

247770 - 1/4" PORTS
247771 - 3/8" PORTS

TECHNICAL DATA

Fluid: Compressed air
Maximum pressure: 250 psig (17 bar)
Operating temperature: 0° to +150°F (-20° to +65°C) *

* Air supply must be dry enough to avoid ice formation at temperatures below +35°F (+2°C)

Valve type: 3-port/2-position lockout valve
Main ports: 1/4" PTF or 3/8" PTF

Materials:
Body: Zinc
Slide: Acetal plastic
Elastomers: Nitrile

SERVICE KITS

Items 4 and 5247884

INSTALLATION

1. Install valve in air line with air flow in direction of label on body. Use pipe thread sealant on male threads only. Do not allow sealant to enter interior of valve.
2. The slide (4) can be locked in the closed position only. If desired, install a customer supplied padlock in the 0.19" (5mm) diameter hole in the slide.

DISASSEMBLY

1. Shut off inlet pressure. Reduce pressure in inlet and outlet lines to zero.
2. Remove the valve from the air line. Disassemble in general accordance with the item numbers on exploded view.

CLEANING

1. Clean all parts with warm water and soap.
2. Rinse and dry parts.
3. Inspect parts. Replace parts found to be damaged.

REASSEMBLY

1. Lubricate o-rings and center area of both sides of slide (4) with o-ring grease. Assemble valve as shown on the exploded view. **The slide (4) must be installed with the slotted exhaust hole facing the outlet port.**
2. Torque Table

1 (screw)	Inch-Pounds (N-m) 50 to 55 (5.7 to 6.3)
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WARNING

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under **Technical Data**.

Do not use these products with fluids other than air, for nonindustrial applications, or for life-support systems.

