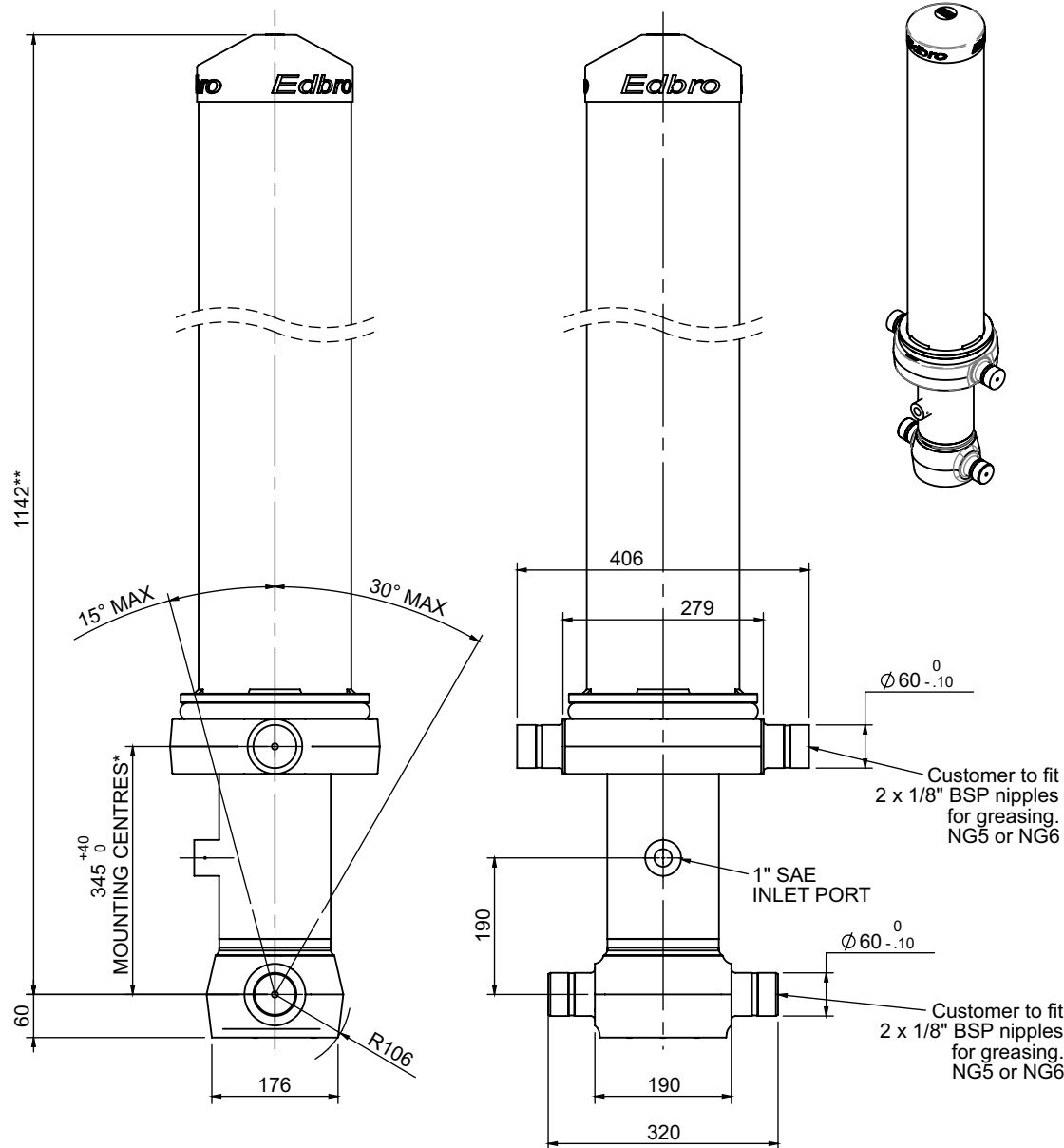


Cylinder 4 stage front end with Outer cover

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



*Includes 14mm Pull Out.

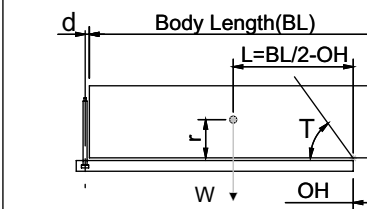
CS130043441S19A11

SPECIFICATION

RATED CAPACITY : 27-42 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	213	755	-	-
0	155	1075	-	-
1	136	1040	833	12
2	117	1040	862	9
3	98	1040	867	7
4	79	1040	872	4
Final stroke reduced by	0	Total (+5/-10)	3434	32
Cylinder Mass (Kg)	144.59	Priming Volume		8
Rated Pressure (Bar)	175	Total Volume (Litres)		40
Maximum Pressure (Bar)	175	Max. first stage thrust		170 KN

***TIPPING CAPACITY AT RATED PRESSURE



d = 178; r = 750

BODY LENGTH (BL)						OH
4250		4500		4750		
31	48°	29	45°	27	42°	150
41	52°	36	48°	33	46°	450
				42	49°	750





— Tipping angle (T)
— Body + payload mass, W (tonne)

NOTES

- If hydraulic pressure is used to limit overloading, the system relief valve must be set to the Rated Pressure unless agreed otherwise by Edbro
- The system relief valve can be set to Maximum Pressure if the load is limited by other means. See RATINGS page for advice
- This cylinder is for lifting purposes only and sideload conditions must be avoided
- 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