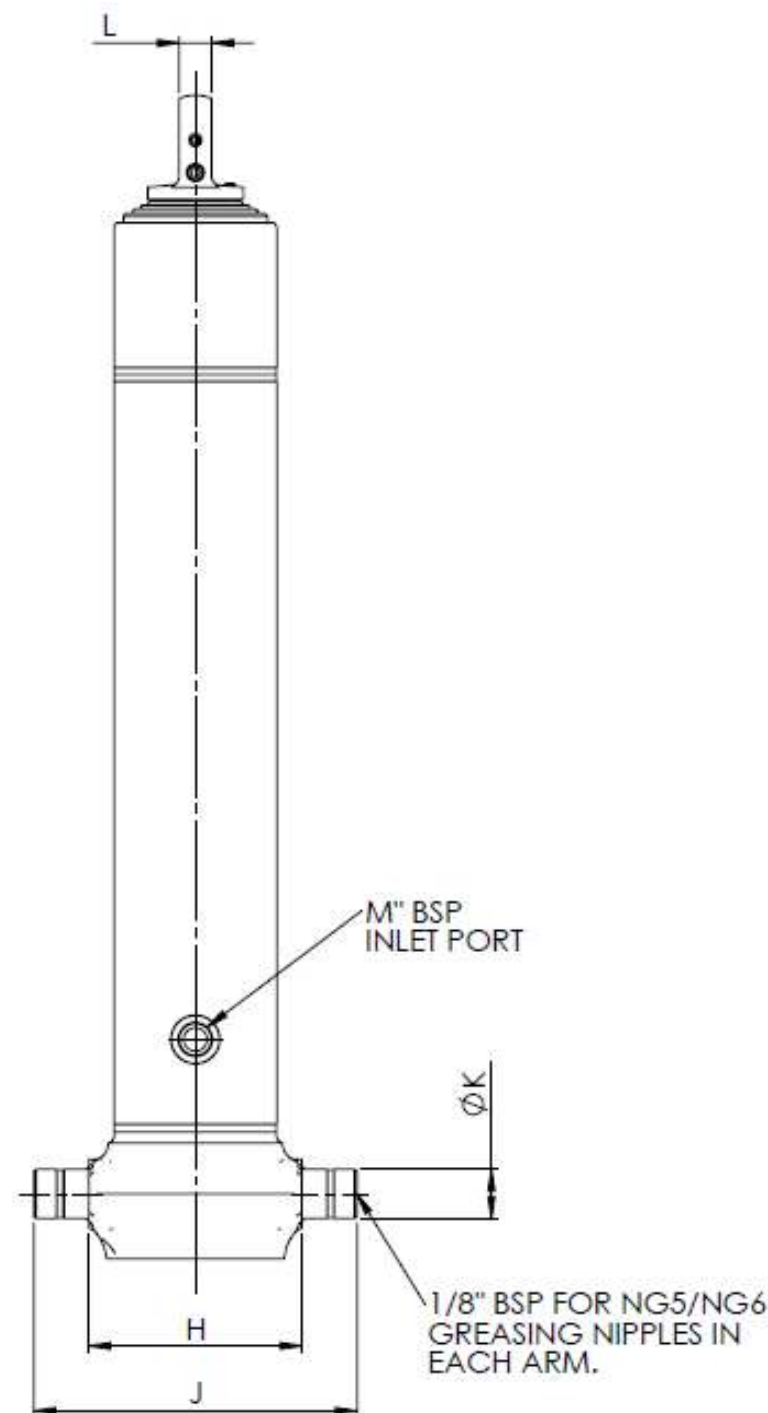
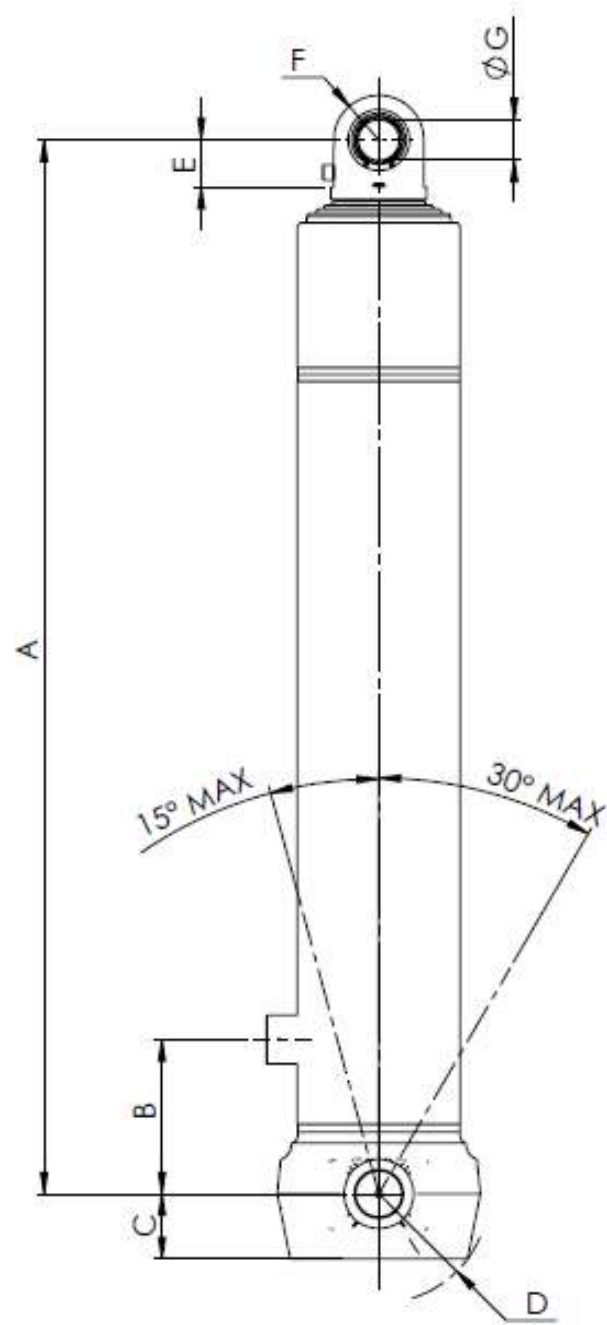


Datasheet for Cylinder CS17LS55233B19A02

5 stage lightweight cylinder with trunnion mount & spherical eye



Final Stage Chrome Plated

Approx. weight 185kg

SPECIFICATION					TIPPING CAPACITY 42-62 TONNES				
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)					
Base	198	1275	----	-					
1st Stage	176	1240	1020	24.8					
2nd Stage	155	1240	1037	19.6					
3rd Stage	136	1240	1047	15.2					
4th Stage	117	1240	1062	11.4					
5th Stage	98	1240	1067	8					
Total			5233						

BODY LENGTH (BL)						OH	d	r
6540		6867		7194				
46 t	48°	44 t	46°	42 t	44°	200	158	900
52 t	51°	49 t	48°	46 t	46°	500		
62 t	54°	56 t	51°	52 t	48°	800		

Higher working pressures and tipping capacities may be possible.
To check your application email - applications@edbro.co.uk

APPLICATION INFORMATION				
Working Pressure	187	bar	Swept Oil Volume	79.1 litres
Maximum Pressure	190	bar	Priming Volume	17.1 litres
Maximum 1st Stage Thrust	265	kN	Total Volume	96.1 litres

DIMENSIONS									
A	1323	mm	D	121	mm	ØG	50.025 50.000	mm	ØK 60.00 59.90
B	190	mm	E	60	mm	H	245	mm	L 40
C	55	mm	F	55	mm	J	381	mm	M G1.1/4

Notes	
1.	This cylinder is intended for lifting purposes only and side load conditions should be avoided.
2.	Cylinder is painted in primer to RAL9005
3.	Refer to www.edbro.com for:- - Bracket details - Installation instructions that must be observed - Correct oil selection - An explanation of tipping capacity

Edbro

Hoppe-Truck-Hydraulik GmbH & Co.KG
Püßelbürener Damm 244, 49479 Ibbenbüren
Tel.: +49 (0) 5451-50230320, Fax: +49 (0) 5451-50230348
Email: info@hoppe.parts Web: www.hoppe.parts

HTH HOPPE PARTS