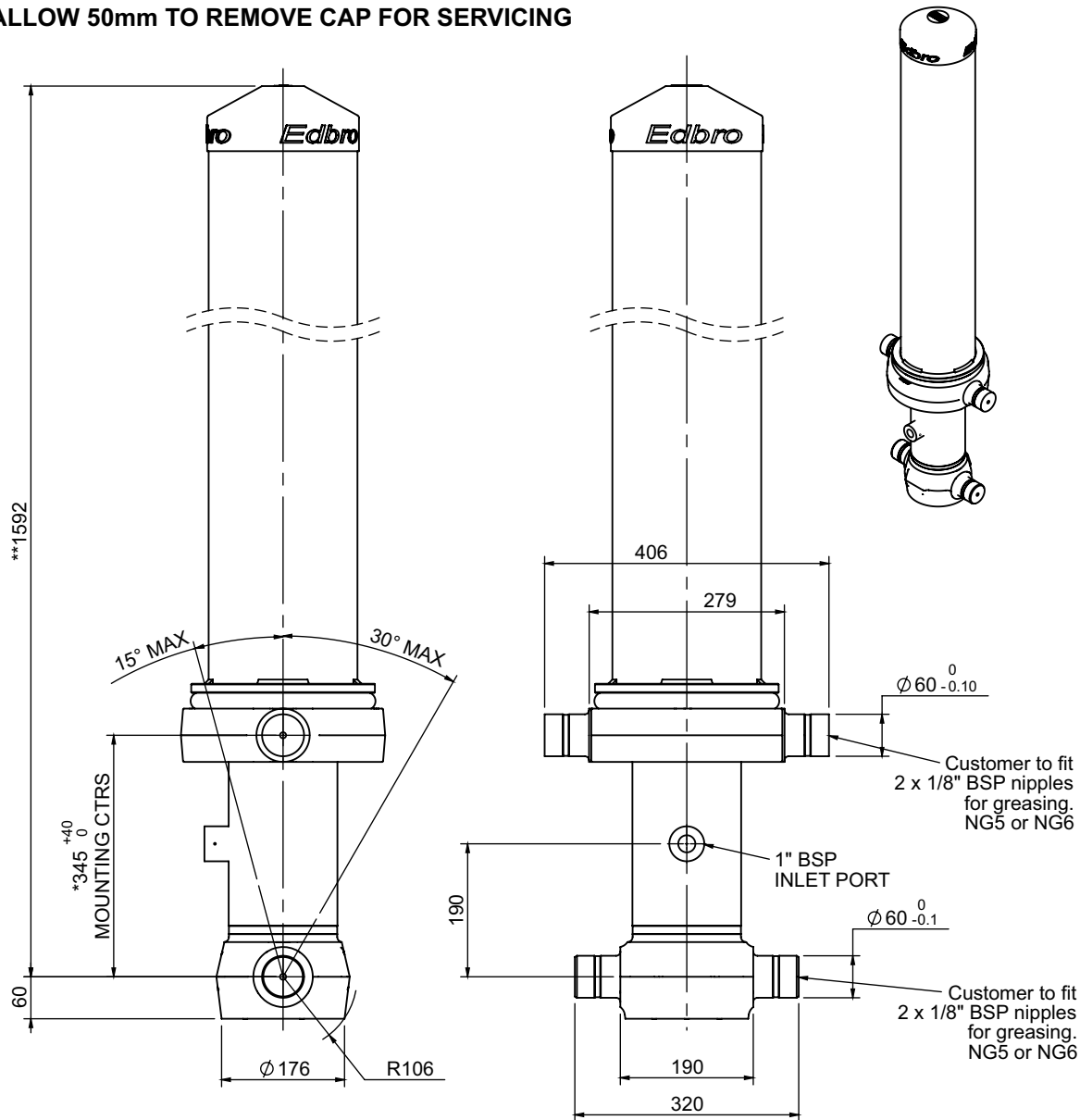


Cylinder 4 stage front end with outer cover

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



***Includes 14mm Pull Out**

CS130045241B19A11

SPECIFICATION

TIPPING CAPACITY : 25-34 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	213	1205	-	-
0	155	1525	-	-
1	136	1140	1283	19
2	117	1140	962	10
3	98	1140	967	7
4	79	1140	572	3
Total (+5/-10)			3784	39
Final stroke reduced by	400	Priming Volume		13
Cylinder Mass (Kg)	184	Total Volume (Litres)		52
Maximum Pressure (Bar)	190	Max. first stage thrust		170 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		6500	6750	7000		
26	48°	25	46°	25	44°	150
30	50°	28	48°	27	46°	450
34	53°	32	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