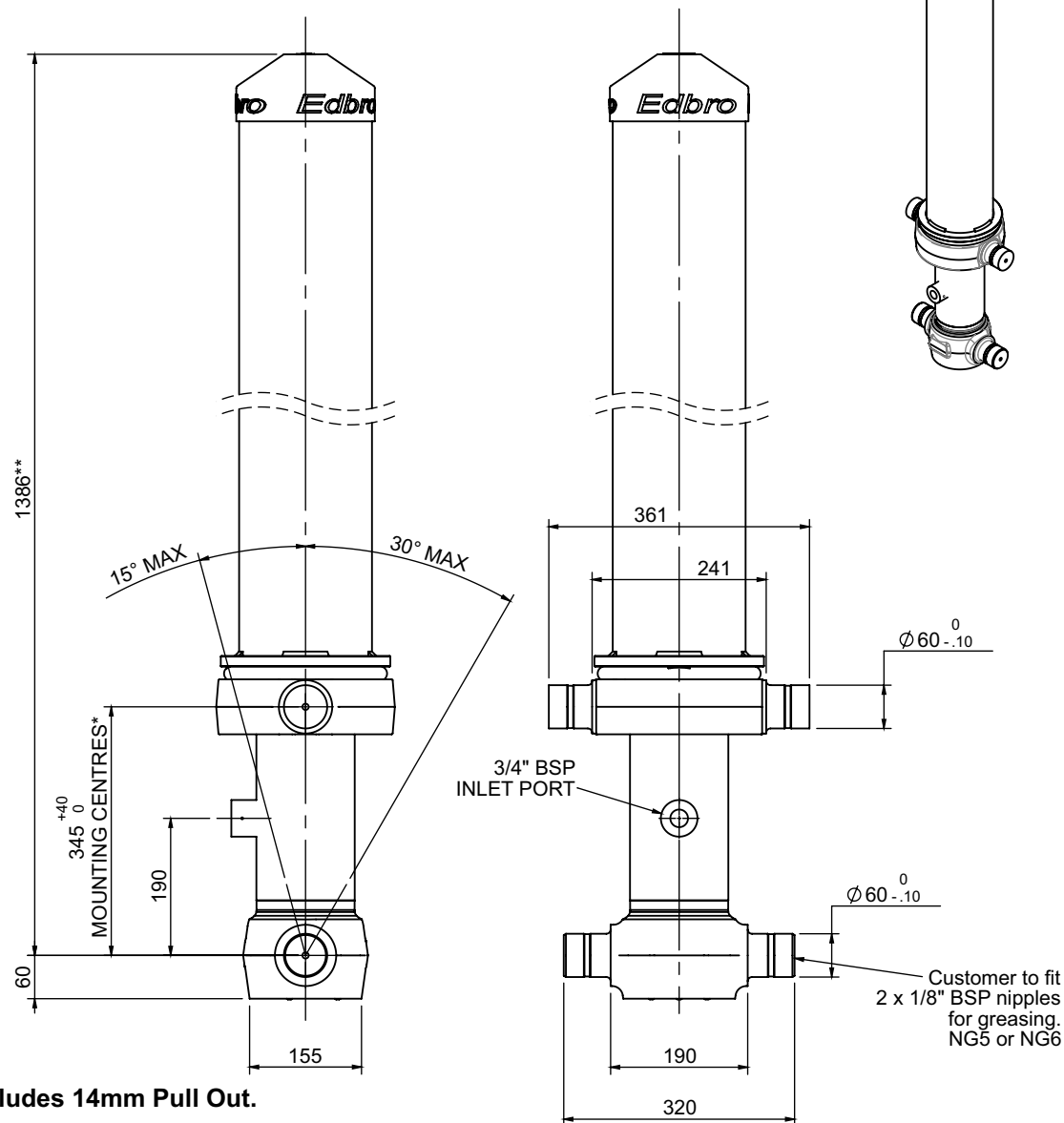


Cylinder 4 stage front end with outer cover

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



***Includes 14mm Pull Out.**

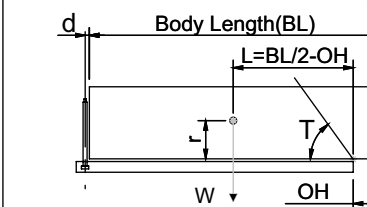
CS110044471B19A11

SPECIFICATION

RATED CAPACITY : 16-26 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	184	990	-	-
0	136	1325	-	-
1	117	1290	1099	12
2	98	1290	1117	8
3	79	1290	1122	6
4	63	1290	1127	4
Final stroke reduced by	0	Total (+5/-10)	4465	30
Cylinder Mass (Kg)	128.21	Priming Volume		8.4
Rated Pressure (Bar)	175	Total Volume (Litres)		38.4
Maximum Pressure (Bar)	175	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT RATED PRESSURE



d = 178; r = 750

BODY LENGTH (BL)						OH
5500		5750		6000		
18	48°	17	46°	16	44°	150
21	51°	20	49°	18	46°	450
26	54°	23	52°	22	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

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HTH HOPPE. PARTS