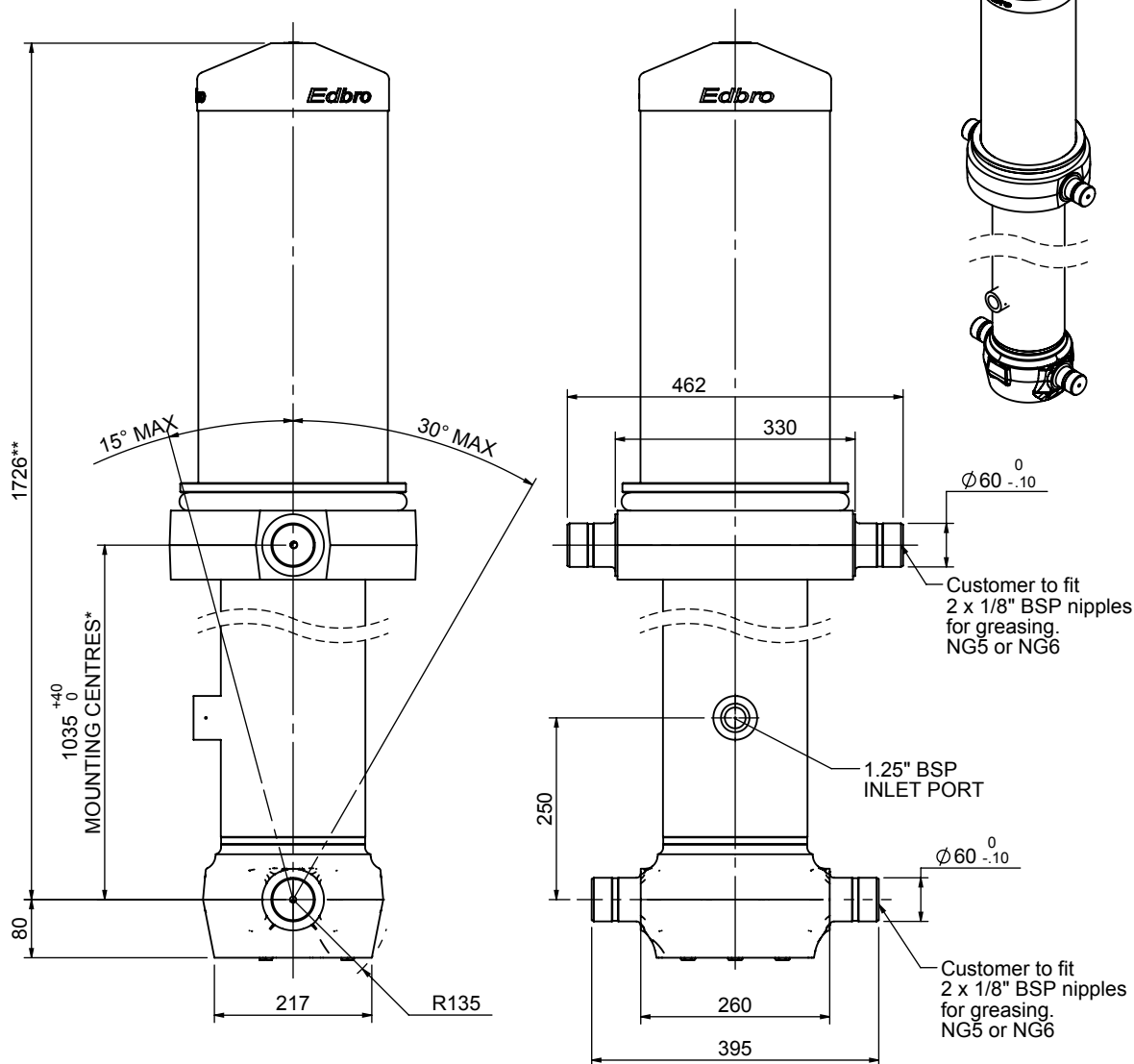


Cylinder 5 stage front end with outer cover

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



*Includes 12mm Pull Out.

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SPECIFICATION		TIPPING CAPACITY : 37-52 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	261	655	-	-
0	199	1675	-	-
1	176	1640	1414	34
2	155	1640	1437	27
3	136	1640	1447	21
4	117	1640	1462	16
5	98	1640	1167	9
Total (+5/-10)			6927	107
Final stroke reduced by	300	Priming Volume		22
Cylinder Mass (Kg)	301	Total Volume (Litres)		129
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN

*****TIPPING CAPACITY AT WORKING PRESSURE**

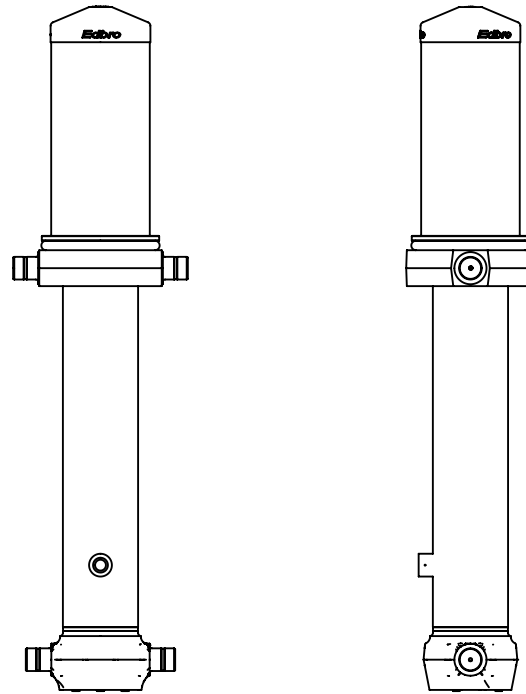
d	BODY LENGTH (BL)						OH
	8250		8750		9250		
41	50°	39	47°	37	44°	150	
46	52°	42	49°	39	46°	450	
52	54°	46	50°	43	47°	750	

Diagram showing Body Length (BL), L=BL/2-OH, W, and OH dimensions.

d = 229; r = 900; Working Pressure 165 bar

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
 - Cylinder is painted in primer paint to RAL5013
 - 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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