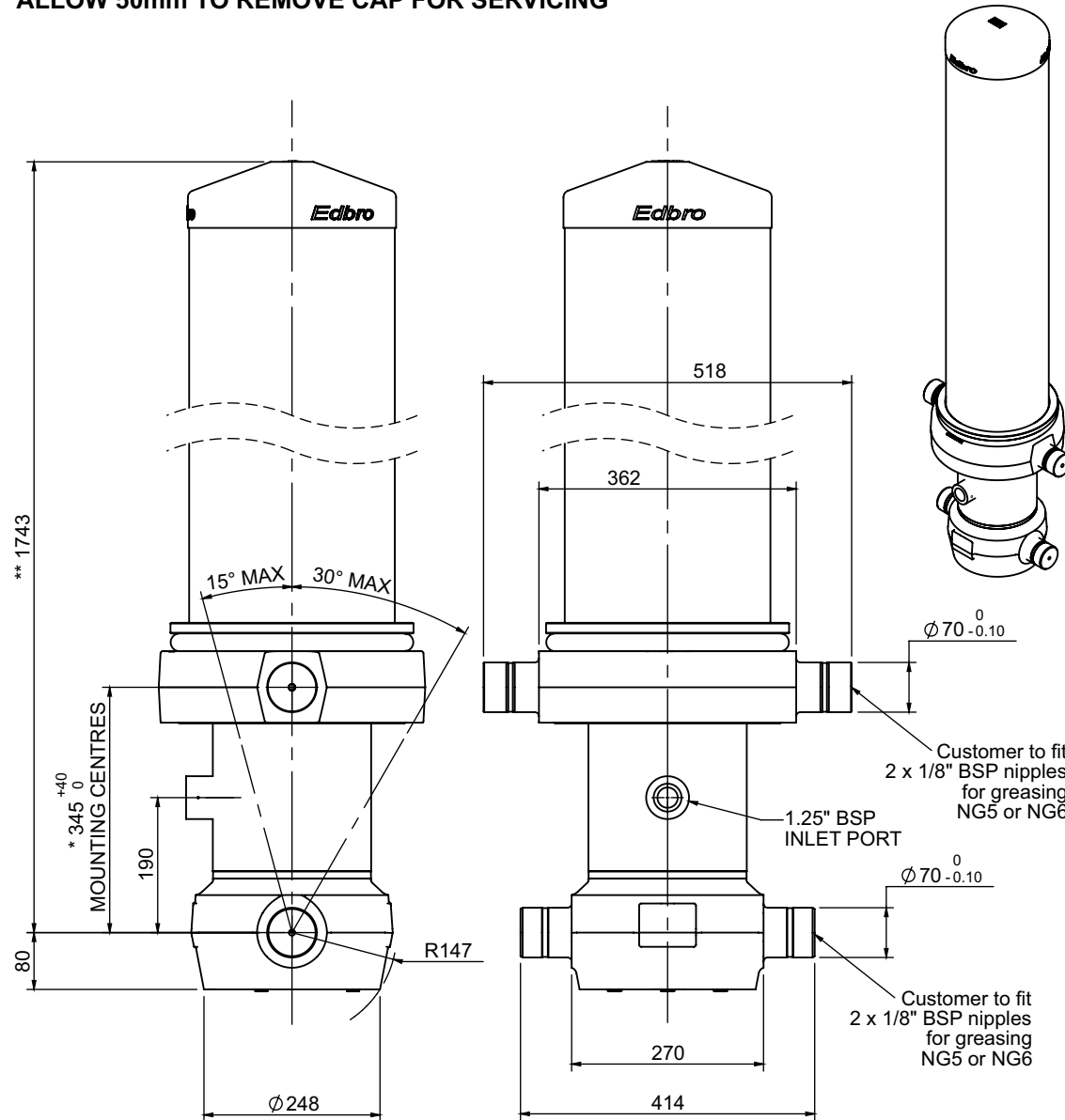


Cylinder 5 stage front end with outer cover

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



*Includes 11mm Pull Out.

CS190057178B19A11

SPECIFICATION

TIPPING CAPACITY : 54-74 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	289	1335	-	-
0	223	1678	-	-
1	198	1640	1403	43
2	176	1640	1427	35
3	155	1640	1437	27
4	136	1640	1447	21
5	117	1640	1462	16
Total (+5/-10)			7176	142
Final stroke reduced by	0	Priming Volume		28
Cylinder Mass (Kg)	403	Total Volume (Litres)		170
Maximum Pressure (Bar)	190	Max. first stage thrust		350 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		8500	9000	9500		
60	50°	57	47°	54	44°	150
66	52°	62	48°	58	45°	450
74	54°	67	50°	63	47°	750

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

Tipping angle (T)

Body + payload mass, W (tonne)

NOTES

1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer to RAL9005

Edbro

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HTH HOPPE PARTS