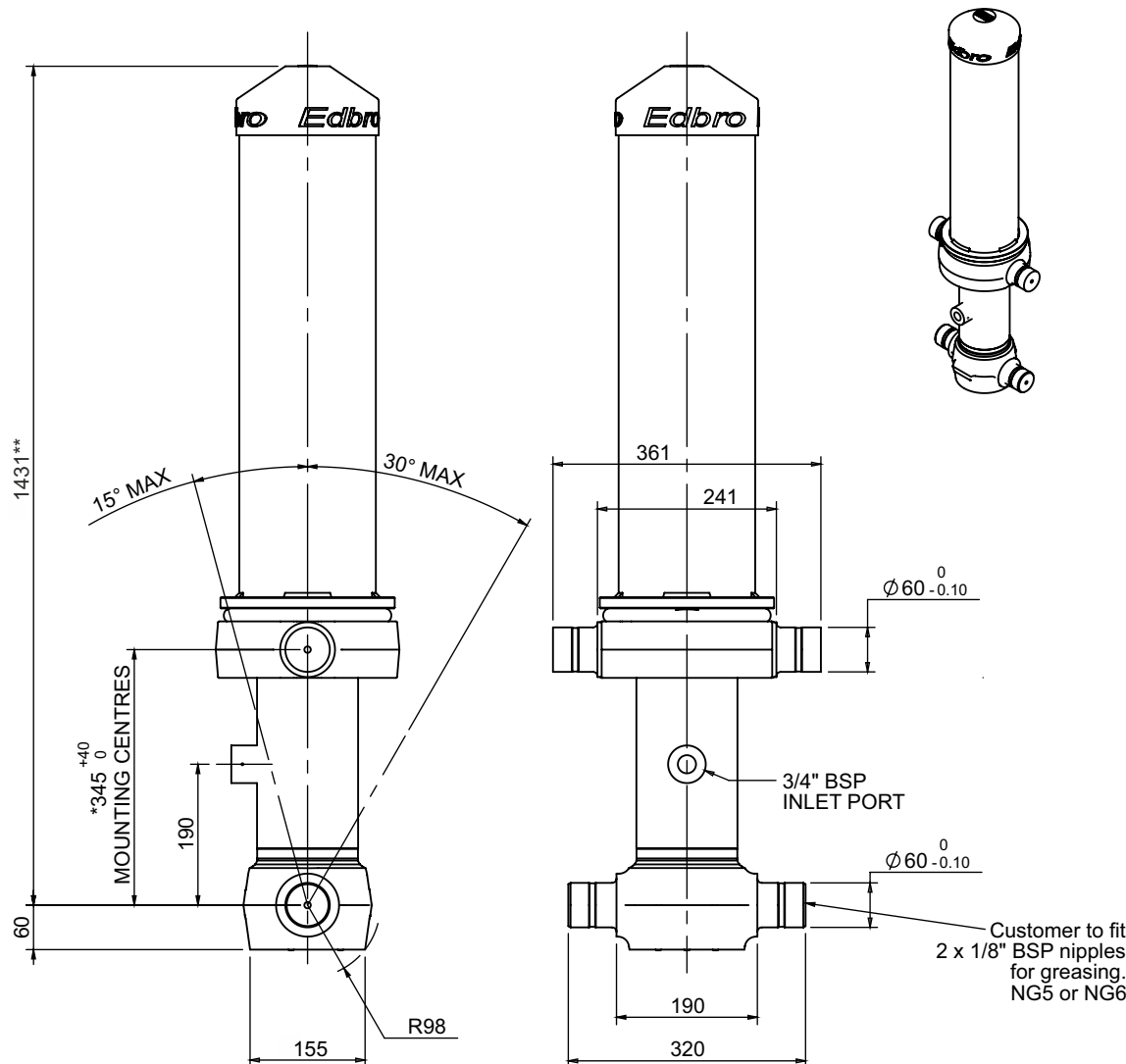


Cylinder 3 stage front end with outer cover

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



*Includes 14mm Pull Out.

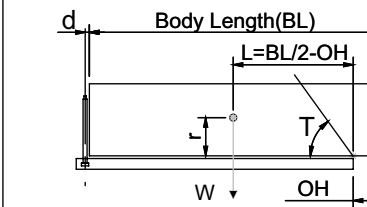
CS110033494B19A11

SPECIFICATION

RATED CAPACITY : 22-35 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
Outer Cover	184	1035	-	-
0	136	1375	-	-
1	117	1340	1149	12
2	98	1340	1167	9
3	79	1340	1172	6
Final stroke reduced by	0	Total (+5/-10)	3488	27
Cylinder Mass (Kg)	116.10	Priming Volume	9.6	
Rated Pressure (Bar)	150	Total Volume (Litres)	36.6	
Maximum Pressure (Bar)	175	Max. first stage thrust	130 KN	

***TIPPING CAPACITY AT RATED PRESSURE



d = 178; r = 750

BODY LENGTH (BL)						OH
4500	4625	4750	4875	5000	5125	
23	46°	23	44°	22	43°	150
28	49°	27	48°	26	46°	450
35	52°	33	50°	31	48°	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