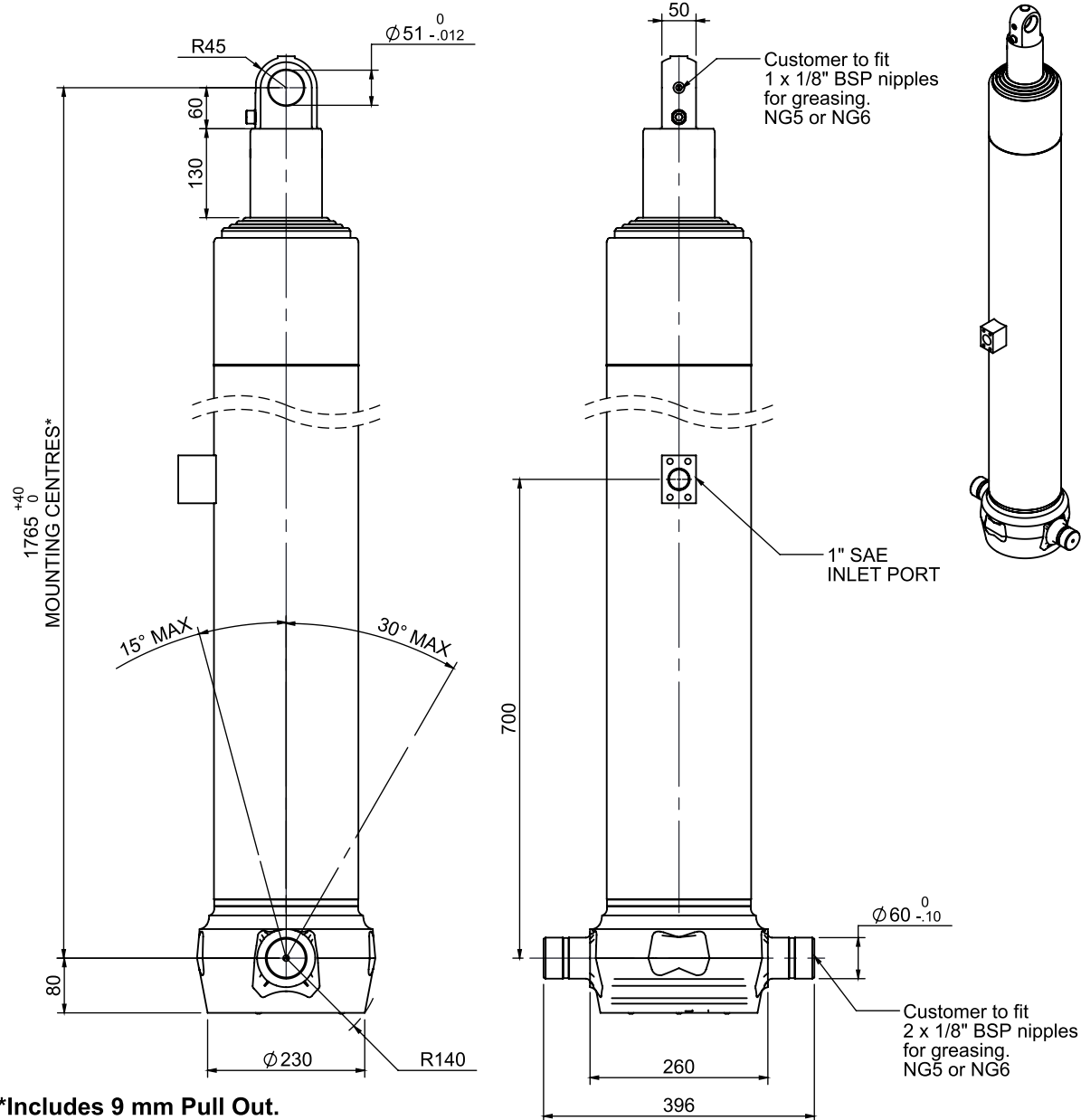


Cylinder 5 stage front end with plain eye



*Includes 9 mm Pull Out.
Last Stage Chrome Plated

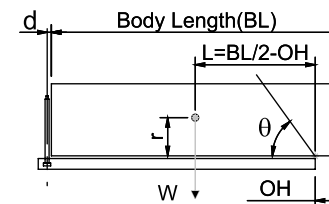
CS180E56983S70A06

SPECIFICATION

TIPPING CAPACITY : 28-37 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	211	1625	-	-
1	188	1590	1368	38
2	167	1590	1387	30
3	147	1590	1397	24
4	127	1590	1412	18
5	105	1715	1417	12
Total (+5/-10)			6981	122
Final stroke reduced by		0	Priming Volume	23
Cylinder Mass (Kg)		282	Total Volume (Litres)	145
Maximum Pressure (Bar)		190	Max. first stage thrust	265 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8500		9000		9500		
31	50°	29	47°	28	45°	150
33	53°	31	49°	30	46°	450
37	55°	34	51°	32	48°	750

d = 0; r = 900; Working Pressure 120 bar

For guidance only;

Higher working pressures and tipping capacities may be possible.

To check your application email - applications@edbro.co.uk

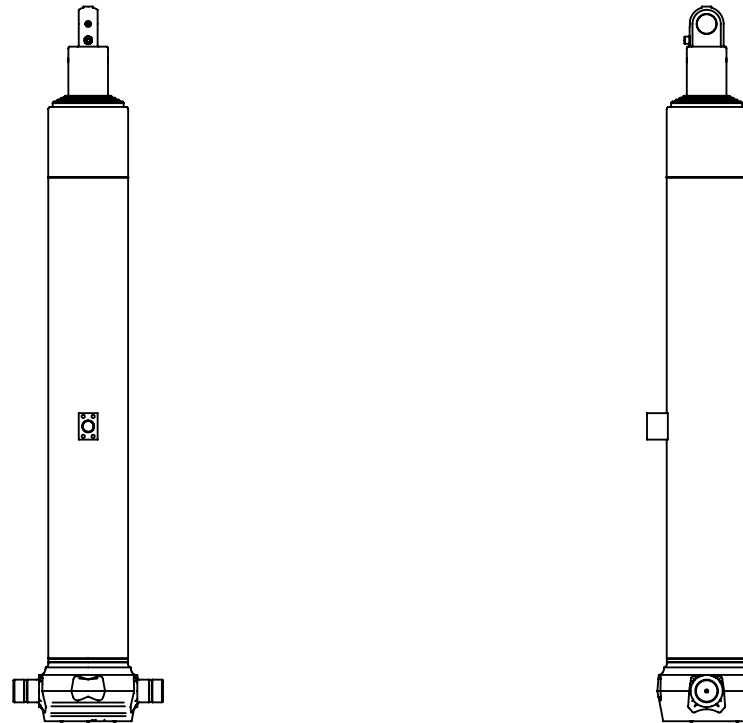
NOTES

1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer to RAL9005
3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

Edbro

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