



NOMINAL OUTPUT TORQUE: 900~1200Nm
 MAXIMUM OUTPUT TORQUE: 2700~3600Nm
 NOMINAL INPUT SPEED: 3000RPM
 MAXIMUM INPUT SPEED: 6000RPM
 INERTIA: 7.29~9.89kg-cm²
 MASS: 33kg

SHAFT OPTION S1: SMOOTH OUTPUT SHAFT(STANDARD)
 SHAFT OPTION S2: OUTPUT SHAFT WITH KEYWAY
 MICRO BACKLASH<= 3arcmin
 REDUCED BACKLASH<= 6arcmin
 STANDARD BACKLASH<= 8arcmin

BUSHING SUPPLIED WHEN MOTOR SHAFT DIAMETER SMALL THAN $\varnothing 38$

PART NO. AF1802-P4050102 AF180-2, AD-W142-M142-2		 APEX DYNAMICS, INC.		
APPROVALS	DATE	TITLE AF180 2 STAGES, RATIO= 15~100 AND STANDARD FLANGE MOUNTING		
DRAWN Vicky	1-May-03	DWG NO. AF1802-P4050102		
CHECKED				
APPROVED Shih yi-pei	1-May-03	 SIZE 2A0	SCALE 1:1	REV 3.0