

PXG

General Application Screw Pump

Shanley Pump
& Equipment, Inc.



PXC

Features

The SEIM PXC series screw pump is a quality choice for medium to low pressure applications typically used in lubrication systems. Its solid steel construction will provide years of steady service. Ideal for continuous duty up to 30 bar (435 PSI). The SEIM PX Series operates at 2.6 to 740 GPM at a temperature range of 32° to 248 ° F.

Description

SEIM screws pumps are volumetric self-priming pumps suited to handle oils and fluids with a minimum lubricating property. The pumps design makes them intrinsically reliable and efficient in their applications.

For over 30 years SEIM has been supporting the pumping industry with their innovation and expertise in the pumping and handling of oils and viscous chemicals.



**Shanley Pump
& Equipment, Inc.**

2525 S. Clearbrook Drive
Arlington Heights, IL 60005
P: 847.439.9200
F: 847.439.9388
www.shanleypump.com
sales@shanleypump.com

Usage

Very low noise levels
Wide range viscosity compatibility
High rotation rates = minimizing the size and cost of the pump
No vibrations
Minimum sensitivity to particle pollution
High self-priming capacity
Special design for systems with entrained air in the lubricant

Main Applications



Paper Industry



Steel Industry



Shipyard Construction



Steel Manufacturing Applications



Lubrication Applications



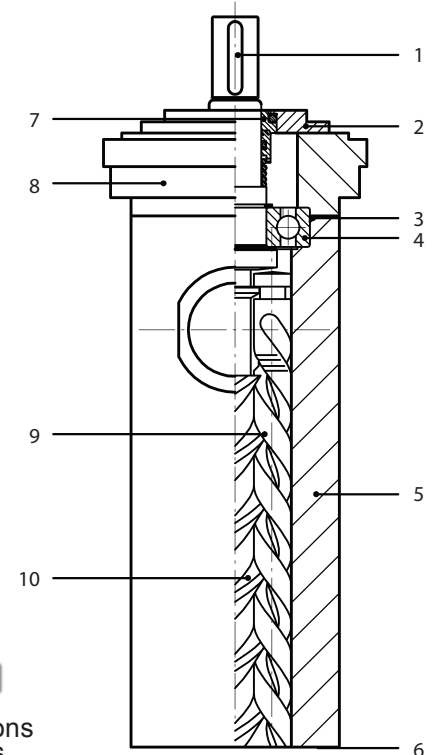
Hydraulic Applications

GPM 2.6 - 740 GPM

PSI up to 435 PSI

TEMP 32° F - +248° F

- 1.) Key
- 2.) Inspection Flange (not on PXC025)
- 3.) O-Ring
- 4.) Ball Bearing
- 5.) Cast Iron Pump Casing
- 6.) O-Ring
- 7.) Mechanical Seal or Radial Seal
- 8.) Cast Iron Connection Flange
- 9.) Cast Iron Idler Spindle
- 10.) Nitride Steel Driving Spindle



 **Dimensions
Drawings**

[Click here for complete dimensional drawings](#)



Performance Curve

For specific applications data on viscosity and pressure please contact us and we send you details about flow rates.



To download our screw pump fax form click here