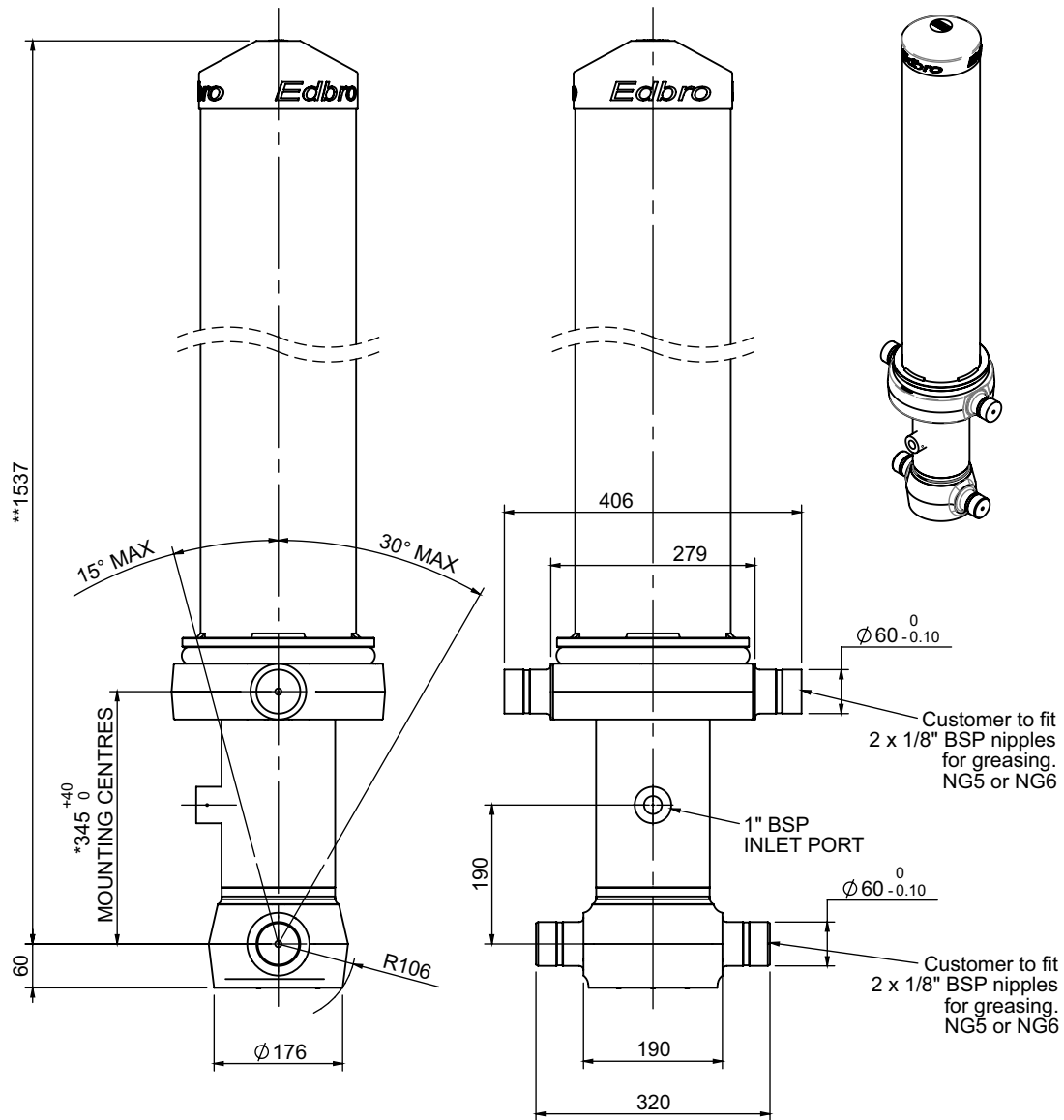


Cylinder 3 stage front end with outer cover

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



*Includes 14mm Pull Out.

CS130033769B19A11

SPECIFICATION

TIPPING CAPACITY : 27-42 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
OUTER COVER	213	1150	-	-
0	155	1475	-	-
1	136	1440	1233	18
2	117	1440	1262	14
3	98	1440	1267	10
Total (+5/-10)			3762	42
Final stroke reduced by	0	Priming Volume		14
Cylinder Mass (Kg)	170	Total Volume (Litres)		56
Maximum Pressure (Bar)	190	Max. first stage thrust		170 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		4800	4925	5050		
28	46°	27	45°	27	44°	150
33	50°	32	48°	31	47°	450
42	53°	40	52°	38	50°	750

d = 178; r = 750; Working Pressure 120 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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