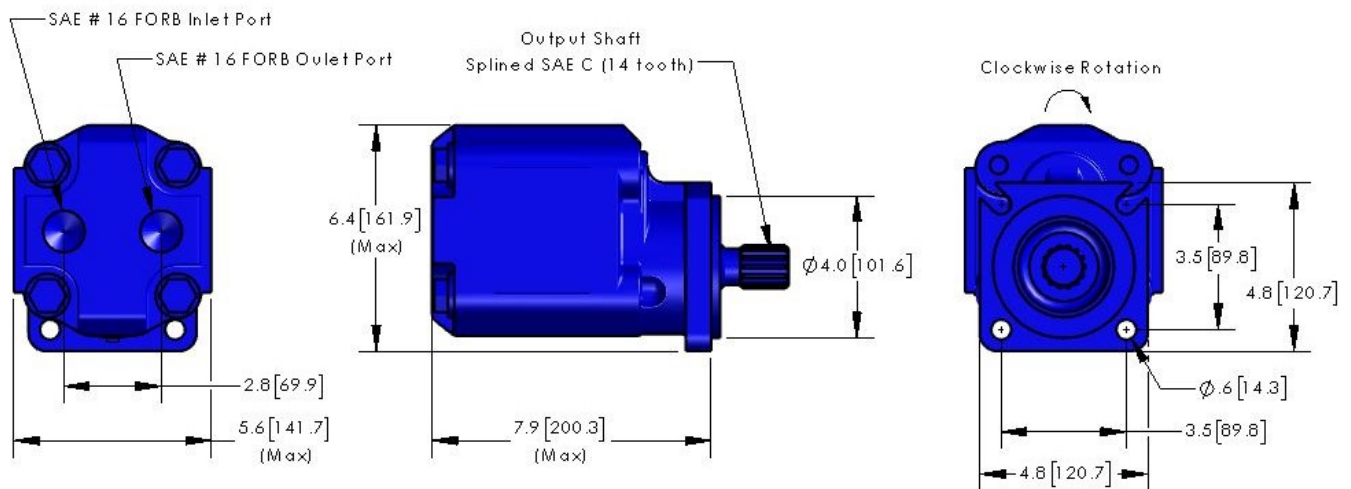
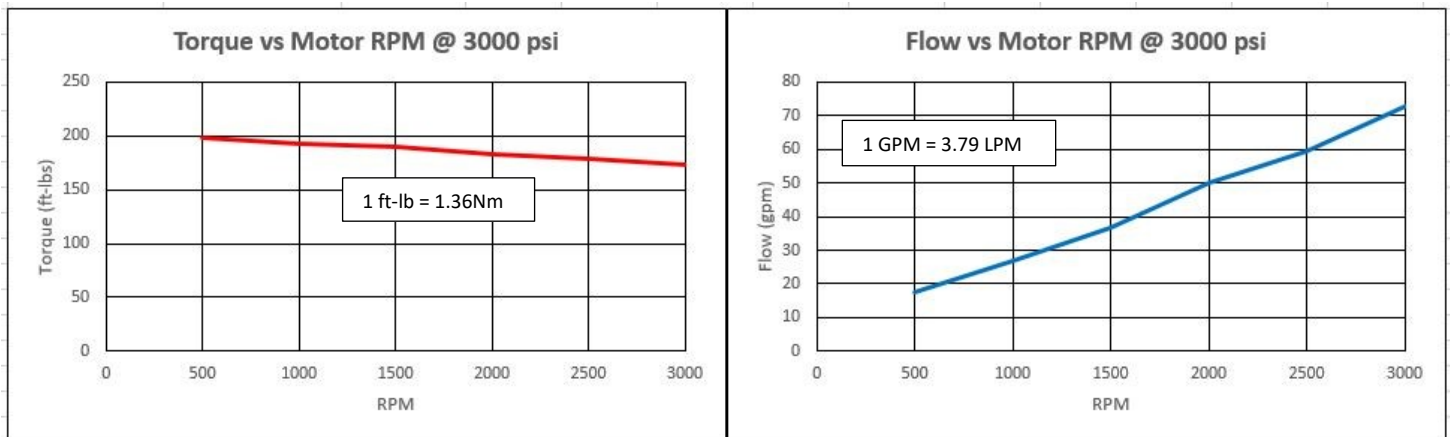


Hydraulic Motor Part Number: 6-HS-360-M-A, 6-HS-360-M-P, 6-HS-360-M-X

Hydraulic Motor Specification (for Hydraulic Starter Application)	
Max Motor torque output at 3000psi (207 BAR)	Max 200 ft-lbs (271Nm)
Hydraulic Oil, Supply Pressure (max.)	3000 psi (207 BAR)
Hydraulic Oil, Flow @ 3000 psi	See Chart Below (Do not exceed 72 gpm {273 lpm})
Motor Displacement	5.15 in ³ (84 cc)
Hydraulic Oil, Specification	Normal operating viscosity range: 80-1000 SUS (16-220 cSt) Maximum startup viscosity should not exceed 4000 SUS (864 cSt)
Operating Temperatures	-40° F to 180° F (-40°C to 82°C)
Flange Characteristics	SAE B - 4 bolt
Shaft Characteristics	SAE C 14 Tooth (splined)
Weight (aprox.)	50 lbs (23 kg)
Hydr. Starter Engine Application (suggested)	>50 Liter (Cat, Cummins, MTU)



Units: in [mm]

Note: Fitting installation torque SAE # 16: 130-> 143 ft-lbs (176 -> 194 Nm)