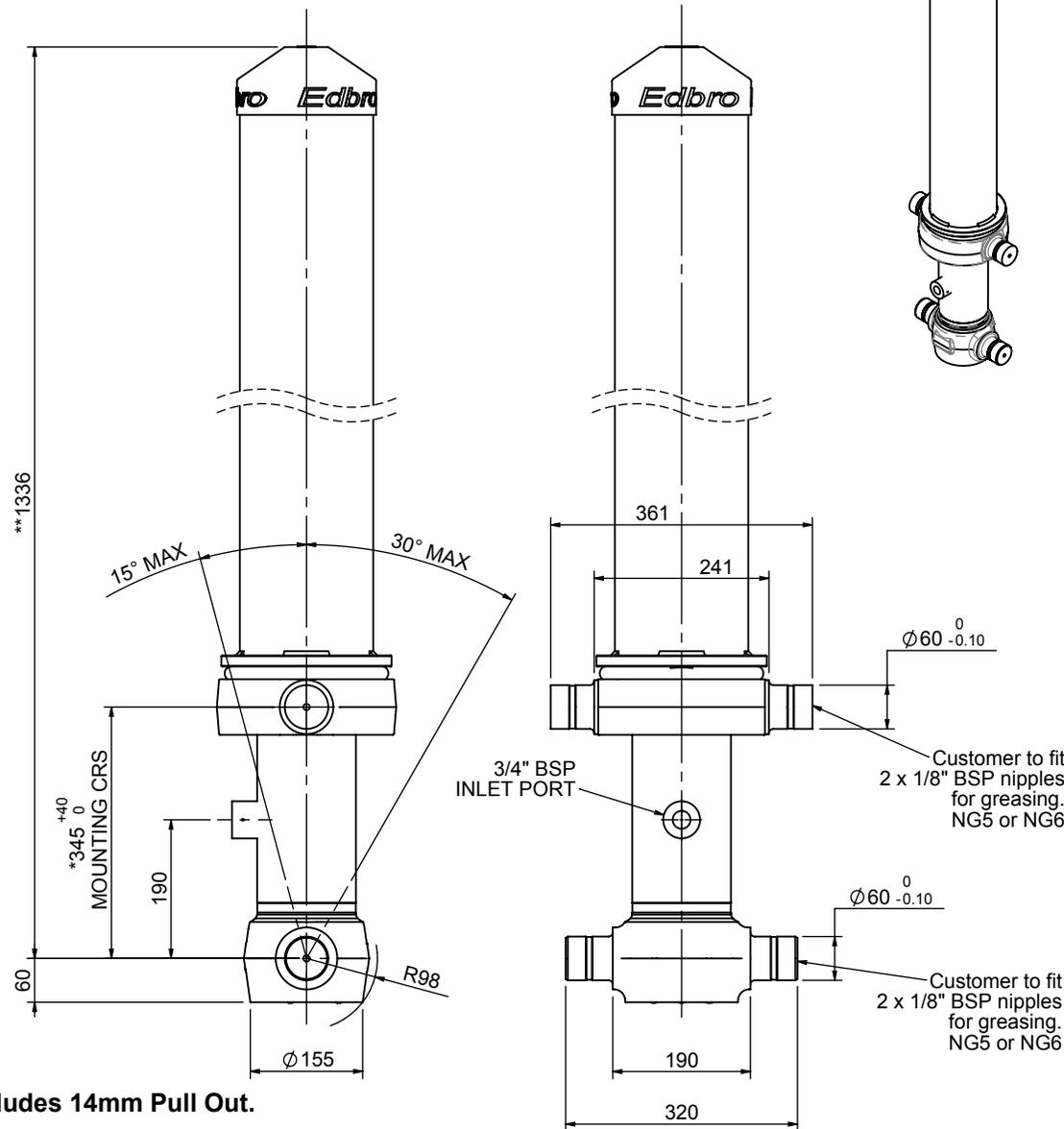


Cylinder 4 stage front end with outer cover

****ALLOW 50mm TO REMOVE CAP FOR SERVICING**

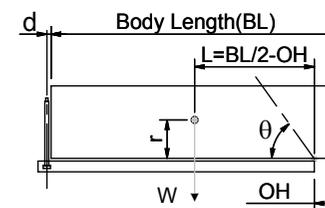


*Includes 14mm Pull Out.

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SPECIFICATION		TIPPING CAPACITY : 17-27 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	184	940	-	-
0	136	1275	-	-
1	117	1240	1049	11
2	98	1240	1067	8
3	79	1240	1072	5
4	63	1240	1077	3
Total (+5/-10)			4265	27
Final stroke reduced by	0	Priming Volume		8
Cylinder Mass (Kg)	118	Total Volume (Litres)		35
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
5250	5500	5750				
18	48°	17	46°	17	44°	150
22	51°	20	49°	19	46°	450
27	55°	24	52°	22	49°	750

d = 178; r = 750; Working Pressure 175 bar

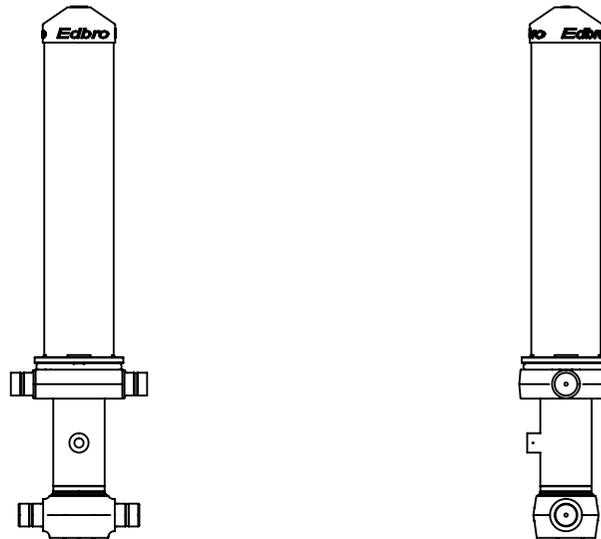
Tipping angle (θ)
Body + payload mass, W (tonne)

For guidance only;

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

NOTES

1. 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



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