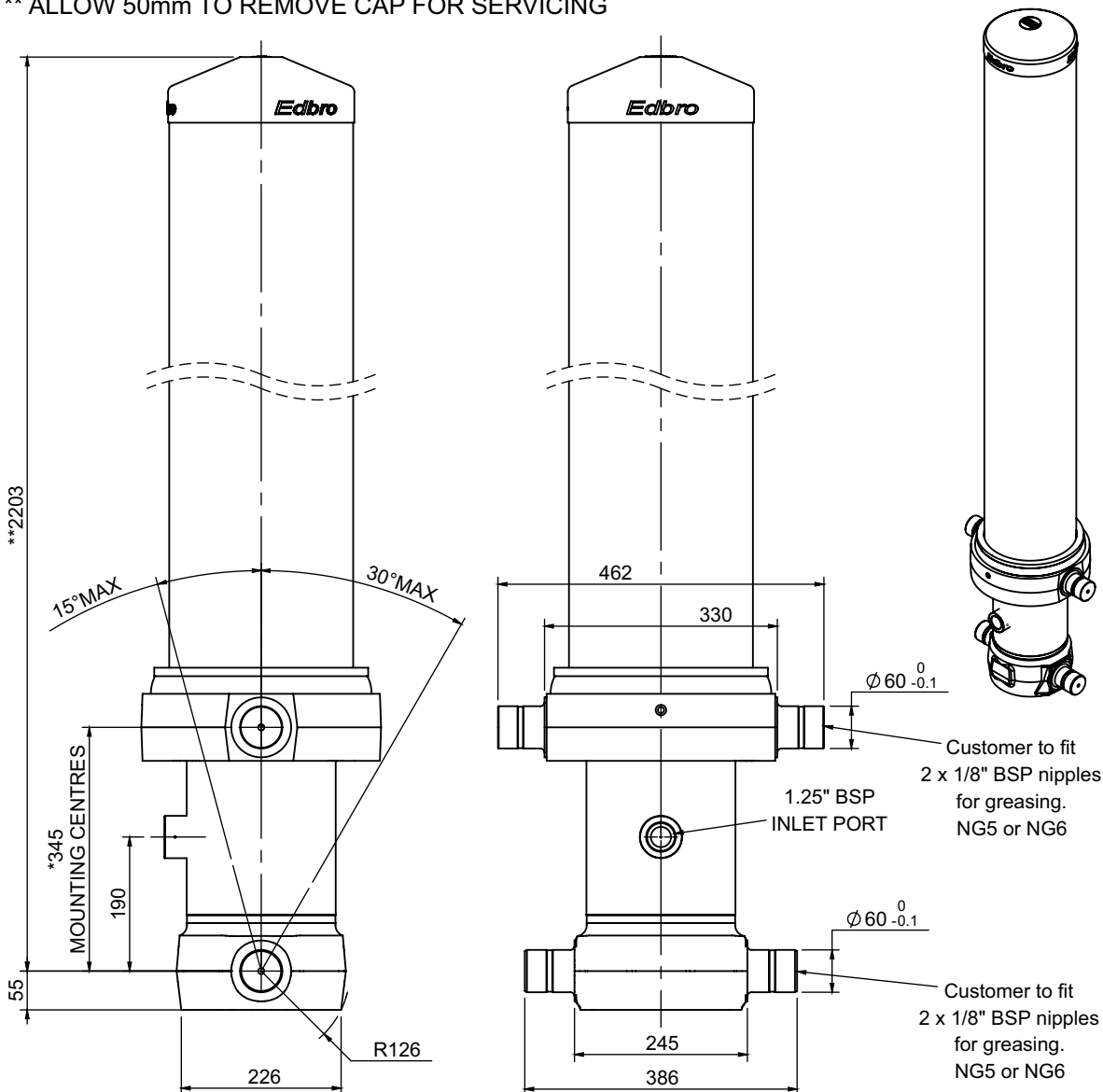


Cylinder 5 stage front end with outer cover

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



***Includes 8mm Pull Out.**

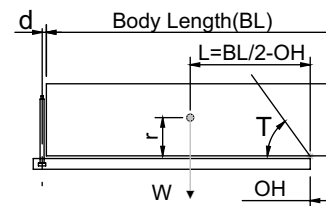
CS18L059483B19A11

SPECIFICATION

TIPPING CAPACITY : 29 to 36TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	261	1815	-	-
0	211	2125	-	-
1	188	2090	1870	52
2	167	2090	1887	41
3	147	2090	1897	32
4	127	2090	1912	24
5	105	2090	1917	17
		Total (+5/-10)	9483	166
Final stroke reduced by	0	Priming Volume		30.6
Cylinder Mass (Kg)	430	Total Volume (Litres)		196.6
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



d = 229; r = 900; Working Pressure 120 bar

BODY LENGTH (BL)						OH
11000		11500		12000		
32	51°	31	49°	29	46°	150
34	52°	32	50°	31	48°	450
36	54°	34	51°	33	49°	750

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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