# **Limited Warranty**

Condux International, Inc. extends the following warranty to the original purchaser of these goods for use, subject to the qualifications indicated:

Condux International, Incorporated warrants to the original purchaser for use that the goods or any component thereof manufactured by Condux International will be free from defects in workmanship for a period of one year from the date of purchase, provided such goods are installed, maintained, and used in accordance with Condux's written instructions.

Components not manufactured by Condux International but used within the assembly provided by Condux International are subject to the warranty period as specified by the individual manufacturer of said component, provided such goods are installed, maintained, and used in accordance with Condux's and the original manufacturer's written instructions.

Condux's sole liability and the purchaser's sole remedy for a failure of goods under this limited warranty, and for any and all claims arising out of the purchase and use of the goods, shall be limited to the repair or replacement of the goods that do not conform to this warranty.

To obtain repair or replacement service under the limited warranty, the purchaser must contact the factory for a Return Material Authorization (RMA). Once obtained, send the RMA along with the defective part or goods, transportation prepaid, to:

Condux International, Inc. 145 Kingswood Drive Mankato, MN 56002 USA

THERE ARE NO EXPRESS WARRANTIES COVERING THESE GOODS OTHER THAN AS SET FORTH ABOVE. THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO ONE YEAR FROM DATE OF PURCHASE.

CONDUX ASSUMES NO LIABILITY IN CONNECTION WITH THE INSTALLATION OR USE OF THIS PRODUCT, EXCEPT AS STATED IN THIS LIMITED WARRANTY. CONDUX WILL IN NO EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



Condux International, Inc. • P.O. Box 247 • 145 Kingswood Drive • Mankato, MN 56002-0247 USA 1-507-387-6576 • 1-800-533-2077 • FAX 1-507-387-1442

Internet: http://www.condux.com

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# Quick Connect Seal-Off



**Universal Seal-Off Control Valve** 







## **Operating Procedure**

The Universal Seal-Off Control Valve Body is used with the Innerduct Seal-Off, and the Single or Double Conduit Seal-Off. Use the interchangeable heads for the style and size you need. The Control Valve Body comes equipped with an air flow valve and a universal hose coupling for attachment to most compressors. A 3/16in rope adapter is included.

## Single or Double Seal-Off Heads

- 1. Connect the Seal-Off Head to the Universal Seal-Off Control Valve using the Quick Connect Couplers.
- 2. Insert the **rope** through the **rope adapter** that extends from the top of the **Universal Seal-Off Control Valve** and tie the line to the projectile or carrier.
- 3. Place the projectile or **carrier** into the **duct** and then insert the **Conduit Seal-Off** in the duct until the **rubber seal** is inside the **duct**.
- 4. Turn the **wingnut handle** clockwise until it is tight. Ensure the **Conduit Seal-Off** is straight in the **duct** and the **rope adapter** remains on top.
- 5. Close the air flow valve by turning it until it is perpendicular to the air hose coupling.
- Attach the compressor air hose to the air hose coupling on the end of the Universal Seal-Off Control Valve. Insert hose safety clip.

!WARNING: Always use safety clips on pneumatic hose couplings or severe personal injury could result. Ensure the air pressure is 15psi or less.

NOTE: The optional Air Gauge Adapter (08032175) can be installed between the Seal-Off Head and the Universal Seal-Off Control Valve to ensure air pressure does not exceed 15psi.

7. Slowly open the **air flow control valve** on the **Universal Seal-Off Control Valve** until the rope begins to feed through the **duct**. This valve can also regulate the projectile or **carrier** speed.

#### Innerduct Seal-Off Heads

Connect the Seal-Off Head to the Universal Seal-Off Control Valve using the Quick Connect Couplers

- 1. Insert the **rope** through the **rope adapter** that extends from the top of the **Universal Seal-Off Control Valve** and tie the line to the projectile or **carrier**.
- 2. Place the projectile or carrier into the duct and then insert the Innerduct Seal-Off in the duct.
- 3. Twist the **Innerduct Seal-Off** clockwise until it seats tightly inside the **duct**. Ensure the **rope adapter** remains on top.
- 4. Close the air flow valve by turning it until it is perpendicular to the air hose coupling.
- Attach the compressor air hose to the air hose coupling on the end of the Universal Seal-Off Control Valve. Insert hose safety clip.

!WARNING: Always use safety clips on pneumatic hose couplings or severe personal injury could result. Ensure the air pressure is 15psi or less.

Note: The optional Air Gauge Adapter (08032175) can be installed between the Seal-Off Head and the Universal Seal-Off Control Valve to ensure air pressure does not exceed 15psi.

6. Slowly open the **air flow control valve** on the **Universal Seal-Off Control Valve** until the **rope** begins to feed through the **duct**. This valve can also regulate the projectile or **carrier** speed.

## **Removal Procedure**

### Conduit Seal-Off & Double Seal-Off:

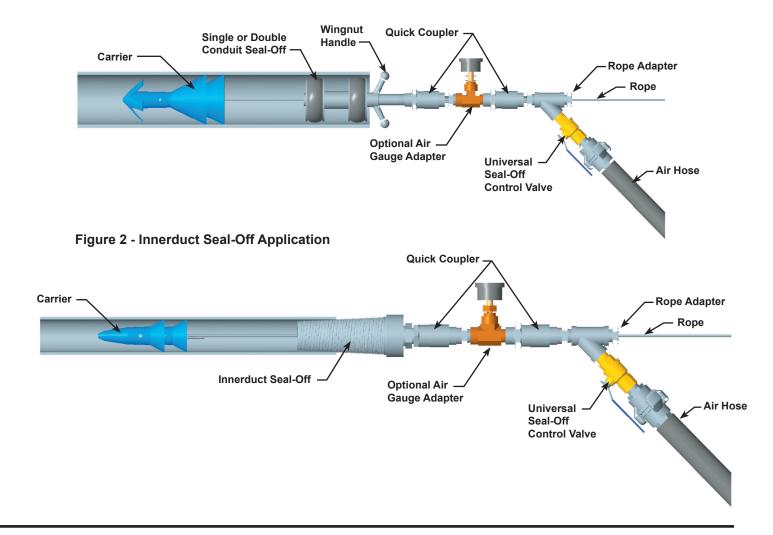
- 1. Close the air flow valve at the air compressor. Wait for the pressure in the conduit and air hose to subside.
- Disconnect the compressed air hose.
- 3. Loosen the **Conduit Seal-Off or Double Seal-Off** by turning the wing nut handle counterclockwise and pull the **Seal-Off** out of the **duct**.

#### Innerduct Seal-Off:

- 1. Close the air flow valve at the air compressor. Wait for the pressure in the conduit and air hose to subside.
- 2. Disconnect the compressed air hose.
- 3. Loosen the Innerduct Seal-Off by twisting it counterclockwise and pull the Innerduct Seal-Off out of the duct.

## Seal-Off Applications

Figure 1 - Conduit Seal-Off Application Shown W/Optional Air Gauge Adapter





!WARNING: Read and understand all procedure and safety instructions before using any Condux Innerduct Seal-Off, Conduit Seal-Off & Double Seal-Off. Failure to do so may result in personal injury or property damage. Save this user's guide for future reference.



!ADVERTENCIA: Favor de leer y comprender todas las instrucciones de operación y seguridad antes de usar el Condux Innerduct Seal-Off, Conduit Seal-Off & Double Seal-Off. Si Ud. no comprende las instrucciones favor de consultarle a su jefe.



!CAUTION: Wear personal protective equipment: hard hat, safety glasses, safety shoes, and leather work gloves.



!WARNING: Do not exceed 15 psi of air pressure. Do not stand directly behind the Seal-Off. Serious personal injury could result.



!CAUTION: Beware of sharp threads on the seal-off head - wear leather work gloves when handling or personal injury could result.



!WARNING: Keep the compressed air hose-couplings clean of debris. Compressed air blows surrounding debris during the installation and removal of the air line. Serious personal injury could result.