



ISOCOVERS ISO-VALVE

Designing removable insulation covers for use on piping and equipment in commercial and industrial HVAC and power and process applications can sometimes be a challenge. While straight piping and simple geometries are straightforward, many components have either complex geometrical shapes or a number of protrusions and supports that need to be accounted for.

Fortunately, the ISOCOVERS Insulation Systems product line is designed for insulating straight sections of pipe, as well as complex surfaces, such as valve bodies and other multifaceted configurations.

ISOCOVERS ISO-VALVE Insulation Jackets are designed to fit closely with tight joints on complex shapes, such as valve fittings, strainers and T or Y joints, or the like.

Applications:

1. Manual Valves:

- Stopper-type closure globe, needle
- Vertical slide gate
- Rotary type ball, plug, butterfly
- Flexible body diaphragm

2. Check Valves:

- Lift check
- Swing check (single and double plate)
- Tilting disc
- Diaphragm

3. Other:

- Bonnet valves
- Control valves
- Bronze screw valves
- T-Fitting
- Knife valves
- Y strainers
- Industrial HVAC equipment
- Fittings
- Pumps
- Sight glasses
- Manifolds
- Filters & regulators
- Desuperheaters







ISOCOVERS Insulation Systems

Use:

ISOCOVERS Insulation Systems are used for insulation of hot, cold, concealed and exposed piping in commercial buildings, industrial facilities and process or power plants. ISO-VALVE is appropriate for all high-pressure and high-temperature applications ranging from -120°F (-84°C) to 800°F (427°C).

ISOCOVERS FEATURES

FLEXIBLE, ONE-PIECE DESIGN WITH DUAL LAYER INSULATION

ISOCUES MCAUTOON HOGH VOLTAGE HIGH-TEMP FLAP ALLOWS SEAM TO OVERLAP

ADJUSTABLE, HIGH-TEMP DRAW CORDS TO ENSURE A TIGHT FIT

LACING ANCHORS TO ADJUST CIRCUMFERENCE SIZE AND ALLOW FOR A SECURE FIT

MAINTAINS PHYSICAL INTEGRITY UP TO 800°F

VISIBLE BRIGHT YELLOW "HOT SURFACE"____ PATCH