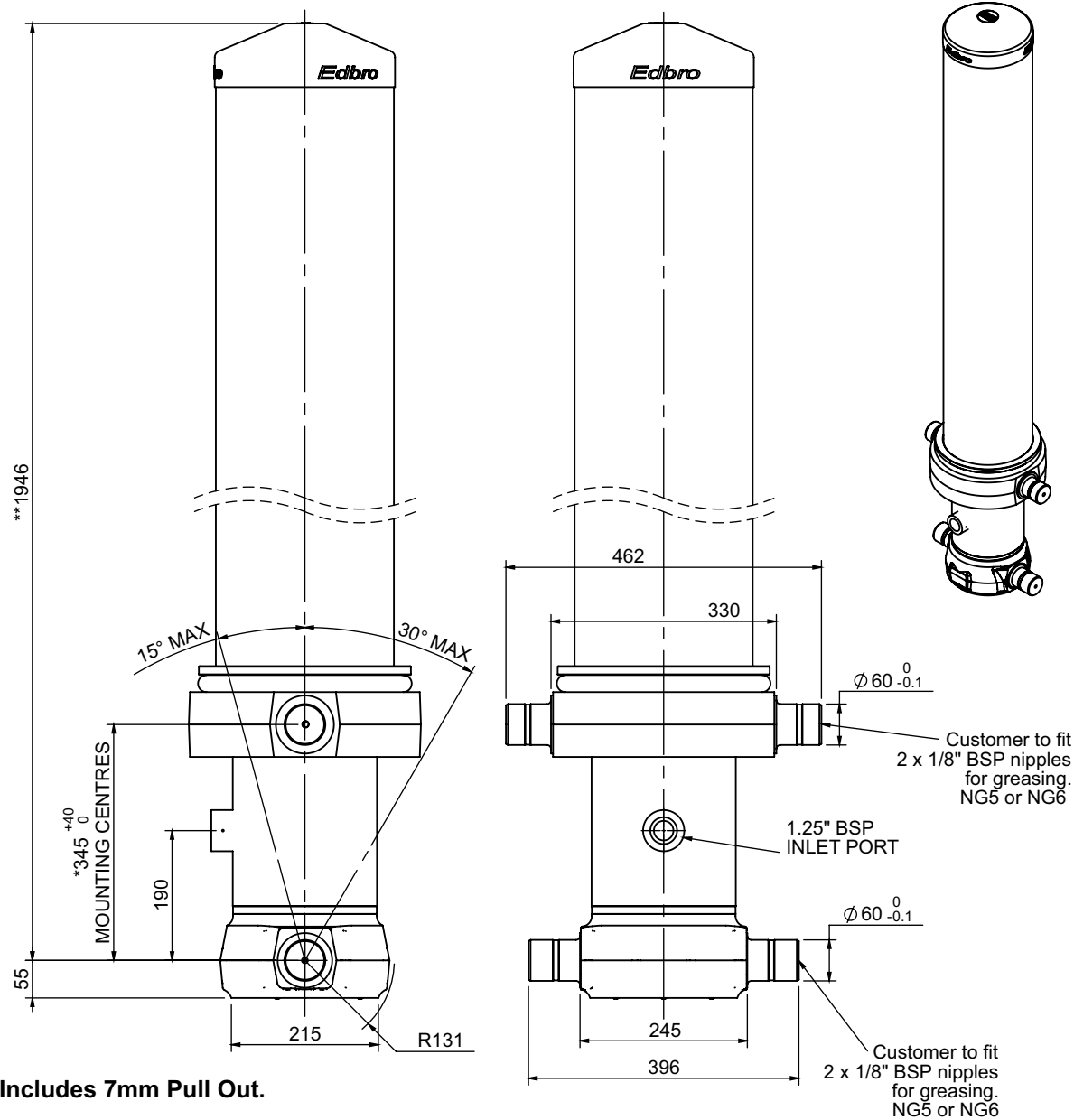


Cylinder 5 stage front end with outer cover

** ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 7mm Pull Out.

CS18L058233B19A11

SPECIFICATION		TIPPING CAPACITY : 34-44 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	261	1565	-	-
0	211	1875	-	-
1	188	1840	1620	45
2	167	1840	1637	36
3	147	1840	1647	28
4	127	1840	1662	21
5	105	1840	1667	14
		Total (+5/-10)	8233	144
Final stroke reduced by		0	Priming Volume	26.7
Cylinder Mass (Kg)		386	Total Volume (Litres)	170.7
Maximum Pressure (Bar)		190	Max. first stage thrust	200 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		9500	10000	10500		
37	51°	35	48°	34	46°	150
40	53°	38	50°	36	47°	450
44	55°	41	52°	39	49°	750

d = 229; r = 900; Working Pressure 135 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