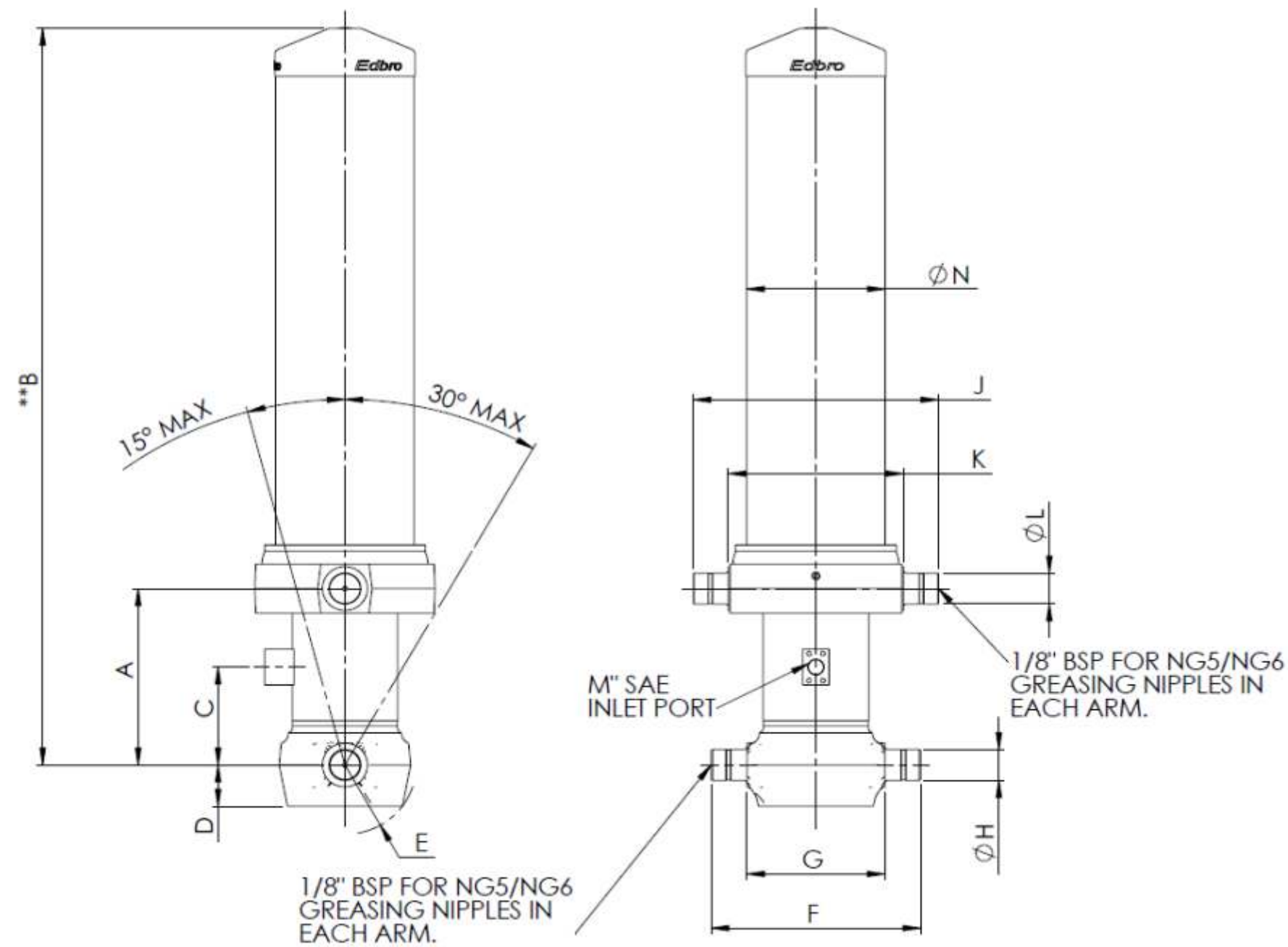


Datasheet for Cylinder HP170056230S19A11

5 stage cylinder with trunnion mount & outer cover



** Allow 50mm to remove cap for servicing

Approx. weight 229kg

SPECIFICATION					TIPPING CAPACITY 46-62 TONNES				
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)					
Base	191	1460	----	-					
1st Stage	169	1450	1238	27.8					
2nd Stage	149	1450	1248	21.8					
3rd Stage	129	1450	1248	16.3					
4th Stage	110	1450	1248	11.9					
5th Stage	91	1450	1248	8.1					
		Total	6230						

BODY LENGTH (BL)						OH	d	r
7790		8180		8569				
50 t	47°	48 t	45°	46 t	43°	200	229	900
55 t	49°	52 t	47°	50 t	44°	500		
62 t	51°	57 t	49°	54 t	46°	800		

APPLICATION INFORMATION				
Working Pressure	245	bar	Swept Oil Volume	85.8 litres
Maximum Pressure	250	bar	Priming Volume	6.6 litres
Maximum 1st Stage Thrust	265	kN	Total Volume	#####

DIMENSIONS									
A	345	mm	D	65	mm	G	245	mm	K 318 mm ØN 248 mm
B	1538	mm	E	121	mm	ØH	60.00 59.90	mm	ØL 60.00 59.90 mm
C	190	mm	F	375	mm	J	448	mm	M 1" SAE / G1"

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

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