

### **CODE NUMBER**

3910419

### **DESCRIPTION**

3.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Solid Ring Pipe Support, Royal® Exposed Manual Water Closet Flushometer.

### **DETAILS**

Flush Volume: 3.5 gpf (13.2 Lpf)Finish: Polished Chrome (CP)

· Valve: Diaphragm

Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Top Spud
Rough-In Dimension: 27" (686mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)
Pipe Support: Solid Ring (YK)

### **FEATURES**

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Sweat Solder Adapter with Cover Tube & Cast Wall Flange with Set Screw
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap



## **COMPLIANCES & CERTIFICATIONS**









(ADA Compliant, BAA Compliant, UPC Certified, Made in the USA)

### RECOMMENDED SPECIFICATION

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

# **VALVE OPERATING PRESSURE (FLOWING)**

 $15-80\ PSI\ (103-552\ kPa)$ . Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

# **DOWNLOADS**

- Royal Exposed Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Manual Diaphragm Flushometer Repair and Maintenance Guide
- Additional Downloads

### **NOTES**

All information contained within this document subject to change without notice.

Looking for other variations of the ROYAL 116 product? View the general spec sheet with all options.

## WARRANTY

**View Warranty Information** 



# **ROUGH-IN**

