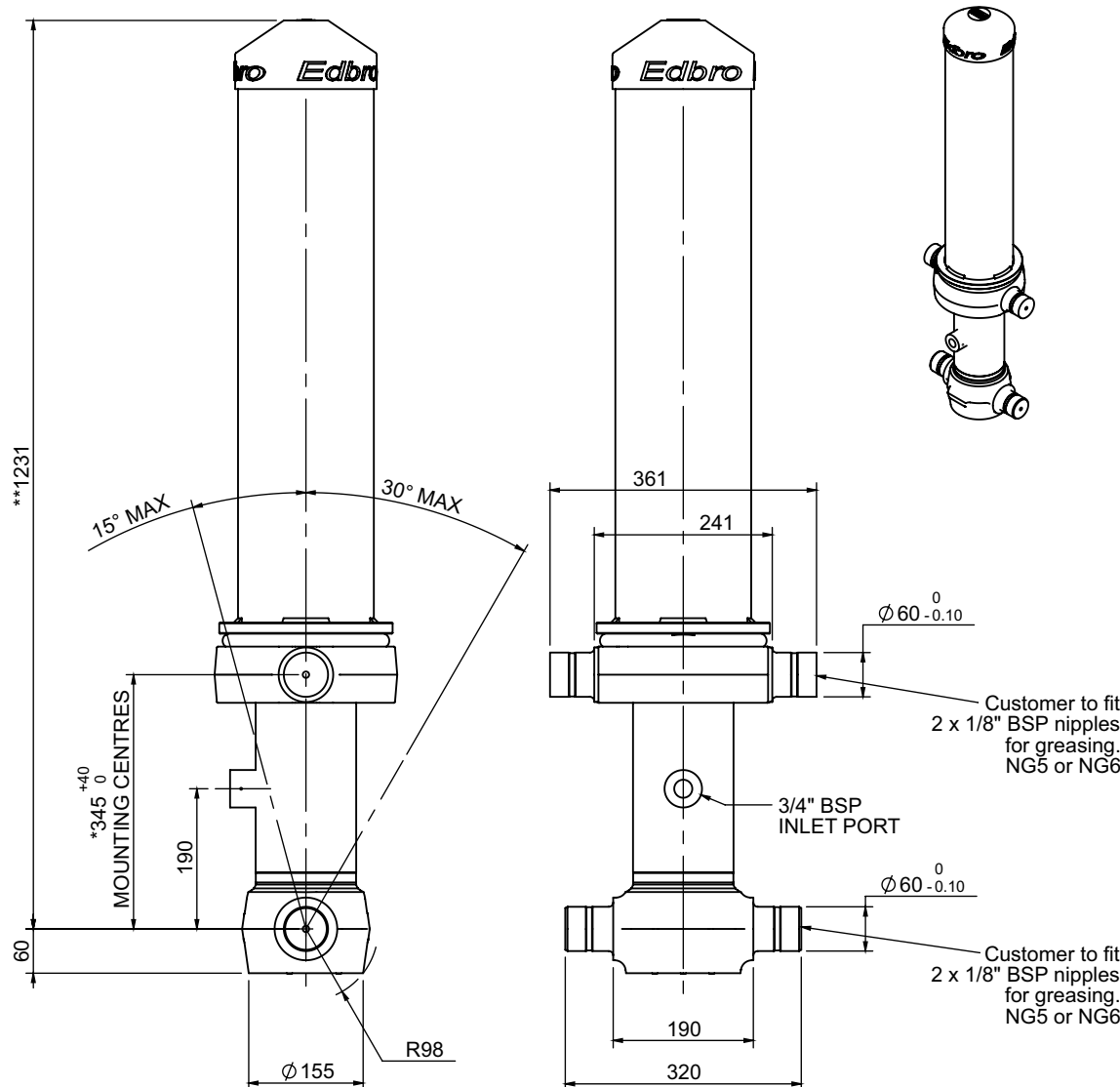


+ Cylinder 3 stage front end with outer cover

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



*Includes 14mm Pull Out.

CS110032894B19A11

SPECIFICATION

TIPPING CAPACITY : 17-39 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
Outer Cover	184	835	-	-
0	136	1175	-	-
1	117	1140	949	10
2	98	1140	967	7
3	79	1140	972	5
Total (+5/-10)			2888	22
Final stroke reduced by	0	Priming Volume		8
Cylinder Mass (Kg)	105	Total Volume (Litres)		30
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		3750	3850	3950		
18	45°	18	44°	17	43°	150
24	50°	23	48°	22	47°	450
39	55°	34	53°	31	51°	750

d = 178; r = 750; Working Pressure 110 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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