

STANDARD LIFTERS

MAKING INNOVATION THE STANDARD



Bushing Test Fixture Results

Over 5 Million Strokes ... 791 Miles0004" Wear!

- Test Setup**
- 1.75" Dia. Guide Pin
 - 3" Bushing Length
 - 5" Stroke
 - 6 lbs of side force
 - 90 Strokes / Minute



Data Acquired

- 38.7 Days Runtime
- = 929 Hours
- = 5,016,600 Strokes
- = 4,180,500 Linear Feet
- = 791 Linear Miles

Results

- .0019" Starting Gap
(Guide Pin to Bushing)
- .0023" Ending Gap

The bushing performed incredibly! The only reason we stopped this test was to start a new one ... we were tired of waiting!



The number of linear miles that ran through the bushing is equivalent to the distance from Chicago to New York!