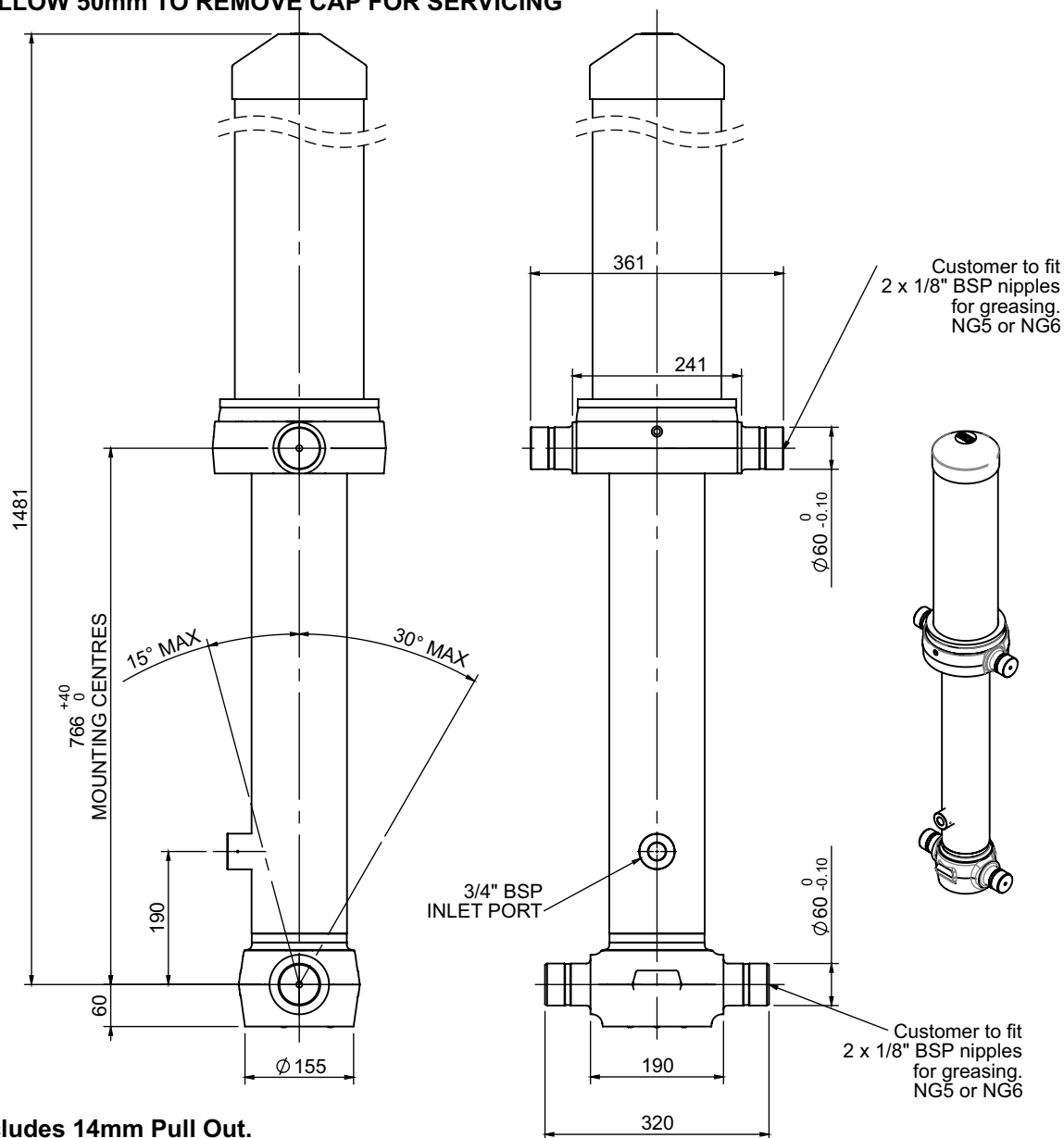


Cylinder 4 stage front end with outer cover

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



*Includes 14mm Pull Out.

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SPECIFICATION

TIPPING CAPACITY : 17-25 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	184	660	-	-
0	136	1425	-	-
1	117	1390	1205	13
2	98	1390	1217	9
3	79	1390	1222	6
4	63	1390	1227	4
Total (+5/-10)			4871	32
Final stroke reduced by	6.5	Priming Volume		9
Cylinder Mass (Kg)	131	Total Volume (Litres)		41
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length(BL)		BODY LENGTH (BL)				OH
		6000	6250	6500		
19	48°	18	46°	17	44°	150
21	51°	20	48°	19	46°	450
25	54°	23	51°	22	49°	750

d = 178; r = 750; Working Pressure 190 bar

Tipping angle (T)

Body + payload mass, W (tonne)

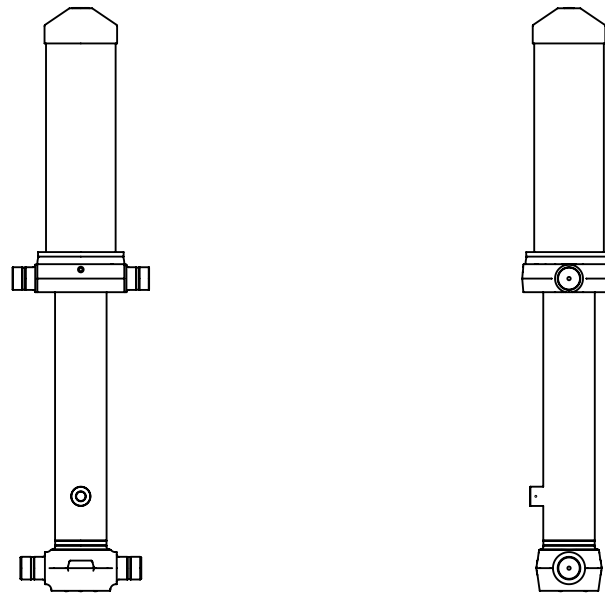
NOTES

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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