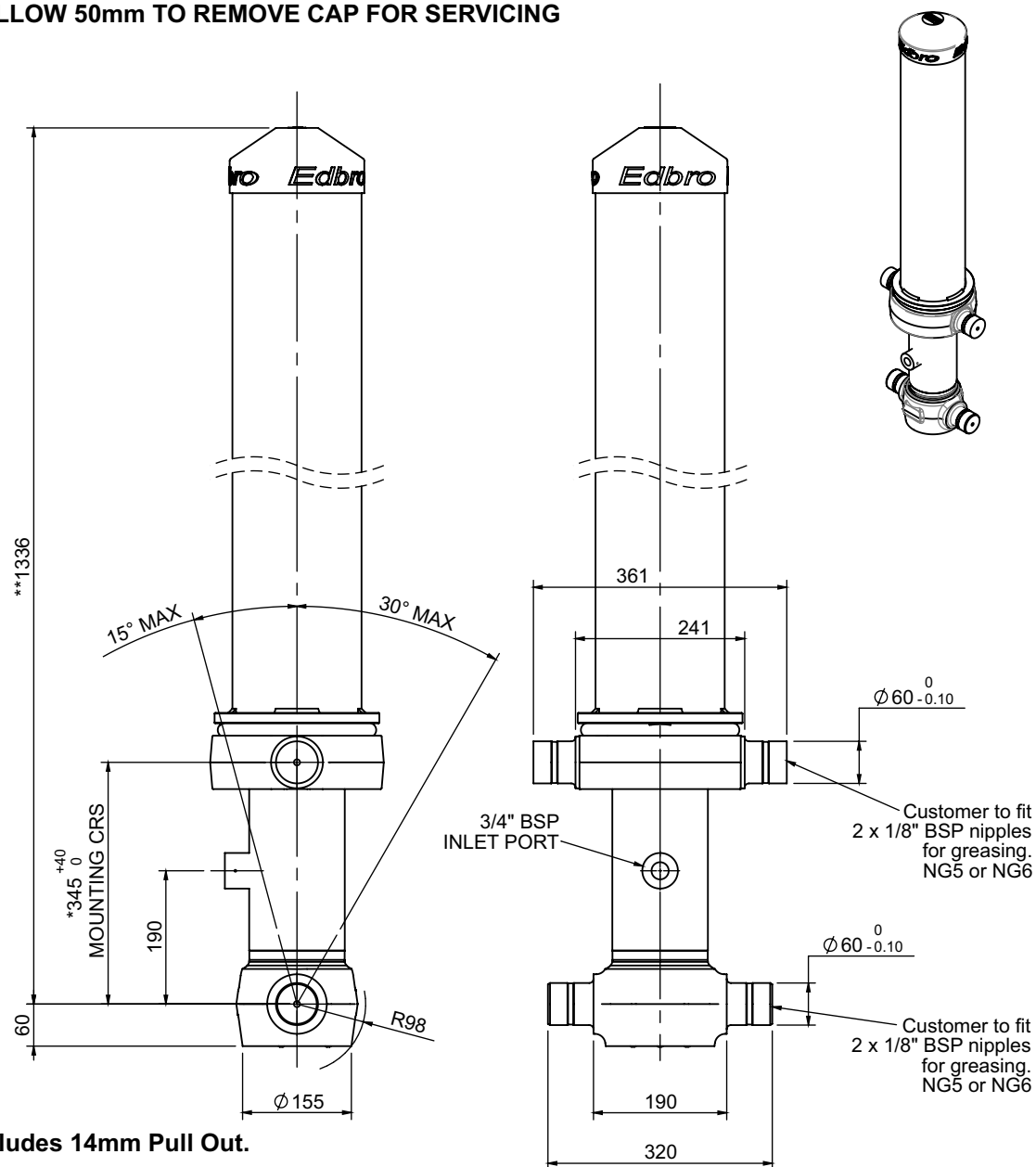


Cylinder 4 stage front end with outer cover

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



*Includes 14mm Pull Out.

CS110044271B19A11

SPECIFICATION

TIPPING CAPACITY : 17-27 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	184	940	-	-
0	136	1275	-	-
1	117	1240	1049	11
2	98	1240	1067	8
3	79	1240	1072	5
4	63	1240	1077	3
Total (+5/-10)			4265	27
Final stroke reduced by	0	Priming Volume		8
Cylinder Mass (Kg)	118	Total Volume (Litres)		35
Maximum Pressure (Bar)	190	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		5250	5500	5750		
18	48°	17	46°	17	44°	150
22	51°	20	49°	19	46°	450
27	55°	24	52°	22	49°	750

d = 178; r = 750; Working Pressure 175 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

Hoppe-Truck-Hydraulik GmbH & Co.KG
Püßelbürener Damm 244, 49479 Ibbenbüren
Tel.: +49 (0) 5451-50230320, Fax: +49 (0) 5451-50230348
Email: info@hoppe.parts Web: www.hoppe.parts

HTH HOPPE. PARTS