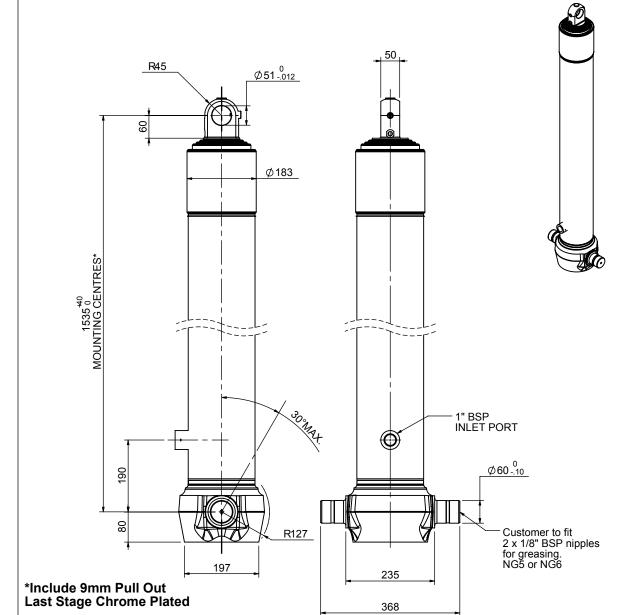
Cylinder 4 stage front end with plain eye





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CS150E45206B19A01

PECIFICATION	R	ATED CAPA	CITY · 3	0-44 TC		\$***	
Stage	Diameter	Length	Stroke		Swept Volume		
-	_	-	_		-		
_	-	-	-		-		
0	177	1525	_		-		
1	155	1490	1277		24		
2	136	1490	1297		19		
3	117	1490	1312		14		
4	98	1490	1317		10		
nal stroke reduced by	0	Total (+5/-10)	(+5/-10) 5203		67		
linder Mass (Kg)	174.47	Priming Volu		16.9			
ated Pressure (Bar)	150	Total Volum)	83.9			
aximum Pressure (Bar)	175	Max. first st	st 2	230 KN			
*TIPPING CAPACITY A d = 0 ; r = 750	T RATED PR		Y LENG	TH (BL)	O	
$\delta_{\rm out}$ Body Length(BL)	6500	7000) 75	500	0		
		33 49	° 31 4	5° 30	42°	15	
		38 52	° 35 4	8° 32	44°	45	
		(44)(55) 39 5	50° 36	46°	75	
		Tipping angle (θ)					
· · ·	┼╾┥	<u>\</u>	Body + pay	load mas	s,W (to	nne	
W → OH Dr guidance only; gher Rated Pressures n nail Edbro plc at <applic< td=""><td></td><td>ole. To check</td><td>Body + pay</td><td>load mas</td><td>s,W (t</td><td>c</td></applic<>		ole. To check	Body + pay	load mas	s,W (t	c	

NOTES

- If hydraulic pressure is used to limit overloading, the system relief valve must be set to the Rated Pressure unless agreed otherwise by Edbro
- The system relief valve can be set to Maximum Pressure if the load is limited by other means.See RATINGS page for advice
- This cylinder is for lifting purposes only and sideload conditions must be avoided
- Cylinder is painted in primer paint to RAL5013
- See bracket options page BRKT01, BRKT02
- See installation instructions INSTALL01
- Use oil according to specification OIL01

Technical Specifications are subject to change without notice Date Created/Updated: 19 November 2009 11:23:10 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated