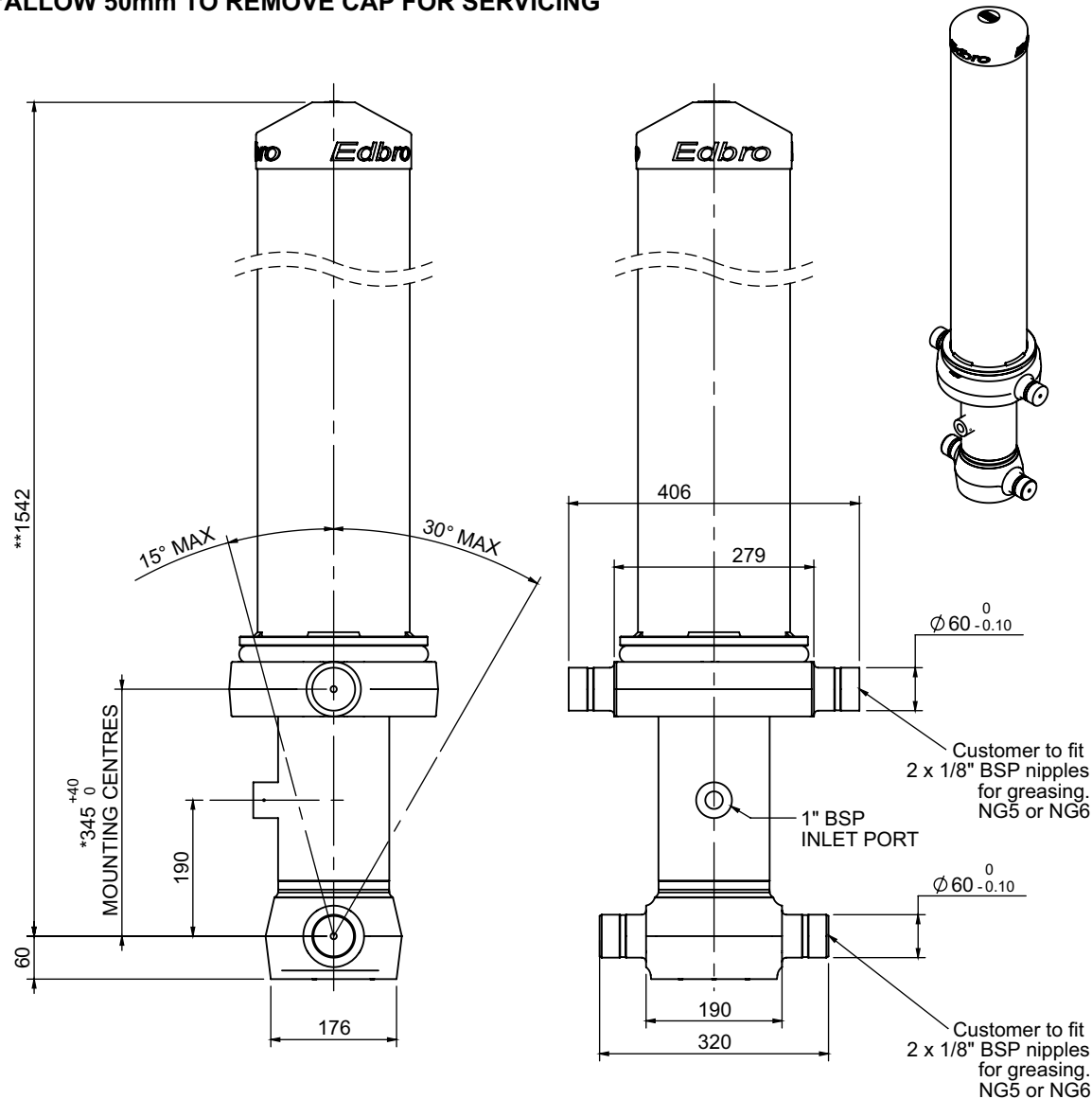


Cylinder 4 stage front end with outer cover

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



*Includes 14mm Pull Out.

CS130045041B19A11

SPECIFICATION		TIPPING CAPACITY : 25-35 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	213	1155	-	-
0	155	1475	-	-
1	136	1440	1233	18
2	117	1440	1262	14
3	98	1440	1267	10
4	79	1440	1272	6
		Total (+5/-10)	5034	48
Final stroke reduced by	0	Priming Volume	13	
Cylinder Mass (Kg)	181	Total Volume (Litres)	61	
Maximum Pressure (Bar)	190	Max. first stage thrust	170 KN	

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		6250	6500	6750		
27	48°	26	46°	25	44°	150
30	50°	29	48°	28	46°	450
35	53°	33	51°	31	48°	750

d = 178; r = 750; 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