



MAX. OUTPUT TORQUE [FT.LB]	MAX. INPUT TORQUE [FT.LB]	RATIO	MECHANICAL ADVANTAGE	THRUST [LB]	WEIGHT [LB]	DRIVE PATTERN [IN]	INPUT SHAFT PATTERN [IN]
3,500	209	20.68:1	16.75	110,000	128	16x1/2-13UNC ON $\phi 5.590$ " B.C	F07

MAX. STEM DIAMETER FOR TORQUE APPLICATION [IN]	MAX. STEM DIAMETER FOR THRUST APPLICATION [IN]	MAX. MOUNTING STRADDLE C/L ON CENTERLINE [IN]	MIN. MOUNTING STRADDLE C/L ON CENTERLINE [IN]	PREFERRED MOUNTING STRADDLE C/L [IN]
$\phi 3.98$	$\phi 3.50$	$\phi 11.50$	$\phi 9.50$	FA25 (STANDARD) FA30 (OPTIONAL)



**DIAMOND GEAR CO. LTD.**  
HOUSTON, TEXAS, USA

PHONE: 713-590-0270, FAX: 713-590-0278



C400008A

REV.C

01-16-01