



GENERAL INFORMATION:
 OUTPUT TORQUE (FT.LBS.): 1,000
 RATIO: 2.92:1
 WEIGHT (LBS.): 46
 HANDWHEEL SIZE: $\phi 18"$
 MAXIMUM STEM DIAMETER
 W/ STEM PROTECTOR: $\phi 2.625"$
 W/D STEM PROTECTOR: $\phi 2.625"$
 VALVE MOUNTING:
 MAX.: $\phi 8.20"$
 MIN.: $\phi 5.00"$
 STEM PROTECTOR LENGTH: 12"

ITEM	QTY	MATERIAL	DESCRIPTION
22	1	1045 STEEL	KEY
21	1	CARBON STEEL	BASE
20	2	COMMERCIAL	BALL BEARING
19	2	PLASTIC	GASKET
18	1	CAP	CARBON STEEL
17	1	CARBON STEEL	BOLT
16	1	CARBON STEEL	WASHER
15	1	1045 STEEL	INPUT SHAFT
14	1	RUBBER	O-RING
13	4	CARBON STEEL	BOLT
12	2	SPRING STEEL	SNAP RING
11	1	CARBON STEEL	SHAFT SLEEVE
10	1	CARBON STEEL	SET SCREW
09	1	1045 STEEL	KEY
08	1	1045 STEEL	PINION
07	1	1045 STEEL	BEVEL GEAR
06	2	RUBBER	O-RING
05	1	DUCTILE IRON	DRIVE SLEEVE
04	4	CARBON STEEL	CAP SCREW
03	46	STEEL	BALLS
02	1	CAST IRON	HOUSING
01	8	CARBON STEEL	BOLT

TITLE

107B BEVEL GEAR
 BY DIAMOND GEAR CO., LTD.

DATE	BY	DATE
JUN 11-06-99	DS	REV
JUN 11-06-99	DS	REV
JUN 11-06-99	DS	REV