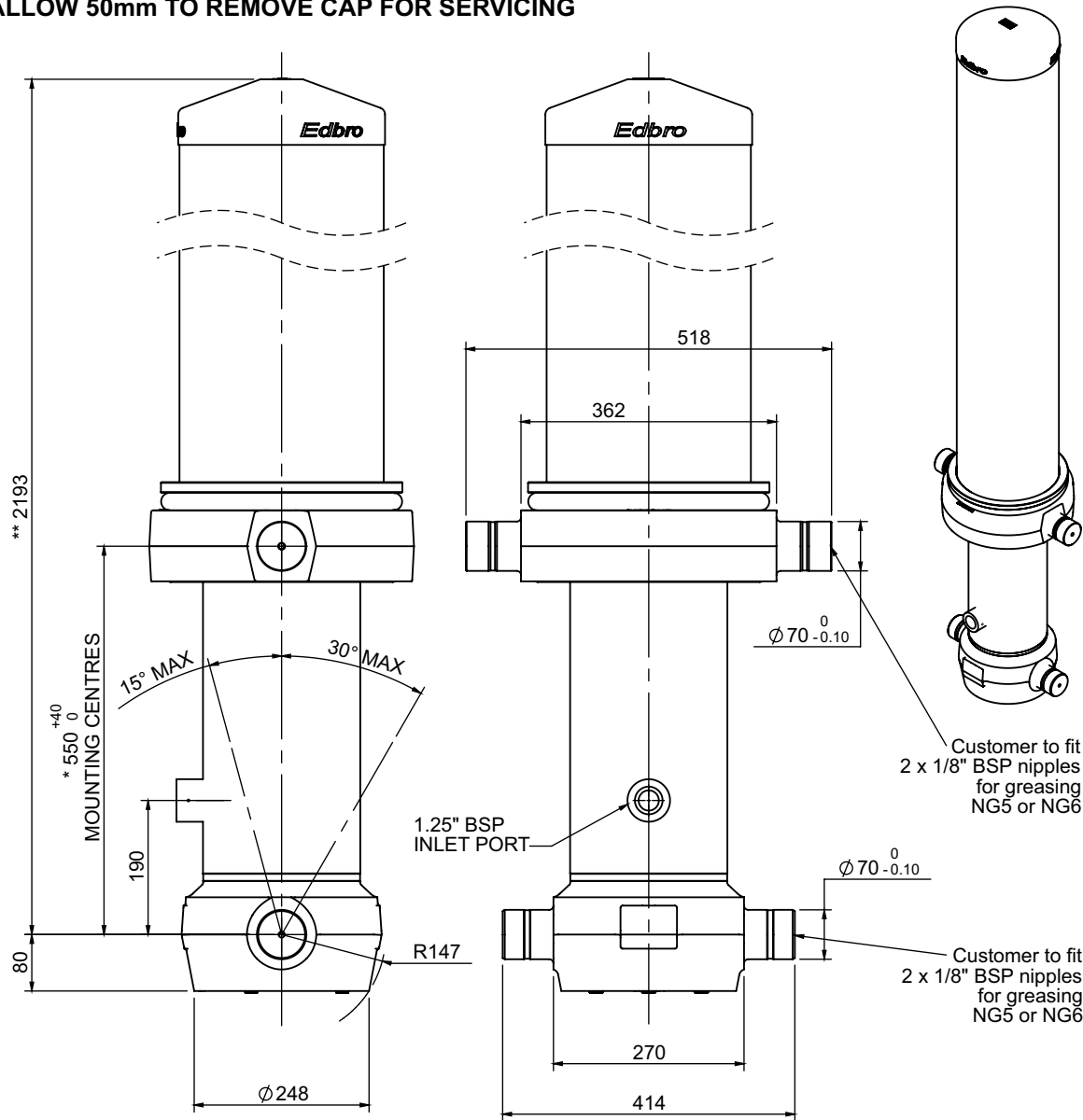


Cylinder 5 stage front end with outer cover

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



***Includes 11mm Pull Out.**

CS190059428B19A12

SPECIFICATION

TIPPING CAPACITY : 28-35 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	289	1580	-	-
0	223	2128	-	-
1	198	2090	1853	57
2	176	2090	1877	46
3	155	2090	1887	36
4	136	2090	1897	28
5	117	2090	1912	21
Total (+5/-10)			9426	188
Final stroke reduced by	0	Priming Volume		37
Cylinder Mass (Kg)	480	Total Volume (Litres)		225
Maximum Pressure (Bar)	190	Max. first stage thrust		350 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		10750	11250	11750		
30	52°	29	49°	28	47°	150
32	54°	31	51°	29	48°	450
35	55°	33	52°	31	50°	750

d = 229; r = 900; Working Pressure 90 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