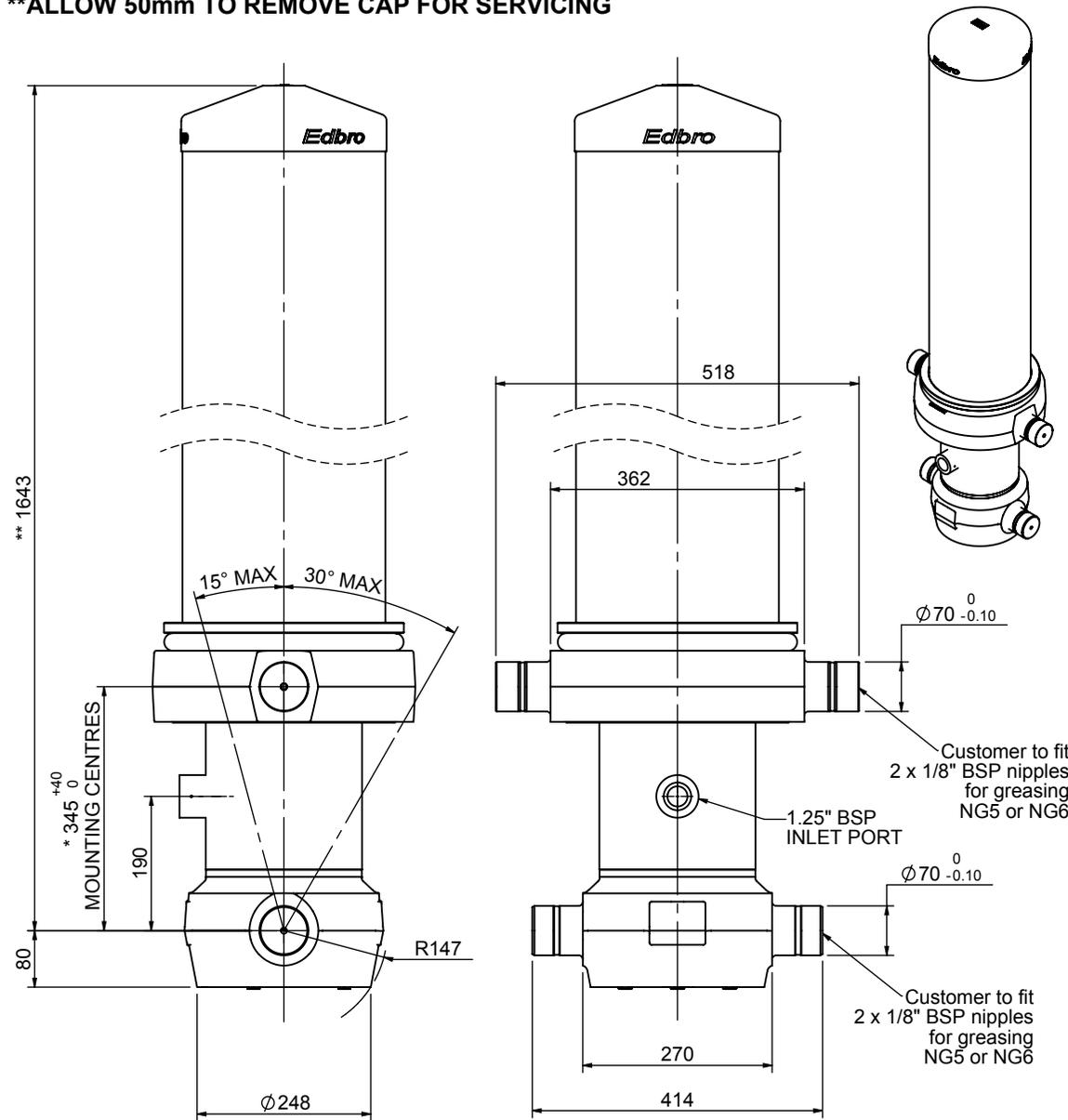


# Cylinder 5 stage front end with outer cover

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

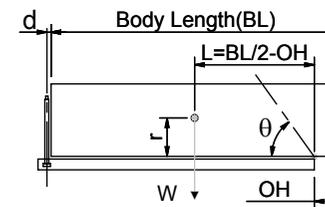


\*Includes 11mm Pull Out.

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SPECIFICATION		TIPPING CAPACITY : 54-76 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	289	1235	-	-
0	223	1578	-	-
1	198	1540	1303	40
2	176	1540	1327	32
3	155	1540	1337	25
4	136	1540	1347	20
5	117	1540	1362	15
Total (+5/-10)			6676	132
Final stroke reduced by	0	Priming Volume		26
Cylinder Mass (Kg)	384	Total Volume (Litres)		158
Maximum Pressure (Bar)	190	Max. first stage thrust		350 KN

### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8000	8500	9000				
61	49°	57	46°	54	43°	150
67	51°	62	48°	59	45°	450
76	53°	69	50°	64	47°	750

d = 229; r = 900; Working Pressure 175 bar

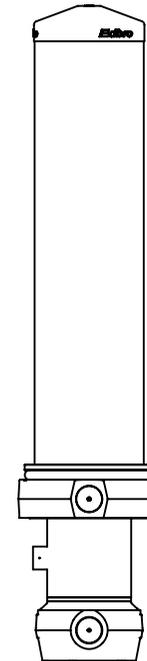
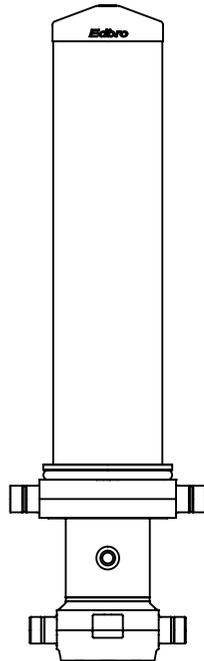
### For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - [applications@edbro.co.uk](mailto: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](http://www.edbro.com) for:-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping capacity



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