⁺Cylinder 5 stage front end with spherical eye

Customer to fit 1 x 1/8" BSP nipple 40 0 Ø 50 -0.012 BORE for greasing. NG5 or NG6 R55 80 Ø229 -1.25" BSP INLET PORT *1644 0 MOUNTING CENTRES 30° MAX 15° MAX 414 700 270 0 Ø**70** -0.10 80 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 R147 Ø248

*Includes 10mm Pull Out. Last Stage Chrome Plated



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SPECIFICATION	ATION T			APAC	CITY : 36-48					
Stage	Diameter Length				Stroke			Swept Volume		
-	-					-		-		
0	223 1628				-			-		
1	198	1590)	1354			42			
2	176 1590				1377			34		
3	155 1590				1387			26		
4	136	1590			1397			20		
5	117	17 1590			1412			15		
		Tota	al (+5/-	-10)	6927			137		
Final stroke reduced by	0	Prir	ning \	Volun	ne			27		
Cylinder Mass (Kg)	297	Tota	al Vol	ume	(Litres)			164		
Maximum Pressure (Bar)	190	Max	k. first	t stag	ge thrust			350 KN		
***TIPPING CAPACITY	AT WORKIN	G PI	RESS	URE						
d_Body Length(BL) L=BL/2-OH θ				BODY LENGTH (E						
				8500 9000			9500		OH	
				50°	37	47°	36	44°	150	
				52°	40	49°	38	46°	450	
₩ • <u>ОН</u>				(54°)	34	51°	41	47°	750	
d = 0; r = 900; Working Pressure 120 bar \int Tipping angle (θ)										
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	i oliliali appi	lioad	onoe	,000)	0.00	. un v				
	ting nurnage		h on	d oide			dition	o obo	uld	
 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 										
	n or upping c	aµa	JILY							
Tachnical Spacificatio			ohar		ithou	it noti				

Technical Specifications are subject to change without notice Date Created/Updated: 16 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated

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