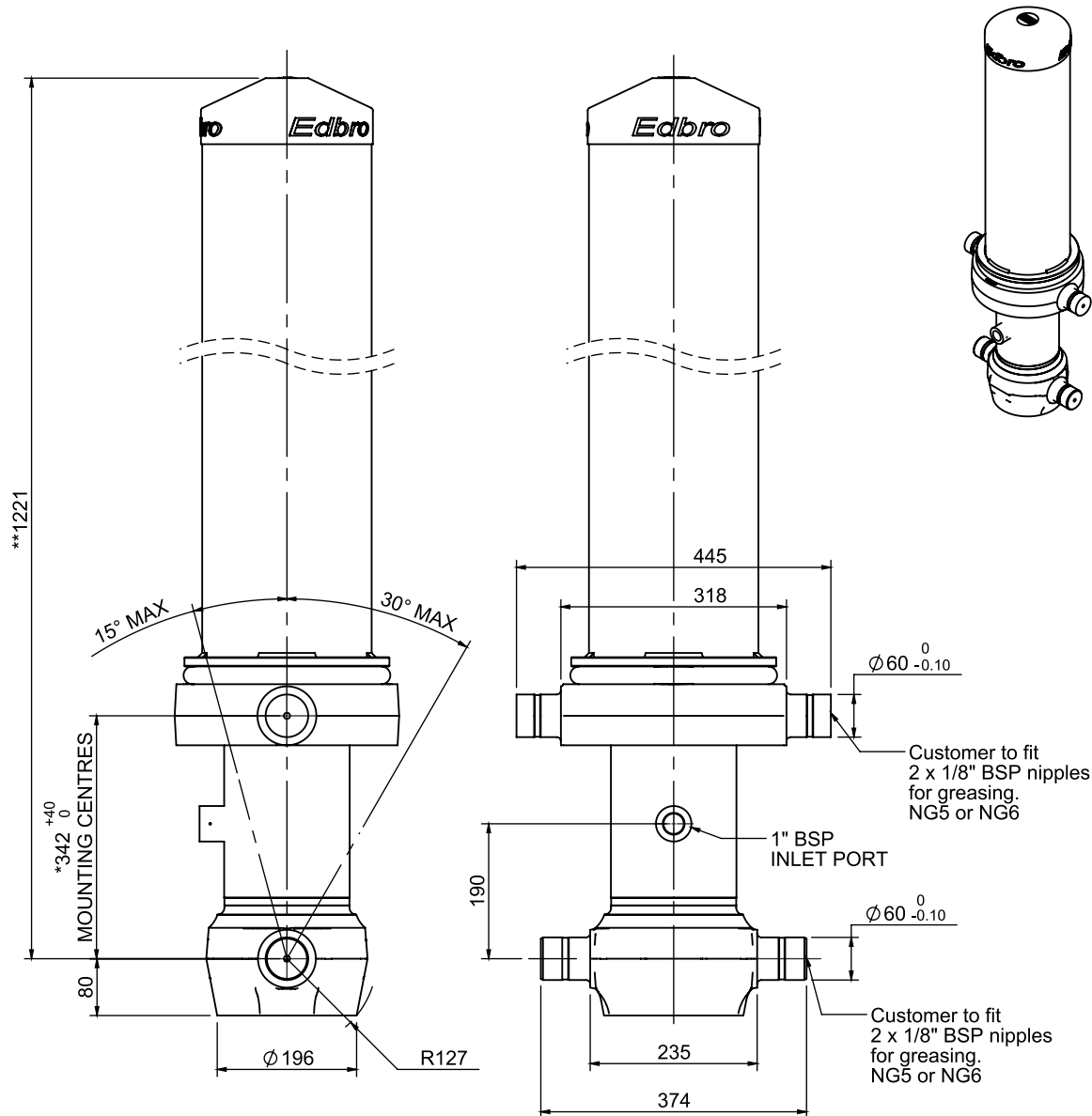


Cylinder 4 stage front end with outer cover

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

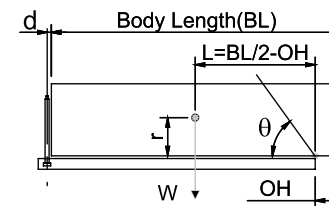


*Includes 11mm Pull Out.

CS150043806B19A11

SPECIFICATION		TIPPING CAPACITY : 36-58 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	239	840	-	-
0	177	1175	-	-
1	155	1140	925	17
2	136	1140	947	14
3	117	1140	962	10
4	98	1140	967	7
Total (+5/-10)			3801	48
Final stroke reduced by	0	Priming Volume		12.5
Cylinder Mass (Kg)	192	Total Volume (Litres)		60.5
Maximum Pressure (Bar)	190	Max. first stage thrust		230 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
5100	5350	5600	5850	6100	6350	
39	43°	38	41°	36	39°	150
46	46°	43	44°	41	42°	450
58	50°	52	47°	48	44°	750

d = 178; r = 750; Working Pressure 165 bar

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 paint to RAL5013
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
 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