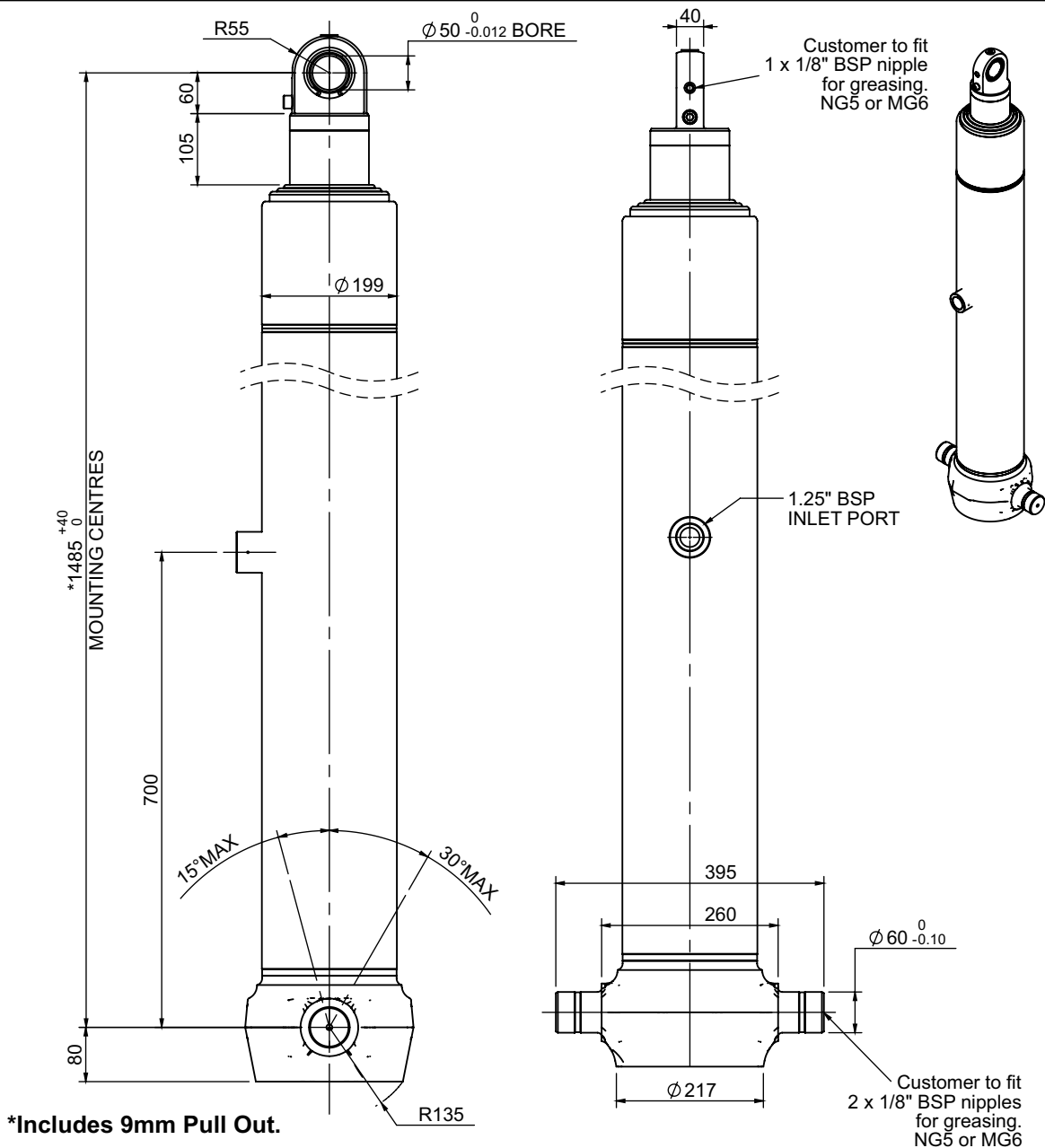


Cylinder 4 stage front end with spherical eye



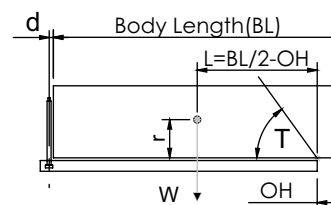
CS170S44566B70A05

SPECIFICATION

TIPPING CAPACITY : 36-61 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	199	1375	-	-
1	176	1340	1117	27
2	155	1340	1137	21
3	136	1340	1147	17
4	117	1440	1162	12
Total (+5/-10)			4563	77
Final stroke reduced by	0	Priming Volume		20
Cylinder Mass (Kg)	194	Total Volume (Litres)		97
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
5750		6250		6750		
42	49°	38	45°	36	41°	150
49	52°	43	47°	40	43°	450
61	56°	51	50°	45	46°	750

Tipping angle (T)

Body + payload mass, W (tonne)

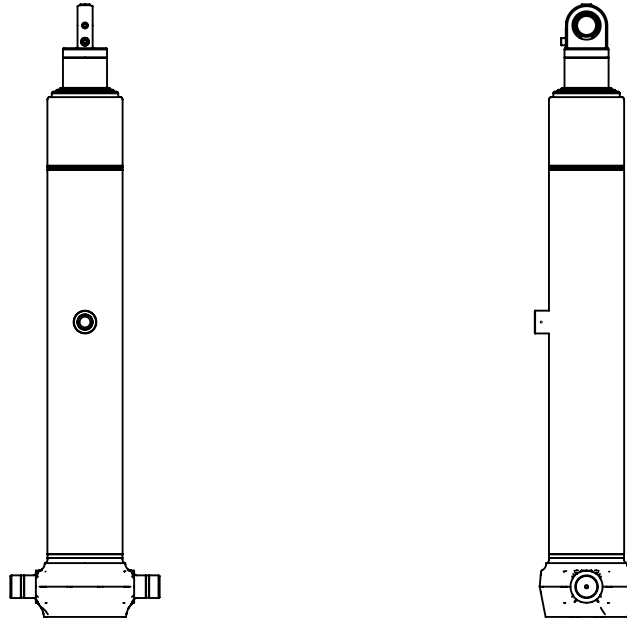
NOTES

1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer to RAL9005

Edbro

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