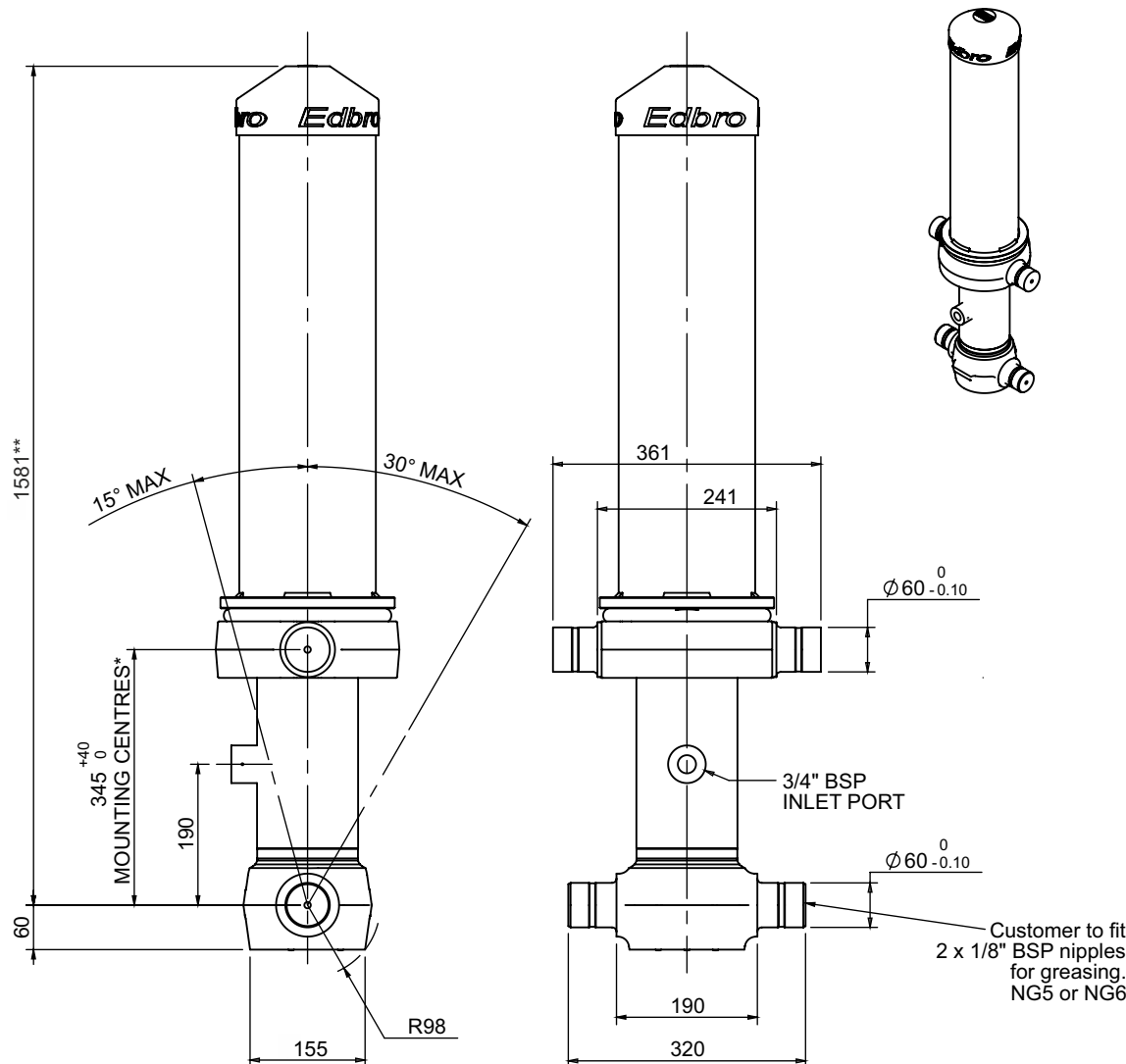


Cylinder 3 stage front end with outer cover

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

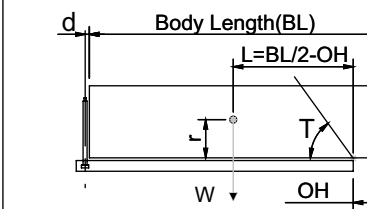


*Includes 14mm Pull Out.

CS110033944B19A11

SPECIFICATION		RATED CAPACITY : 22-33 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
Outer Cover	184	1185	-	-
0	136	1525	-	-
1	117	1490	1299	14
2	98	1490	1317	10
3	79	1490	1322	6
Final stroke reduced by	0	Total (+5/-10)	3938	30
Cylinder Mass (Kg)	126.01	Priming Volume		10.8
Rated Pressure (Bar)	150	Total Volume (Litres)		40.8
Maximum Pressure (Bar)	175	Max. first stage thrust		130 KN

***TIPPING CAPACITY AT RATED PRESSURE



d = 178; r = 750

BODY LENGTH (BL)						OH
5000	5125	5250	5375	5500	5625	
23	47°	22	45°	22	44°	150
26	50°	26	48°	25	47°	450
33	53°	31	52°	30	50°	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