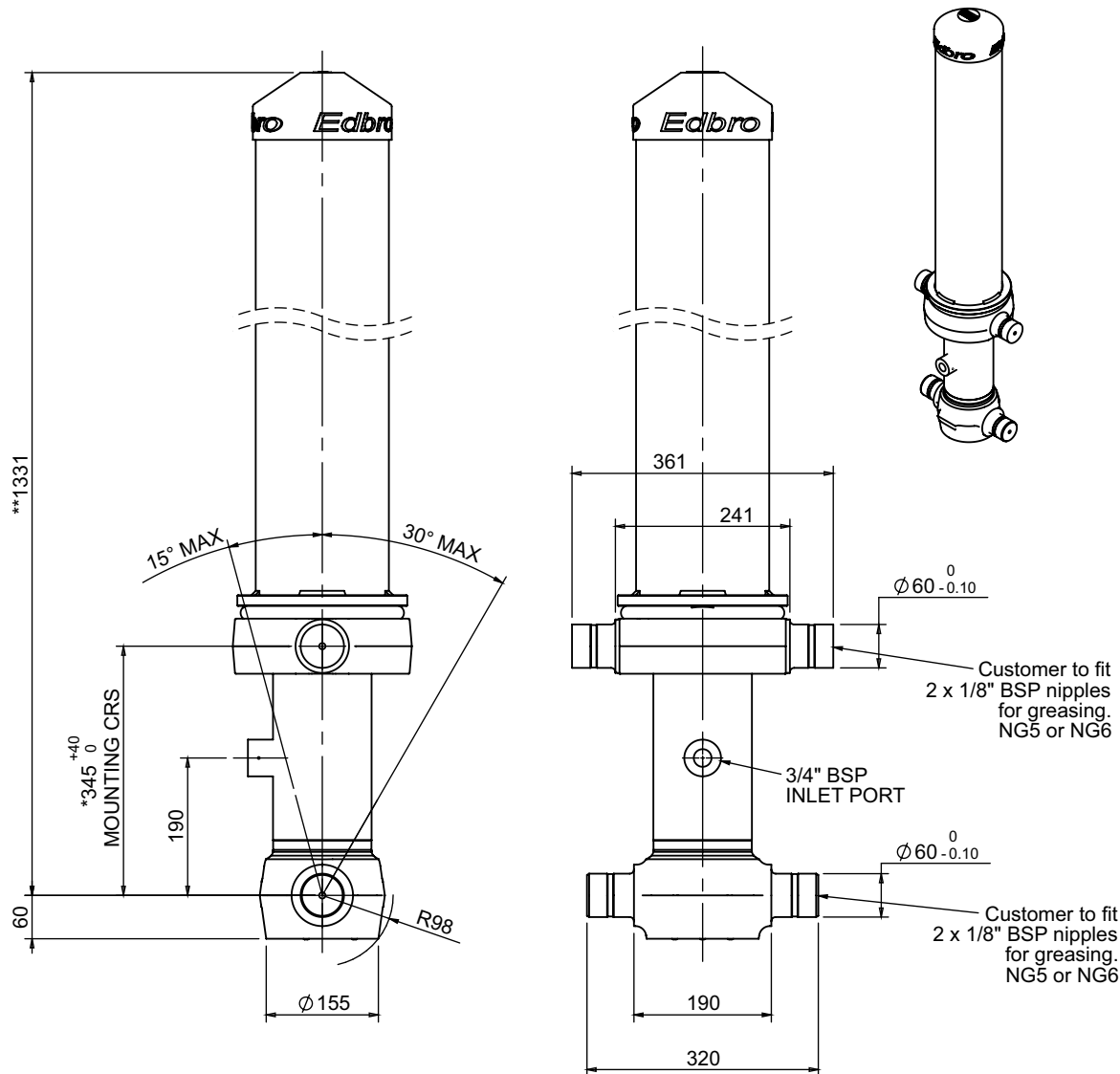


Cylinder 3 stage front end with outer cover

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



*Includes 14mm Pull Out.

CS110033194B19A11

SPECIFICATION

TIPPING CAPACITY : 22-35 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
OUTER COVER	184	935	-	-
0	136	1275	-	-
1	117	1240	1055	11
2	98	1240	1067	8
3	79	1240	1072	5
Total (+5/-10)			3194	24
Final stroke reduced by	0	Priming Volume		9
Cylinder Mass (Kg)	112	Total Volume (Litres)		33
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		4400	4525	4650		
23	43°	22	41°	22	40°	150
27	46°	26	44°	25	43°	450
35	50°	33	48°	31	46°	750

d = 178; r = 750; Working Pressure 150 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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