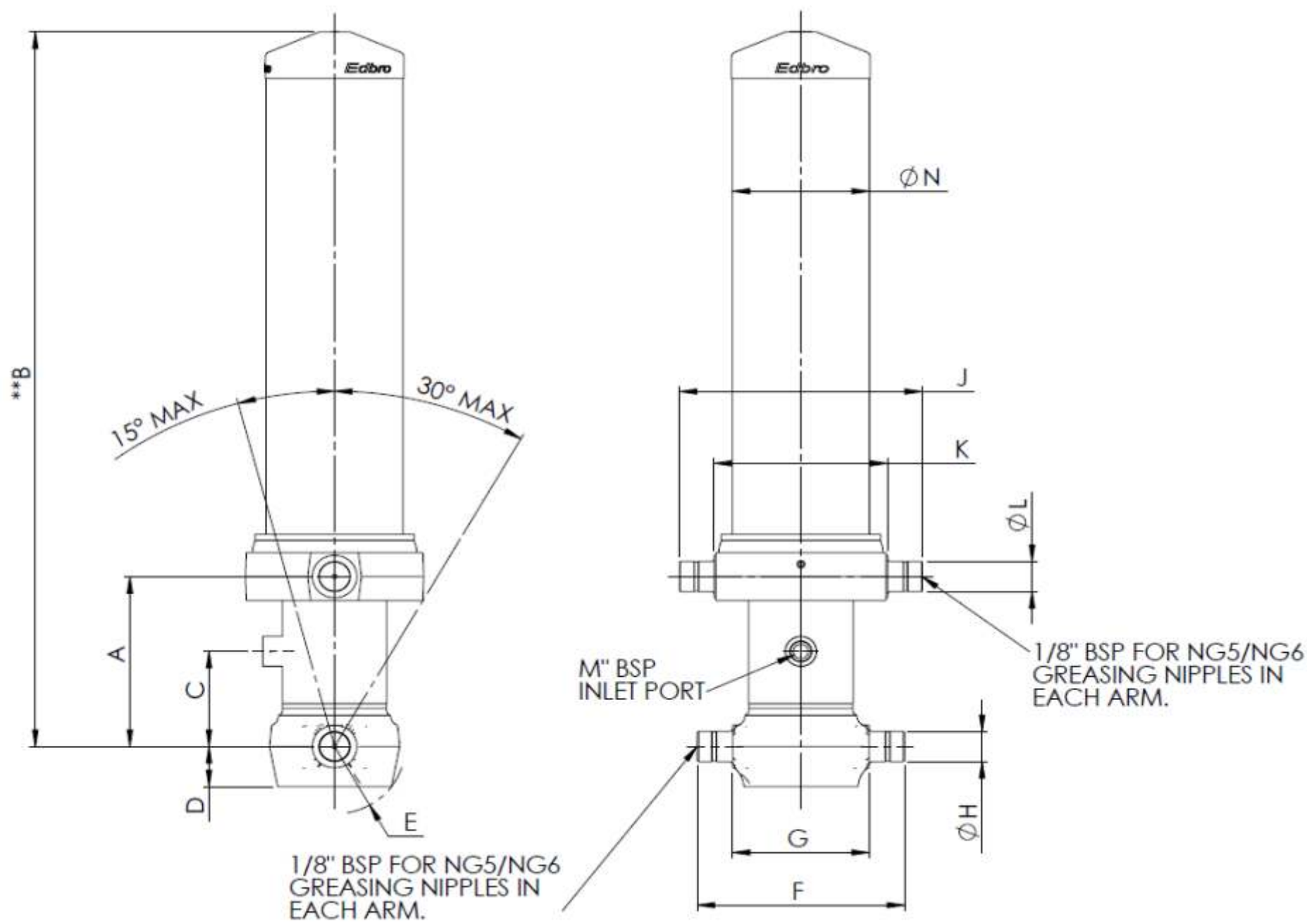


Datasheet for Cylinder CS150056777B19A17

5 stage cylinder with trunnion mount & outer cover



** Allow 50mm to remove cap for servicing

#N/A

SPECIFICATION					TIPPING CAPACITY 16-21 TONNES				
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)					
Base	176	1574.8	----	-					
1st Stage	155	1539.8	1329.8	25.1					
2nd Stage	136	1539.8	1346.8	19.6					
3rd Stage	117	1539.8	1361.8	14.6					
4th Stage	98	1539.8	1366.8	10.3					
5th Stage	79.5	1539.8	1371.8	6.8					
Total			6777						

BODY LENGTH (BL)						OH	d	r
8470		8894		9317				
18 t	48°	17 t	45°	16 t	43°	200	158	900
19 t	50°	18 t	47°	18 t	45°	500		
21 t	52°	20 t	49°	19 t	46°	800		

APPLICATION INFORMATION				
Working Pressure	117	bar	Swept Oil Volume	76.4 litres
Maximum Pressure	190	bar	Priming Volume	16.8 litres
Maximum 1st Stage Thrust	225	kN	Total Volume	93.2 litres

DIMENSIONS									
A	1278	mm	D	80	mm	G	235	mm	K 318 mm ØN 239 mm
B	1653.8	mm	E	127	mm	ØH	60.00 59.90	mm	ØL 60.00 59.90 mm
C	190	mm	F	374	mm	J	445	mm	M 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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