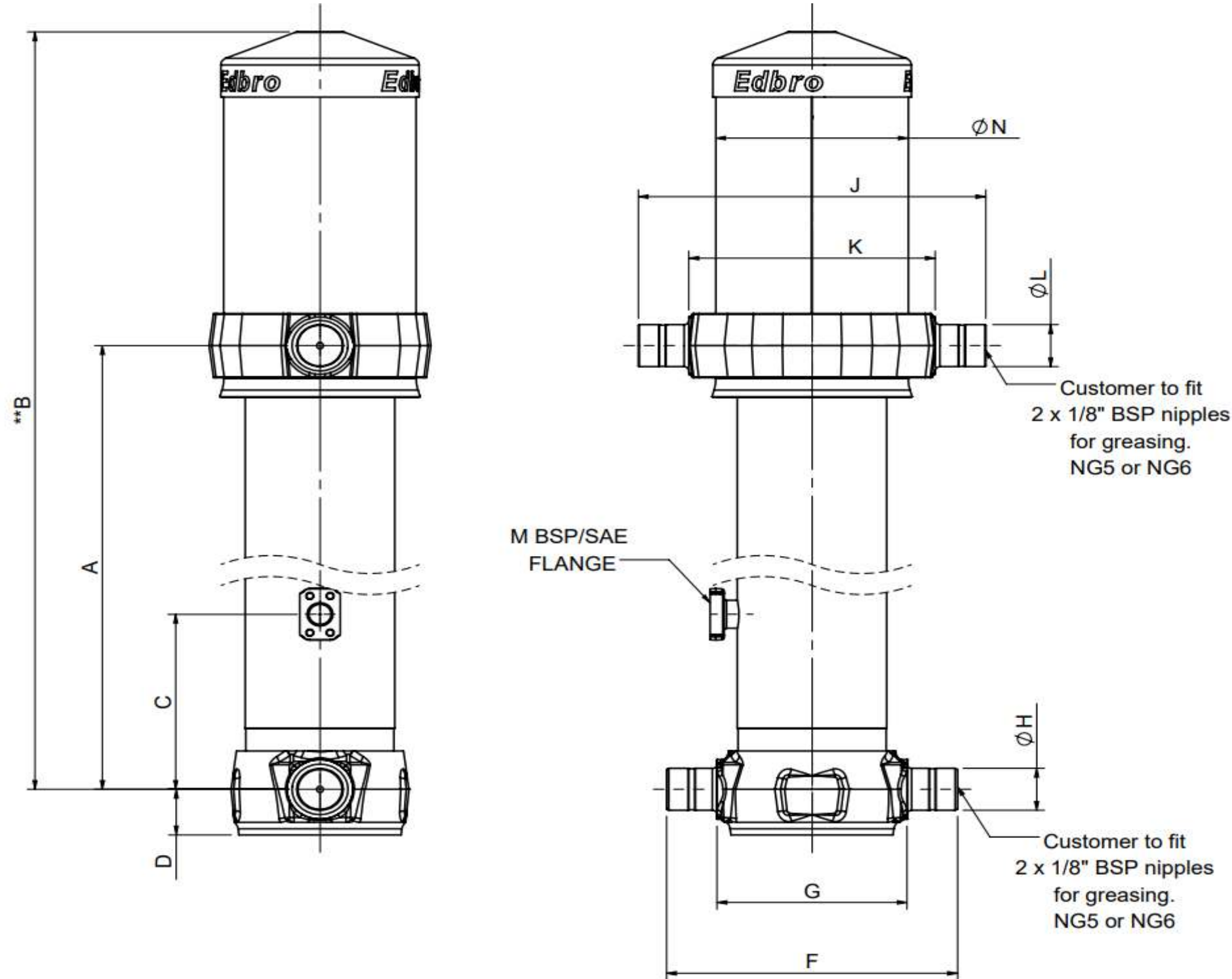
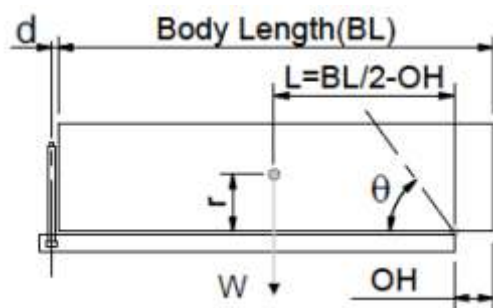


Datasheet for Cylinder HP150047282R19A12C



All stages hard chromed
** Allow 50mm to remove cap for servicing
Approx. weight 317kg

SPECIFICATION		TIPPING CAPACITY 39-55 TONNES			TIPPING CAPACITY AT WORKING PRESSURE									
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)										
Base	169	2035	----	-										
1st Stage	149	2025	1813	31.6										
2nd Stage	129	2025	1823	23.8										
3rd Stage	110	2025	1823	17.3										
4th Stage	91	2025	1823	11.9										

APPLICATION INFORMATION				
Working Pressure	232	bar	Swept Oil Volume	84.6 litres
Maximum Pressure	250	bar	Priming Volume	6.4 litres
Maximum 1st Stage Thrust	250	kN	Total Volume	91 litres

DIMENSIONS														
A	550	mm	D	65	mm	G	201	mm	K	318	mm	ØN	239	mm
B	2153	mm	E	120	mm	ØH	60.00 59.90	mm	ØL	60.00 59.90	mm			
C	190	mm	F	331	mm	J	445	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