



Flange and Shaft

Code	Description
16AF	Model 16 A Flange Mount
2	4 Bolt Flanged Shaft w/1/2" Studs Shaft

Motor Adapter Options

Code	Description
0	SAE B 4.00" Pilot 4 Bolt
4	SAE A 3.25" Pilot 2&4 Bolt
5	SAE B 4.00" Pilot 2 Bolt
6	SAE C 5.00" Pilot 2&4 Bolt

Ratio Options

Code	Description
5	5.2 : 1 Single Reduction

Order Information and Model Code

Performance Data

Torque	in-lbs	ft-lbs	Nm
Continuous	30,000 in-lbs	2,500 ft-lbs	3,390 Nm
Intermittent	45,000 in-lbs	3,750 ft-lbs	5,085 Nm
Peak	60,000 in-lbs	5,000 ft-lbs	6,780 Nm

Radial Load	20,000 lbs
Approximate Weight	65 lbs

Maximum Speed	Ratio	Output rpm	Input rpm
	5.2	450	2300

* Maximum life in high torque applications will be achieved at lower output speeds. Conversely, maximum life in high speed applications will be achieved at lower output torques.

Radial Load Chart