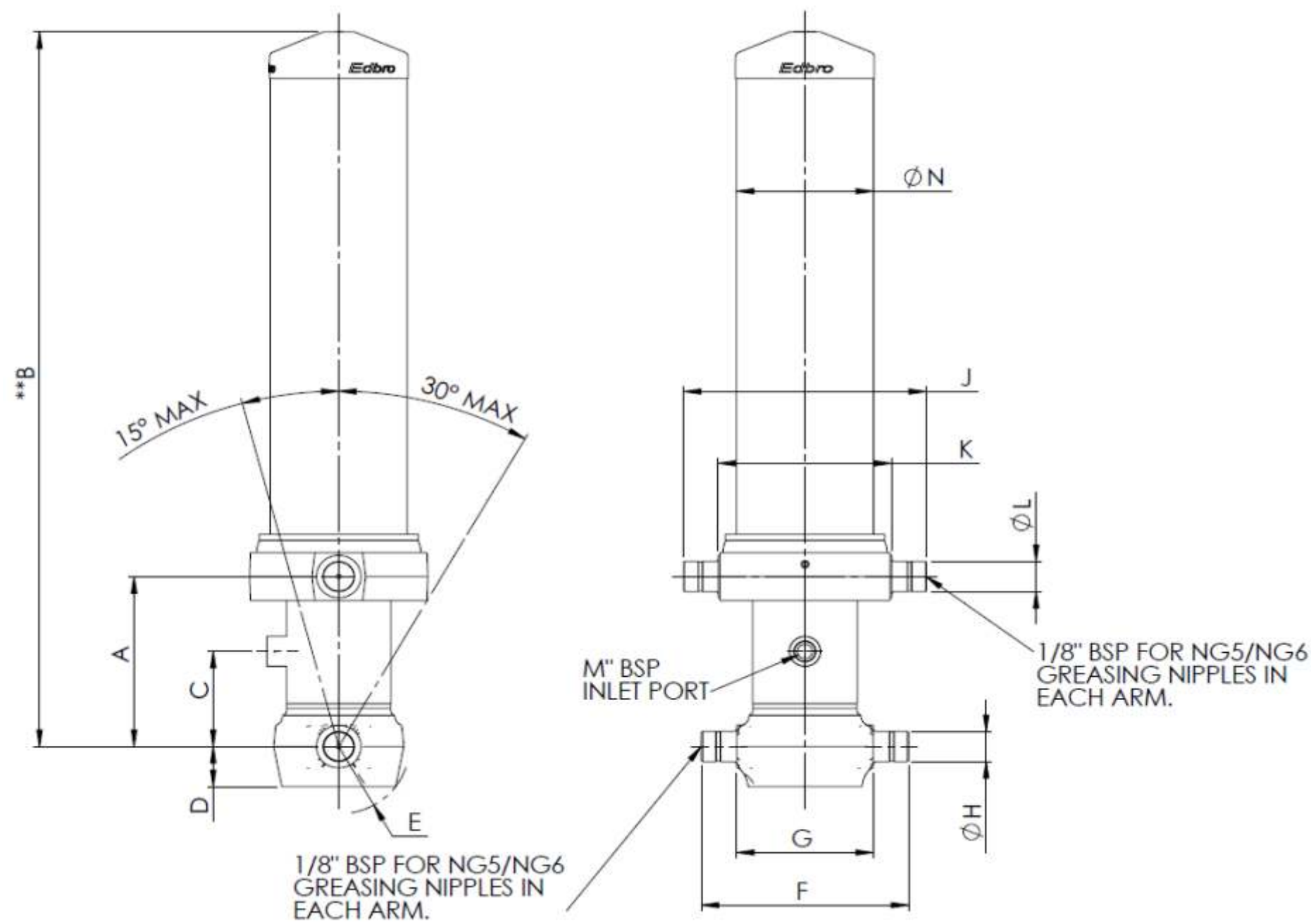


Datasheet for Cylinder CS18L058983B19A11

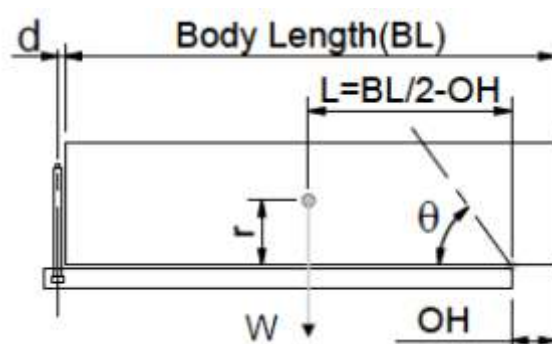
5 stage lightweight cylinder with trunnion mount & outer cover



** Allow 50mm to remove cap for servicing

Approx. weight 413kg

SPECIFICATION					TIPPING CAPACITY 29-35 TONNES				
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)					
Base	210.5	2025	----	-					
1st Stage	188	1990	1770	49.1					
2nd Stage	167	1990	1787	39.1					
3rd Stage	147	1990	1797	30.5					
4th Stage	127	1990	1812	23					
5th Stage	105	1990	1817	15.7					
Total			8983						



BODY LENGTH (BL)						OH	d	r
11230		11792		12353				
31 t	47°	30 t	45°	29 t	42°	150	229	900
33 t	48°	32 t	46°	31 t	44°	450		
35 t	50°	34 t	47°	32 t	45°	750		

APPLICATION INFORMATION				
Working Pressure	125	bar	Swept Oil Volume	157.5 litres
Maximum Pressure	190	bar	Priming Volume	30 litres
Maximum 1st Stage Thrust	200	kN	Total Volume	187.5 litres

DIMENSIONS														
A	343	mm	D	55	mm	G	245	mm	K	330	mm	ØN	261	mm
B	2103	mm	E	126	mm	ØH	60.00 59.90	mm	ØL	60.00 59.90	mm			
C	190	mm	F	386	mm	J	462	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

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

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