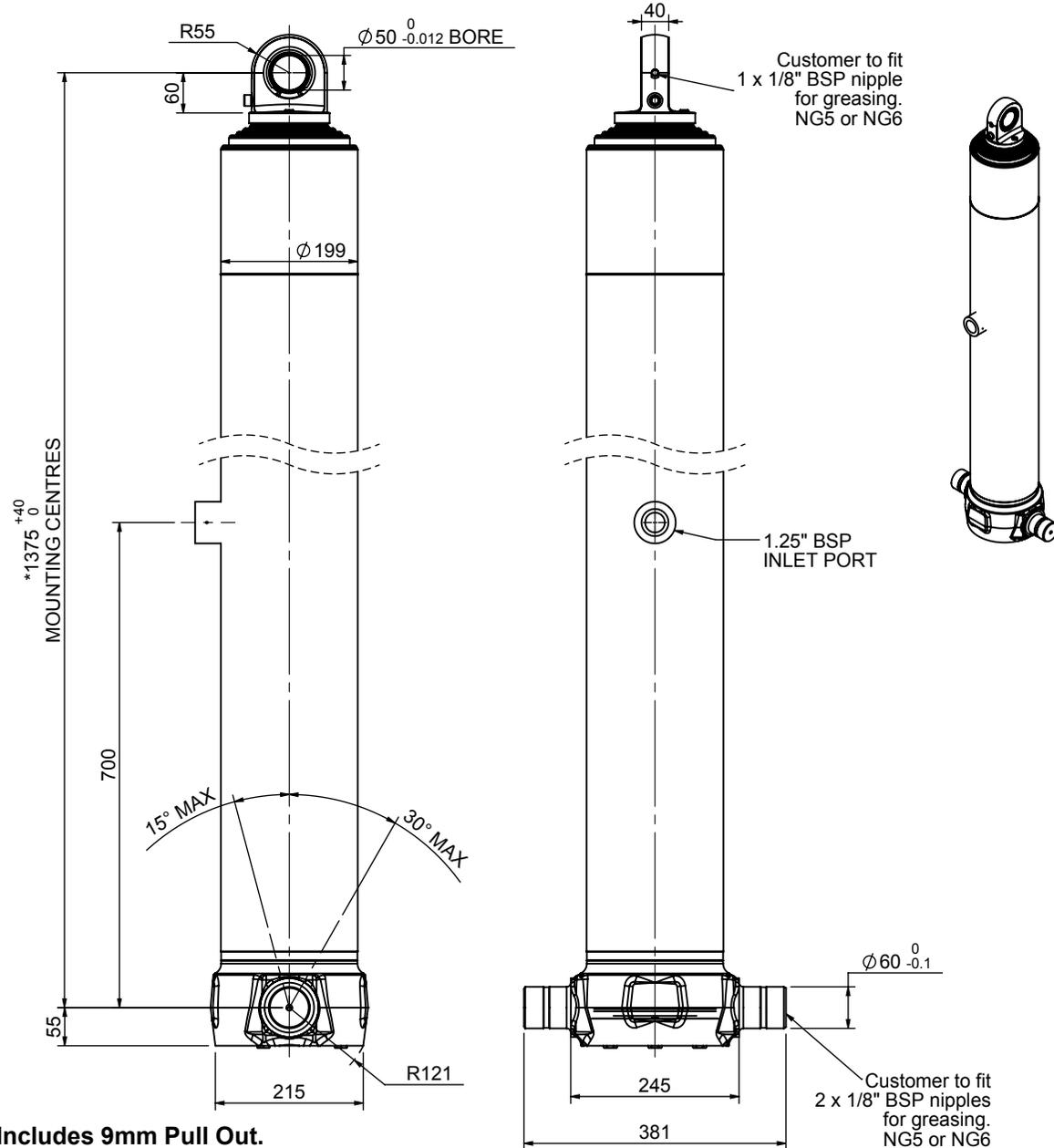


Cylinder 5 stage front end with spherical eye



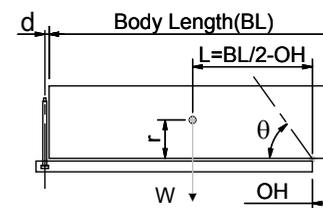
*Includes 9mm Pull Out.
Last Stage Chrome Plated

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SPECIFICATION TIPPING CAPACITY : 31-47 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
0	199	1325	-	-
1	176	1290	1068	26
2	155	1290	1087	21
3	136	1290	1097	16
4	117	1290	1112	12
5	98	1290	1117	8
Total (+5/-10)			5481	83
Final stroke reduced by	0	Priming Volume	17	
Cylinder Mass (Kg)	192	Total Volume (Litres)	100	
Maximum Pressure (Bar)	190	Max. first stage thrust	200 KN	

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
7000		7500		8000		
36	48°	33	44°	31	41°	150
40	51°	37	47°	34	43°	450
47	53°	41	49°	38	45°	750

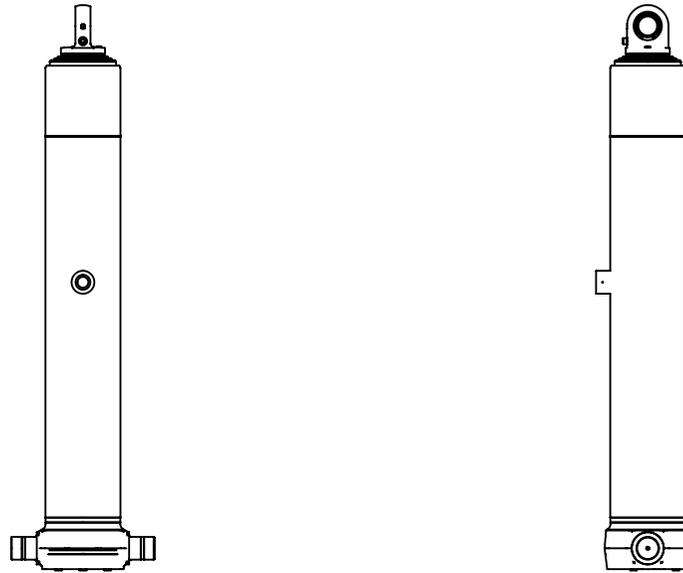
d = 0; r = 900; Working Pressure 150 bar

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 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



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