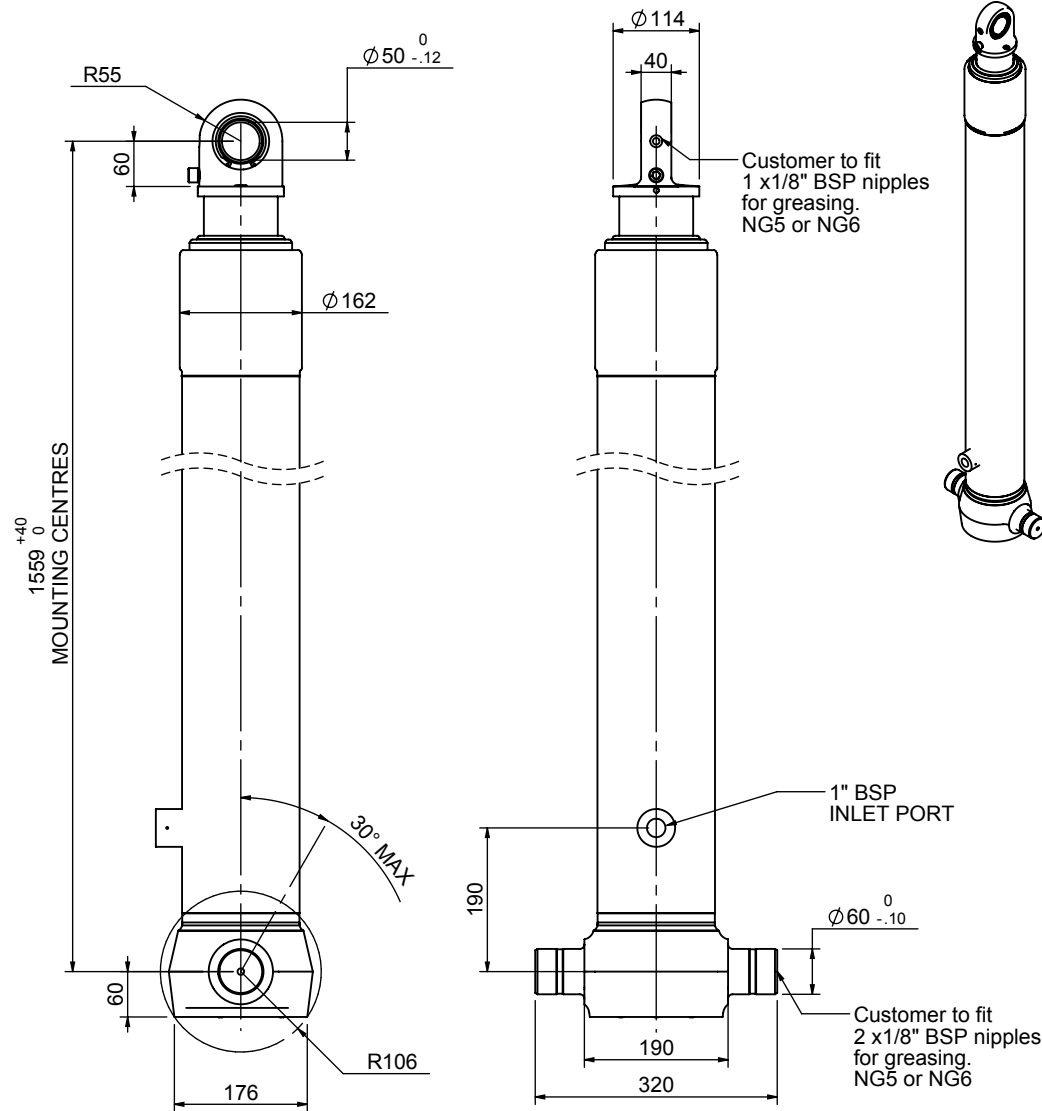


Cylinder 3 stage front end with spherical eye

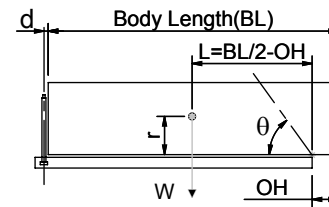
CS130S33769B19A03



SPECIFICATION		RATED CAPACITY : 28-44 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
0	155	1475	-	-
1	136	1440	1238	18
2	117	1440	1262	14
3	98	1490	1267	10
Final stroke reduced by	0	Total (+5/-10)	3767	42
Cylinder Mass (Kg)	120.63	Priming Volume	14	
Rated Pressure (Bar)	135	Total Volume (Litres)	56	
Maximum Pressure (Bar)	175	Max. first stage thrust	200 KN	

***TIPPING CAPACITY AT RATED PRESSURE

$d = 0 ; r = 750$



		BODY LENGTH (BL)			OH	
		4900	5100	5300		
30	48°	29	46°	28	44°	150
35	52°	33	49°	32	47°	450
44	56°	41	53°	38	50°	750

For guidance only;

Higher Rated Pressures may be possible. To check your application, email Edbro plc at <applications@edbro.co.uk>

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 sload 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

*Include 9mm Pull Out
Last Stage Chrome Plated



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Technical Specifications are subject to change without notice
Date Created/Updated: 19 January 2012 08:58:08
Refer www.edbro.com to confirm latest specification
All dimensions are in 'mm', unless otherwise stated