ZP-375 Rotary Table

ZP-375 Rotary Table is designed and manufactured according to API 7K.

1. Specifications

Diameter of Opening: 37-1/2"
Table Axis to Center Inner Row Sprocket Teeth: 53-1/4"
Max. Static Load: 650 tons
Max. Speed: 300 r/min
Gear Ratio: 3.56
Max. Working Torque: 23,866 ft-lbs
Weight: 17,570 lbs
Overall Dimensions (L×W×H): 97.2" × 71.3" × 28.3"

2. Key Features

A. Compatible to work with API standard hexagonal/square Kelly roller bushing;
B. Heavy duty frame offers maximum rigidity and durability to sustain under harsh working conditions;
C. Longer ring gear service life by use of specially forged alloy and spiral bevel gears;
D. Effective lubrication reduces wear under heavy loads;
E. Labyrinth seal under the rotary bed provides buffer to keep oil contained and mud out;
F. Complete range of replacement parts available in Houston;

3. Scope of Supply

A. ZP-375 Rotary Table × 1 set
B. Master Bushing × 1 set
4. Overall Dimension Schematic