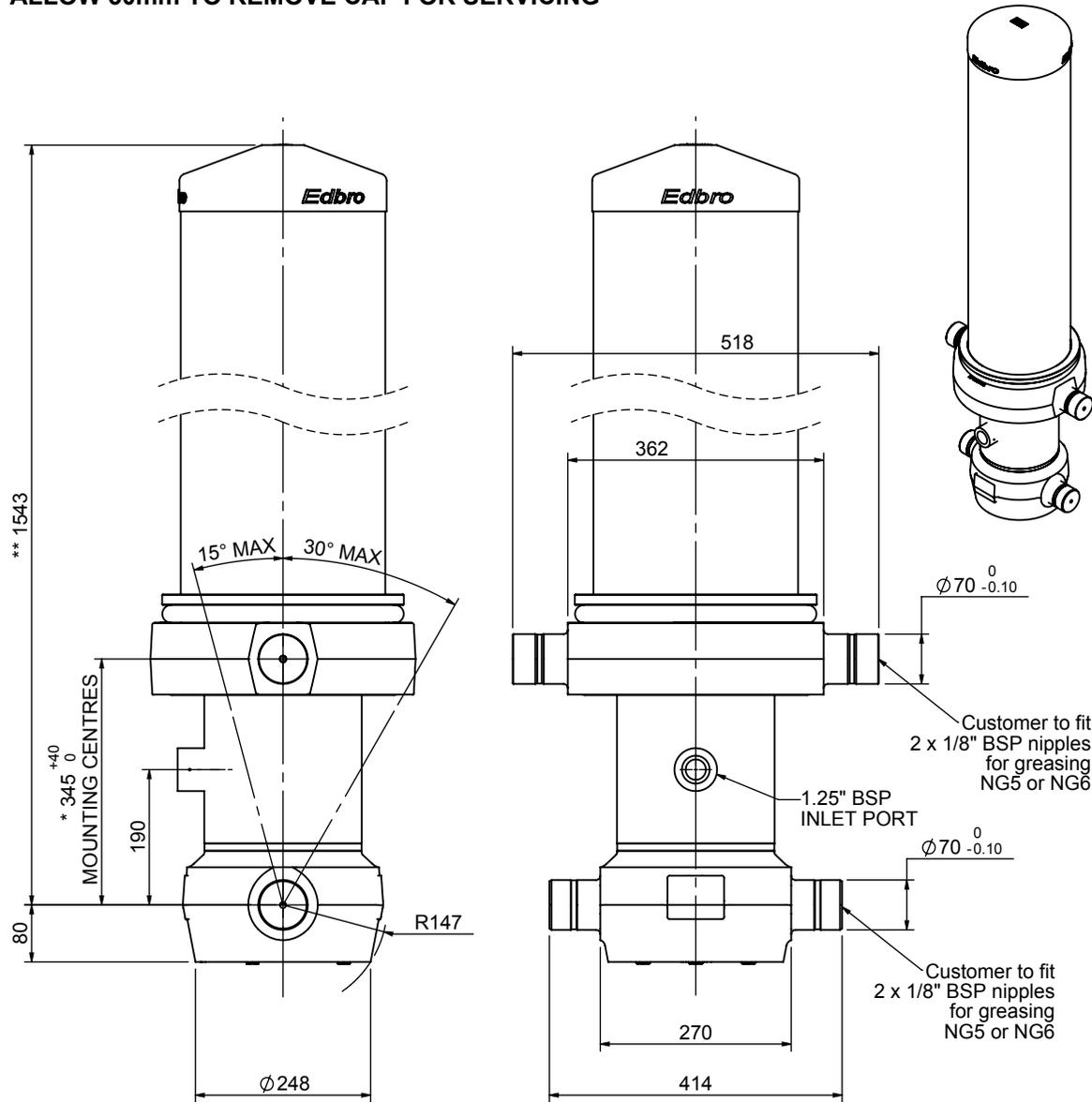


Cylinder 5 stage front end with outer cover

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

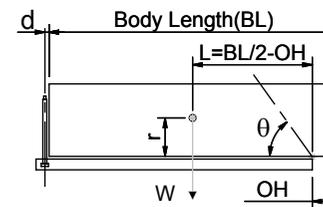


*Includes 11mm Pull Out.

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SPECIFICATION		TIPPING CAPACITY : 53-79 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	289	1135	-	-
0	223	1478	-	-
1	198	1440	1203	37
2	176	1440	1227	30
3	155	1440	1237	23
4	136	1440	1247	18
5	117	1440	1262	14
Total (+5/-10)			6176	122
Final stroke reduced by	0	Priming Volume		25
Cylinder Mass (Kg)	365	Total Volume (Litres)		147
Maximum Pressure (Bar)	190	Max. first stage thrust		350 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
7250		7750		8250		
60	50°	56	47°	53	44°	150
68	52°	62	49°	57	45°	450
79	55°	69	51°	63	47°	750

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

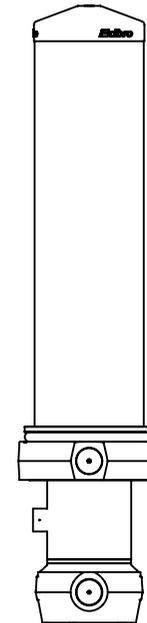
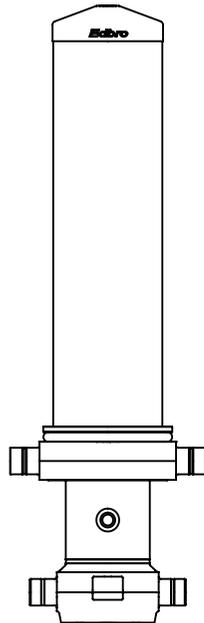
For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - applications@edbro.co.uk

NOTES

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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