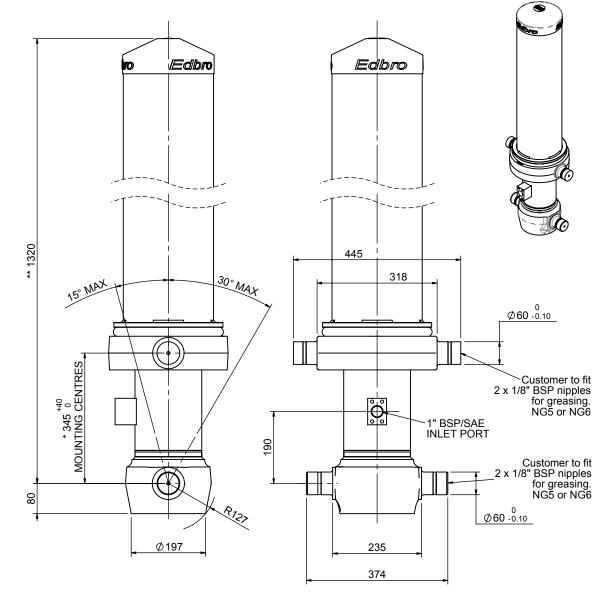
Cylinder 4 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



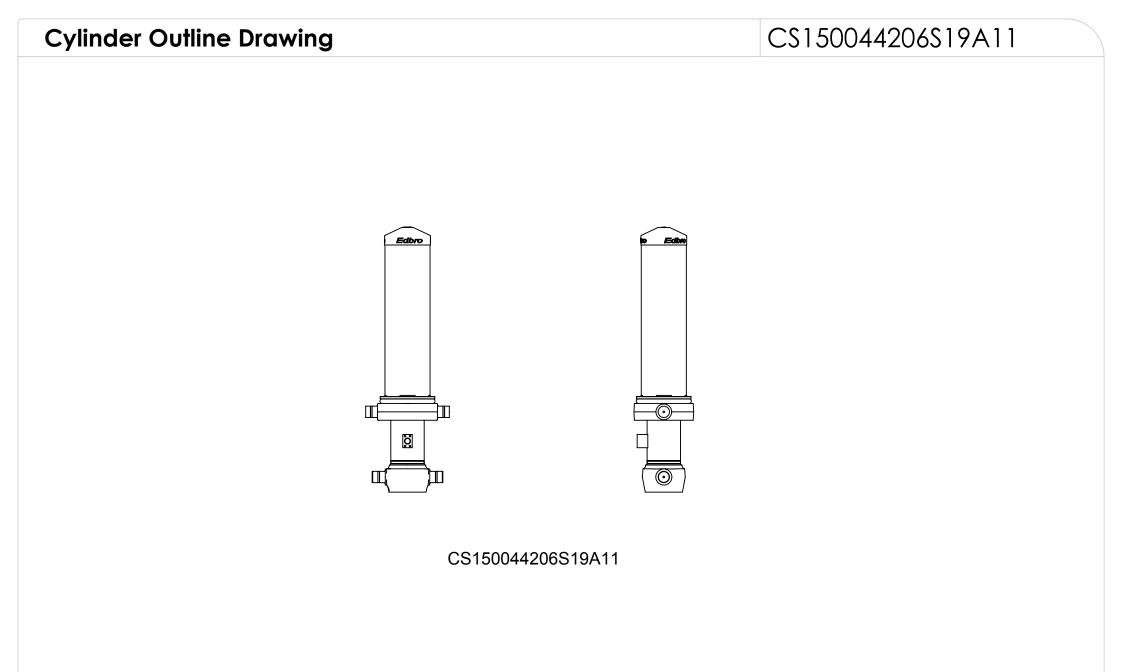
*Includes 11mm Pull Out.



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CS150044206S19A11

SPECIFICATION	TIF	PPING CAPA	CITY : 37-	57 TONNE	S***
Stage	Diameter	Length	Stroke	Swept Volume	
-	-	-	-	-	
OUTER COVER	239	940	-	-	
0	177	1275	-	-	
1	155	1240	1025	19	
2	136	1240	1047	15	
3	117	1240	1062	11	
4	98	1240	1067	8	
		Total (+5/-10)	5368 53		
Final stroke reduced by	0	Priming Volume		14	
Cylinder Mass (Kg)	207	Total Volum	Fotal Volume (Litres) 67		
Maximum Pressure (Bar)	190	Max. first sta	age thrust	ge thrust 225 KN	
***TIPPING CAPACITY	AT WORKING	S PRESSURE			
d				⊣ (BL)	
L=BL/2-OH		5400 5650		5900 OH	
		40 45°	38 43	° 37 41°	150
e e		46 48°			450
W V C	н	57 51°	52 49	° 48 46°	750
d = 229; r = 750; Working Pressure 165 bar $\sqrt{\frac{1}{1000000000000000000000000000000000$					
For guidance only; Body + payload mass,W (tonne)					
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					
 Cylinder is painted in primer paint to RAL5013 Refer to www.edbro.com for;- 					
Bracket details					
 Installation instructions that must be observed Correct oil selection 					
An explanation of tipping capacity					
Technical Specifications are subject to change without notice Date Created/Updated: 31 August 2012					
Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated					





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