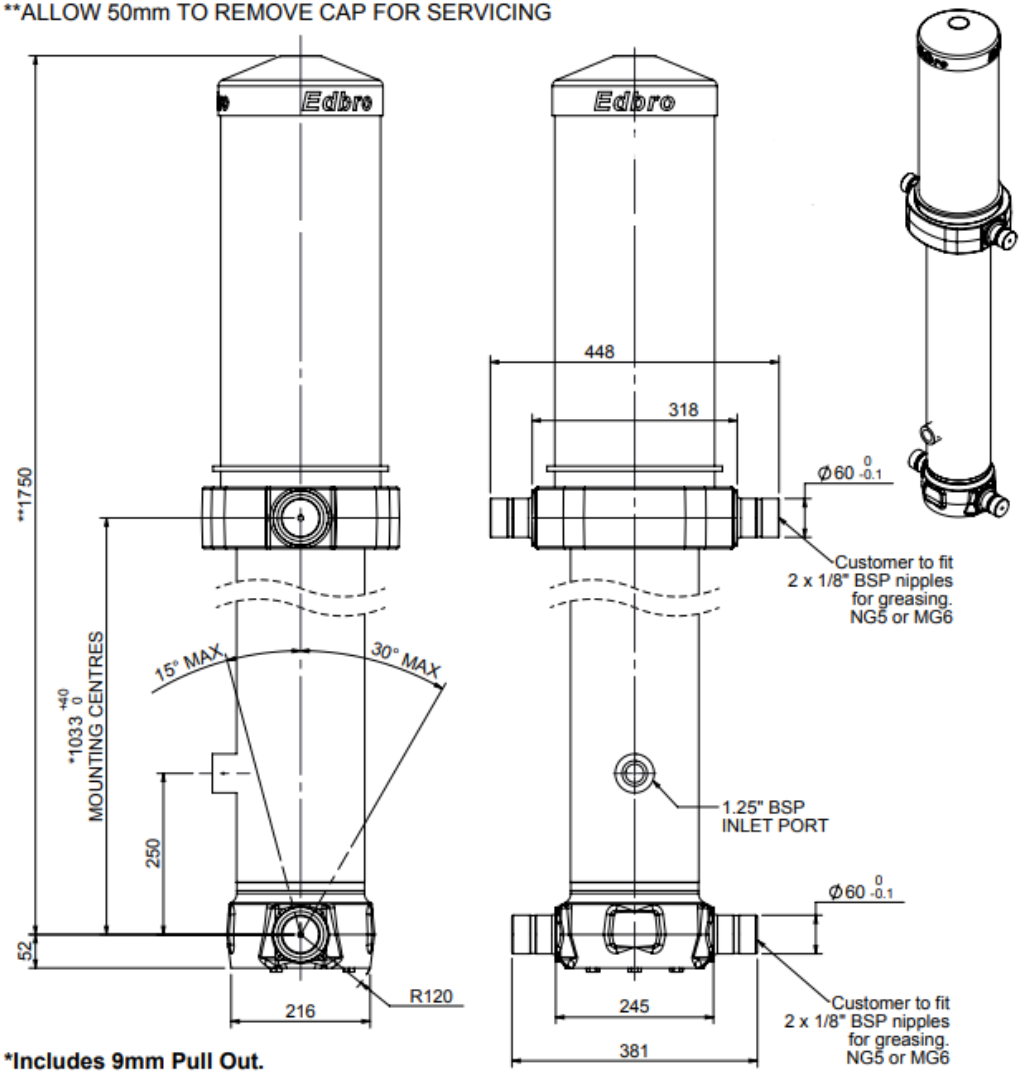
PB CS17L057233B25A15

Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



Includes 9mm Pull Out.
Last Stage Chrome Plated

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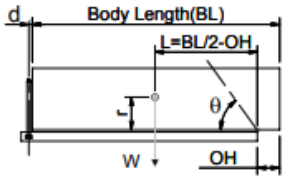
SPECIFICATION		TIPPING CAPACITY : 33-44 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	248	680	-	-
0	199	1675	-	-
1	176	1640	1420	35
2	155	1640	1437	27
3	136	1640	1447	21
4	117	1640	1462	16
5	98	1640	1467	11
		Total (+5/-10)	7233	110
Final stroke reduced by	0	Priming Volume		22
Cylinder Mass (Kg)	282	Total Volume (Litres)		132
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
8500		9000		9500		
36	51°	34	47°	33	45°	150
40	53°	37	49°	35	46°	450
44	55°	40	51°	38	48°	750

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

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