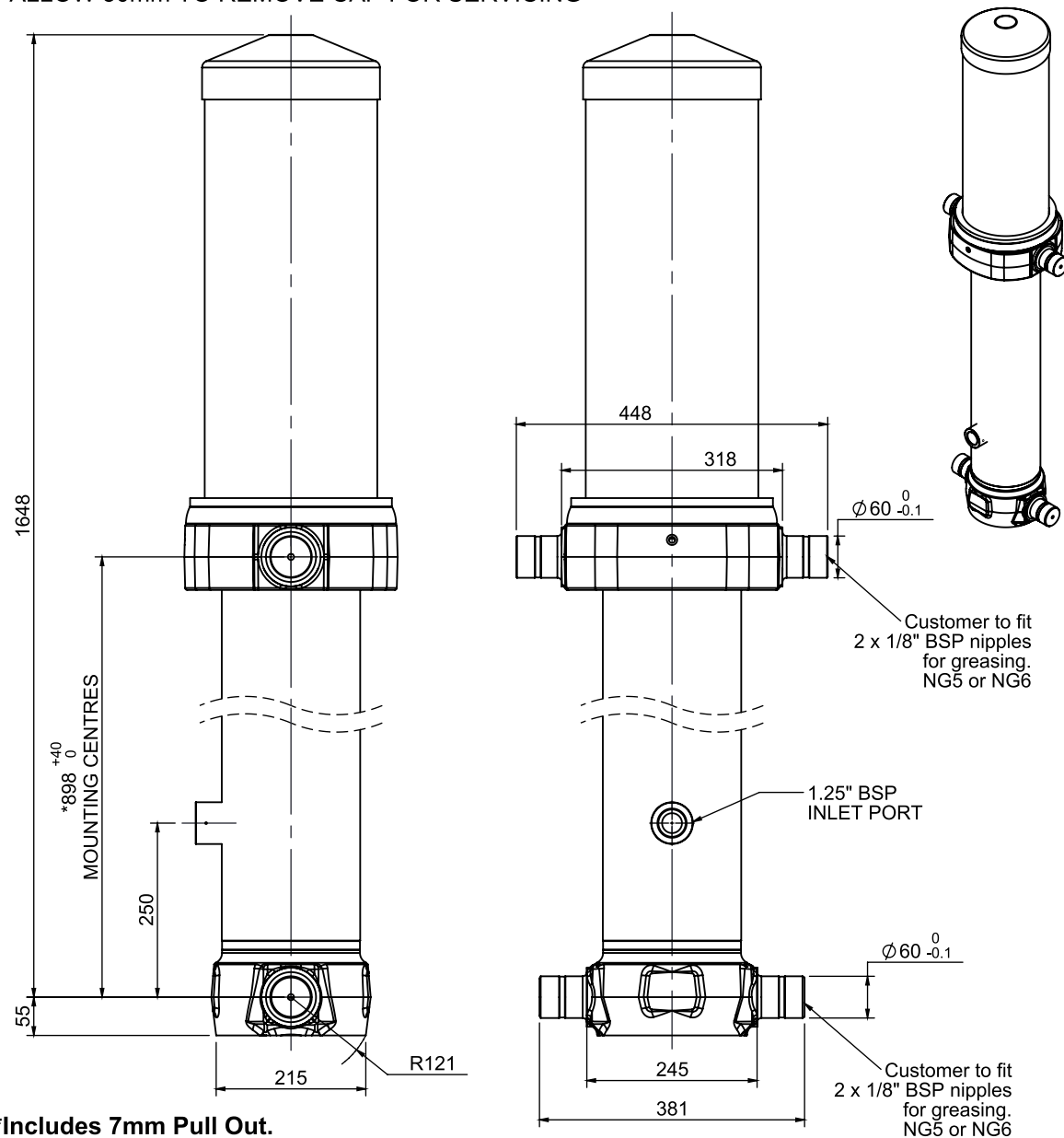


Cylinder 5 stage front end with outer cover

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



***Includes 7mm Pull Out.**

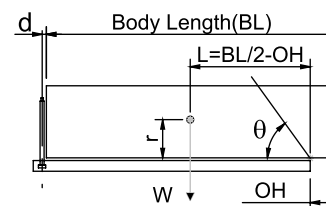
CS17L056733B25A14

SPECIFICATION

TIPPING CAPACITY : 33-46 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	248	715	-	-
0	199	1575	-	-
1	176	1540	1320	32
2	155	1540	1337	25
3	136	1540	1347	20
4	117	1540	1362	15
5	98	1540	1367	10
		Total (+5/-10)	6733	102
Final stroke reduced by	0	Priming Volume		20.8
Cylinder Mass (Kg)	273	Total Volume (Litres)		122.8
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8000		8500		9000		
37	50°	34	47°	33	44°	150
40	52°	37	49°	35	46°	450
46	54°	41	51°	38	47°	750

d = 229; r = 900; Working Pressure 150 bar

Tipping angle (θ)

— Body + payload mass, W (tonne)

For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - applications@edbro.co.uk

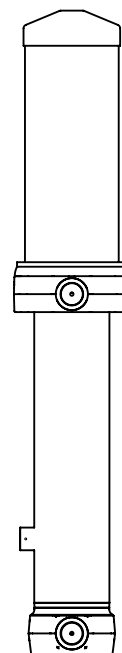
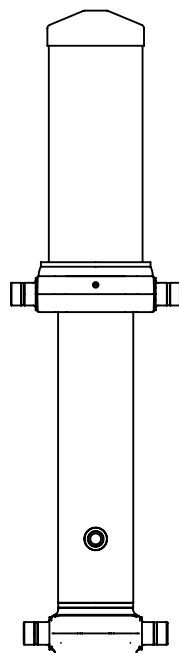
NOTES

1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer to RAL9005
3. Refer to www.edbro.com for;
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

Edbro

Hoppe-Truck-Hydraulik GmbH & Co.KG
Püselbürener 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



CS17L056733B25A14