

# ROYAL OIL CO.

SPECIALTY LUBRICANTS

## PIVOT PRO 80

*Designed for Irrigation Pivots*

Superior Base Oils

Extremely Stable

Excellent EP Additives

Highly Moisture Resistant

Adhesive/Cohesive

Extended Service Life

Oil Separation (by %)



Typical #0 - #00



Pivot Pro 80

5%

4%

3%

2%

1%

0%

*“This product is a prime example of designing what the customer needs and wants, rather than just taking another product to a saturated market. There is always a better way. PIVOT PRO 80 is proof. In an application where traditional oils have issues, PIVOT PRO 80 changes everything.”*

Pivot Pro 80 was designed utilizing the same care and precision as our EP Industrial grease. The extreme pressure conditions under which irrigation pivot drives operate are often too much for traditional 85W/140 gear oils. PIVOT PRO 80 was designed to offer protection against extreme pressures, provide rust, oxidation and breakdown resistance in the presence of moisture as well as providing a long service life. The extreme pressure capabilities of Royal's semi-fluid PIVOT PRO 80 far exceeds that of most NLGI#2 greases on the market today. This is the irrigation pivot protection you're looking for.

# ***PIVOT PRO 80***

## **Product Specifications**

NLGI Consistency	NLGI #00
Worked Strokes Control Range (ASTM D217-52T)	400-430
Color	Red
Texture	Stringy
Dropping Point (ASTM D-2265)	310 °F
<b>Maximum Operating Temperature</b>	<b>250 °F</b>
Combination (ASTM 128-57)	
% Soap	3-5
% Filler	Trace
% Water	None
<b>Timken OK Load (ASTM D-2509)</b>	<b>80 lb. Min.</b>
Unit Load, PSI	29,000
Relative Pumpability @ 0°F, grams	45.0
Oxidation of Grease Bomb Test (ASTM D-942)	>5 PSI
Rust Corrosion Test (ASTM D-1743)	Pass #1

Sharing lubricant knowledge and delivering the highest quality products, two things we promise our customers. The difference will change how you view, purchase and utilize greases and oils from here forward.

*Family owned and operated since 1926.*



842 N. Main St.  
Fort Worth, TX 76164  
(800) 332-1926  
sales@royaloilus.com  
www.royaloilus.com

