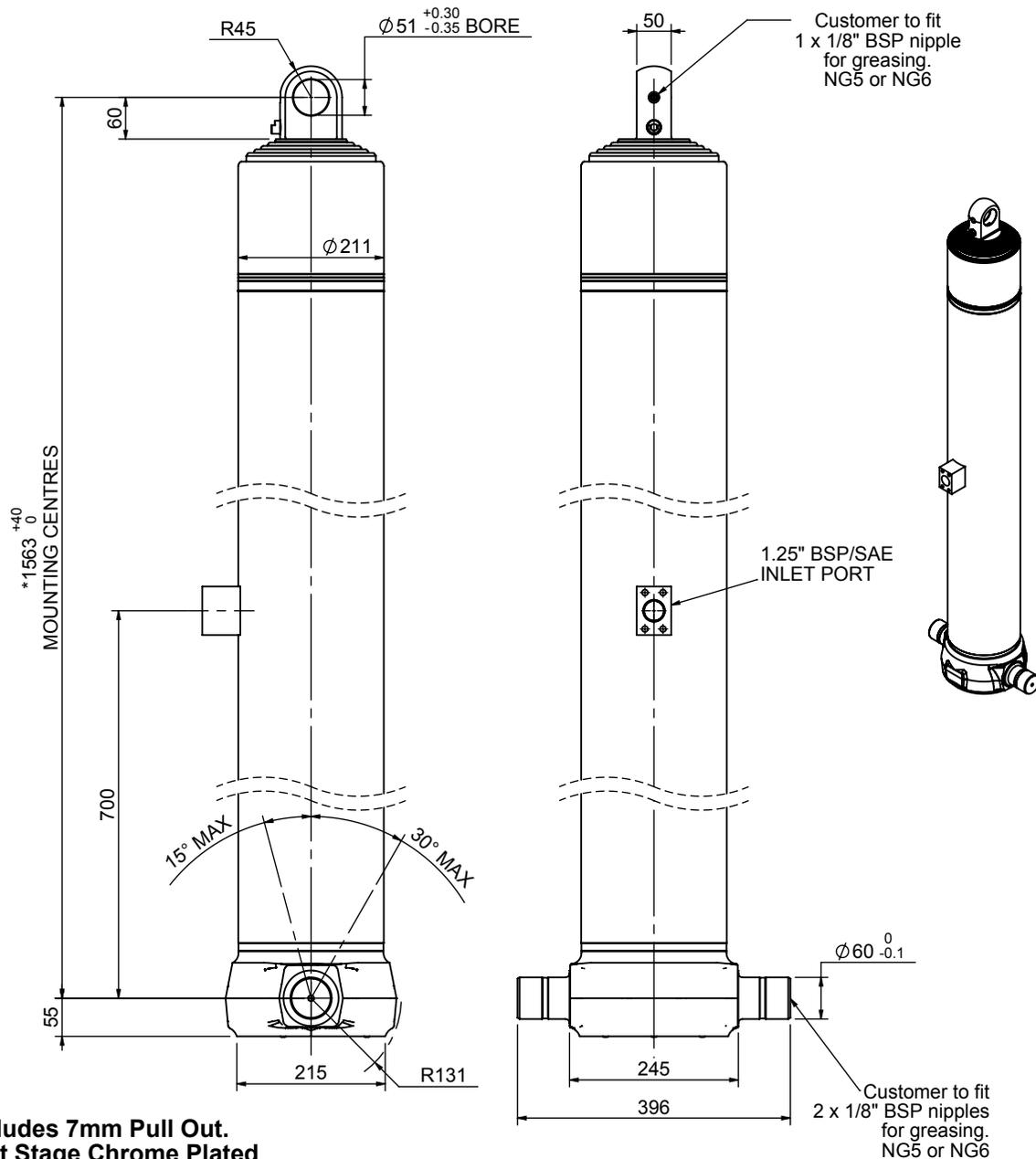


Cylinder 5 stage front end with plain eye

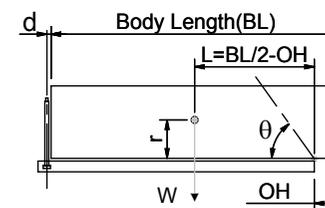


*Includes 7mm Pull Out.
Last Stage Chrome Plated

CS18LE56483S70A02

SPECIFICATION		TIPPING CAPACITY : 35-45 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	211	1525	-	-
1	188	1490	1270	35
2	167	1490	1287	28
3	147	1490	1297	22
4	127	1490	1312	17
5	105	1490	1317	11
Total (+5/-10)			6483	113
Final stroke reduced by	0	Priming Volume		20.3
Cylinder Mass (Kg)	249	Total Volume (Litres)		133.3
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8500		9000		9500		
38	46°	36	44°	35	41°	150
41	48°	39	45°	37	43°	450
45	50°	42	47°	40	44°	750

d = 0; r = 900; Working Pressure 150 bar

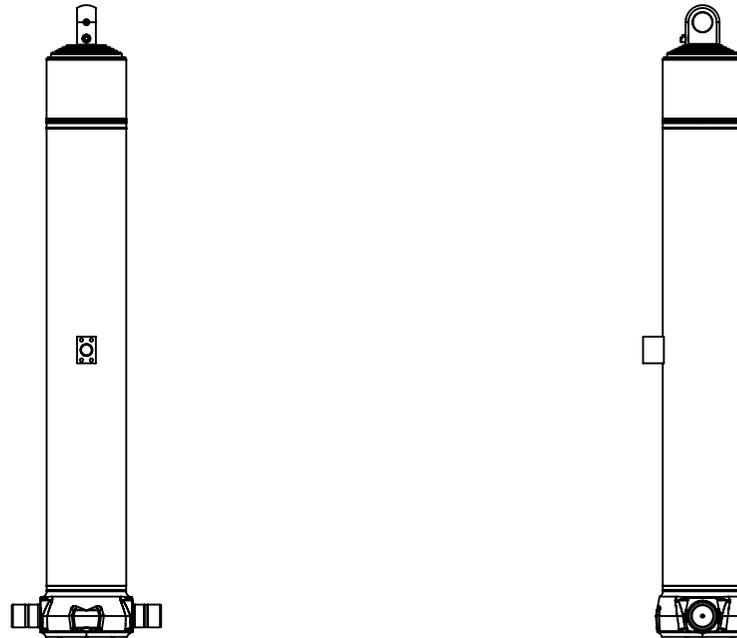
Tipping angle (θ)
Body + payload mass, W (tonne)

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



CS18LE56483S70A02