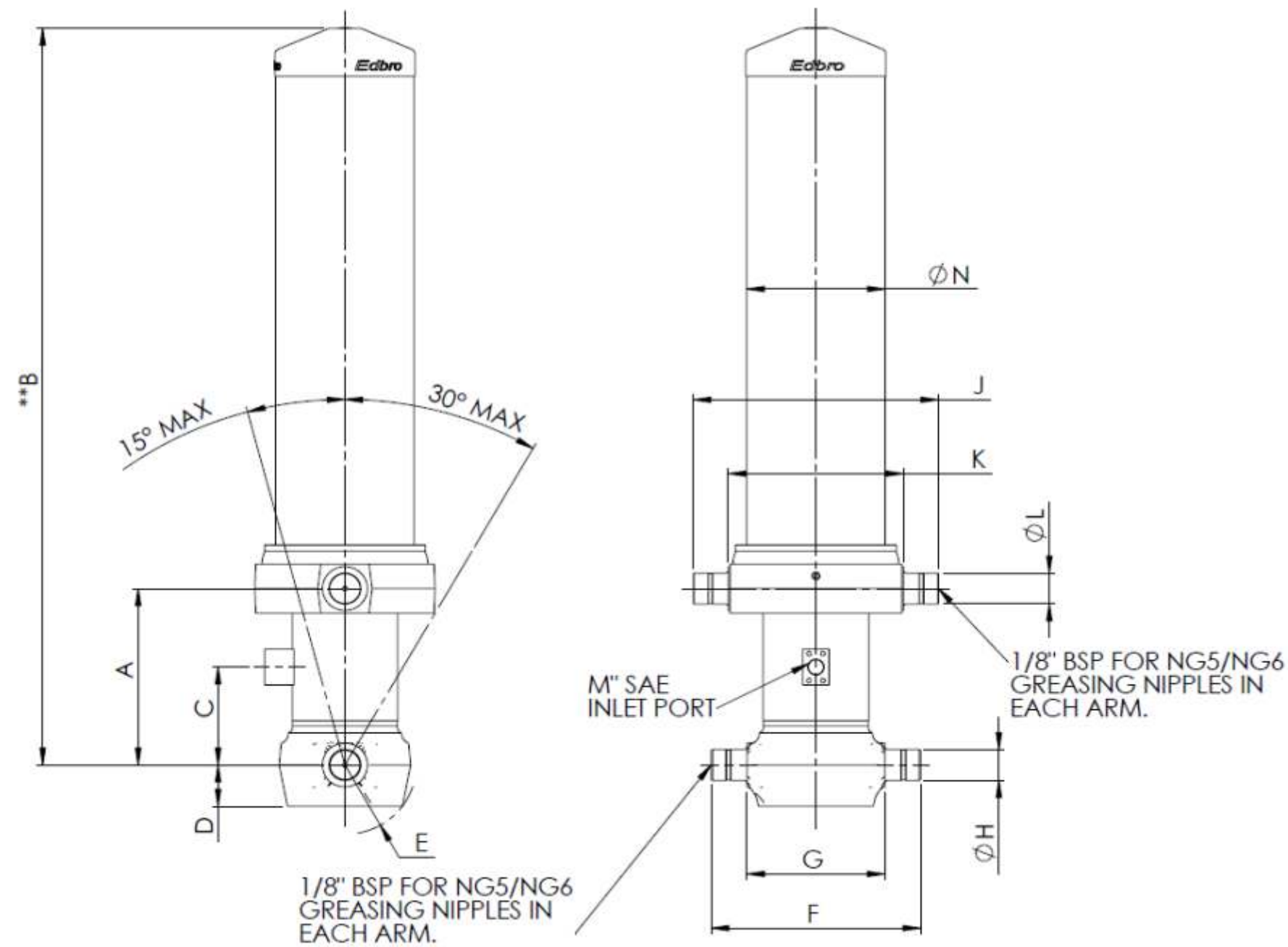


Datasheet for Cylinder HP170055730S19A11

5 stage cylinder with trunnion mount & outer cover



** Allow 50mm to remove cap for servicing

Approx. weight 218kg

SPECIFICATION					TIPPING CAPACITY 45-63 TONNES				
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)					
Base	191	1360	----	-					
1st Stage	169	1350	1138	25.5					
2nd Stage	149	1350	1148	20					
3rd Stage	129	1350	1148	15					
4th Stage	110	1350	1148	10.9					
5th Stage	91	1350	1148	7.5					
		Total	5730						

BODY LENGTH (BL)						OH	d	r
7160		7518		7876				
49 t	47°	47 t	45°	45 t	43°	200	229	900
55 t	49°	51 t	47°	49 t	44°	500		
63 t	52°	58 t	49°	54 t	46°	800		

APPLICATION INFORMATION				
Working Pressure	234	bar	Swept Oil Volume	78.9 litres
Maximum Pressure	250	bar	Priming Volume	6.1 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	1438	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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