



GENERAL INFORMATION:
 OUTPUT TORQUE (FT.LB.): 4,000
 RATIO: 6:1
 WEIGHT (LBS.): 175
 HANDWHEEL SIZE: $\phi 24"$
 MAXIMUM STEM DIAMETER
 W/ STEM PROTECTOR: $\phi 3.950"$
 W/D STEM PROTECTOR: $\phi 4.125"$
 VALVE MOUNTING:
 MAX: $\phi 15.00"$
 MIN: $\phi 7.00"$
 STEM PROJECTOR LENGTH: $25' / 38"$

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			
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
307B BEVEL GEAR
 BY DIAMOND GEAR CO., LTD.

DATE	11-06-99
DRWN BY	JUN
DATE	11-06-99
CHKD BY	JUN
DATE	02-18-00
DS	

DIAMOND GEAR CO. LTD.
 HOUSTON, TEXAS

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