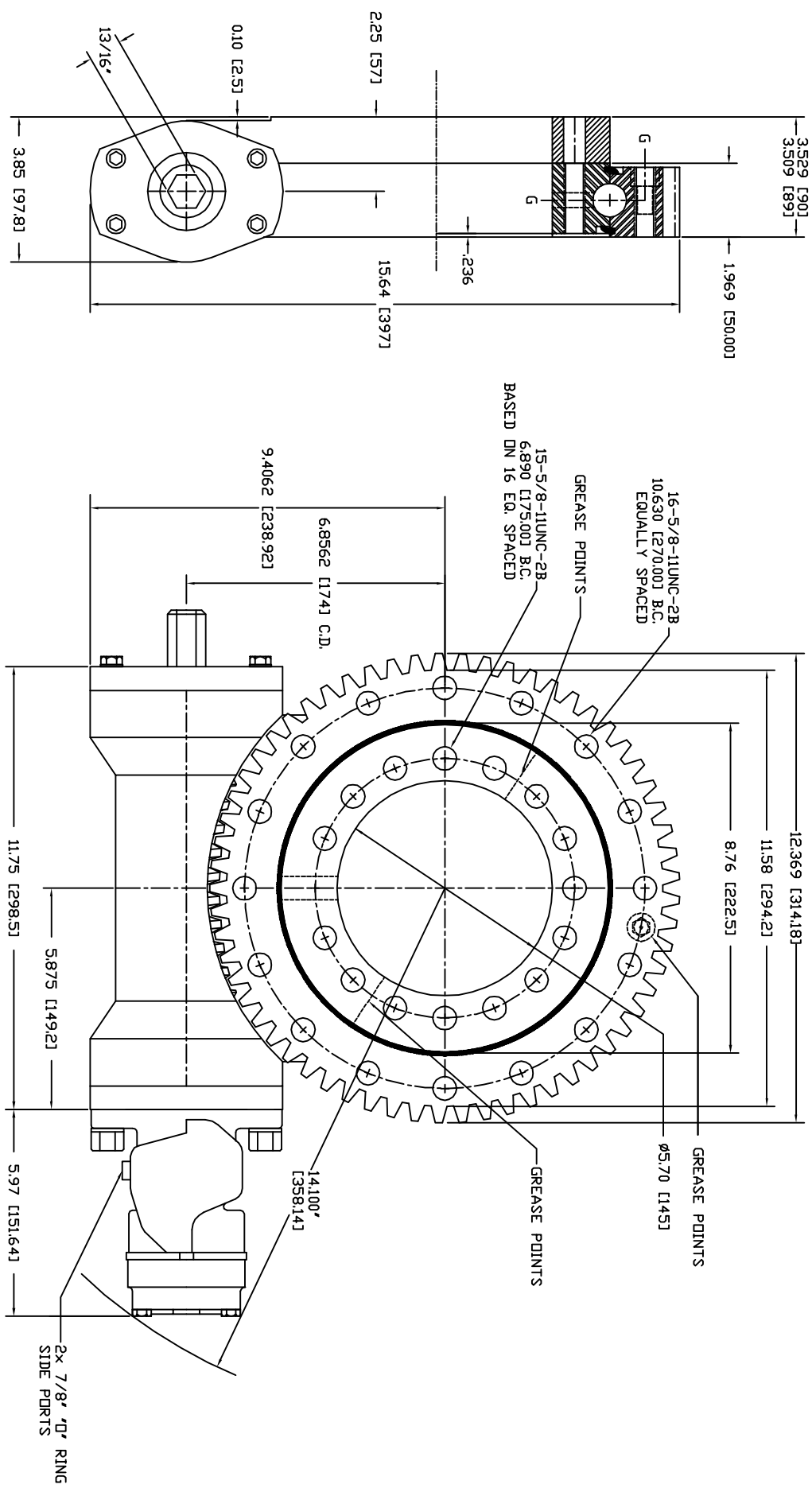


HOURGLASS WORM SLEW DRIVE
61:1 Gearbox Reduction Ratio
Rating: 25,000 ft-lb. Moment Load @ 5° Slope

TAPER BEARING AXIAL MOVEMENT
 GEAR BACKLASH
 RACEWAY TILT

NEW .000-.003"
 .009"
 .004"
REPLACE .010"
 .030"
 .030"



- NOTE:**
1. MOTOR AVAILABLE IN LEFT & RIGHT HAND POSITIONS (STANDARD-RIGHT HAND POSITION SHOWN)
 2. (G) - GREASE POINTS

ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER HEREOF ARE RESERVED, AND NO PERMISSION IS GRANTED TO REPRODUCE OR TRANSMIT IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE INVENTOR OR OTHERS.

MATERIAL		FINISH		WEIGHT 75 lbs.		HEAT TREAT	
UNSPECIFIED TOLERANCE LIMITS		UNSPECIFIED DIMENSIONAL TOL.		TITLE		SLEWDRIVE™	
DID NOT SCALE		MACHINED FINISH 64 RMS MAX U.S.		9" ROTATOR		www.SlewDrive.com	
CONCENTRICITY TLR		SCALE NTS		DRAWN BDB 08/25/06		HNBC (CHINA) CORP.	
ANGULAR DIMENSIONS ±		PROJECT NO. SALES		CHECKED		SIZE A	
SURFACE MUST BE APPROVED BEFORE STANDARD FABRICATION		APPROVED		REV		DRAWING NUMBER H-S9B00	
						REV B	