

## INSULCLAMPS



NIC-1-1/8

Insulclamps provide a simple yet innovative solution to the problem of effective pipe support in the air conditioning and refrigeration industries.

- Complete range of 14 sizes to fit 1/4" to 4 1/8" OD pipes
- Insulates against heat loss and reduces vibrations

- Plastic inserts are designed to withstand temperatures between -40°F and +300°F
- Easy and quick to install with integral lock nuts
- All metal parts are zinc plated and color passivated to resist corrosion
- Fixes to standard channel

Part No.	Description	Pkg. Qty.
NIC-1/4	1/4" OD	50
NIC-3/8	3/8" OD	50
NIC-1/2	1/2" OD	50
NIC-5/8	5/8" OD	50
NIC-3/4	3/4" OD	50
NIC-7/8	7/8" OD	50
NIC-1-1/8	1-1/8" OD	50
NIC-1-3/8	1-3/8" OD	50
NIC-1-5/8	1-5/8" OD	25
NIC-2-1/8	2-1/8" OD	25
NIC-2-5/8	2-5/8" OD	25
NIC-3-1/8	3-1/8" OD	20
NIC-3-5/8	3-5/8" OD	15
NIC-4-1/8	4-1/8" OD	10

## QUICK POSITIONING CLIPS



QPC-7/8

The QPC is a fast and effective pipe support system designed to save the installer time and money with its ease of use.

- Available in 8 sizes from 1/4" to 1-3/8"
- No tools required, easy installation to channel
- Positive fixing, simply twist clip through 90°
- Fits all standard 1 1/2" channel
- Clip has insulation value
- Material withstands temperatures from -22°F to +275°F
- 5 pieces per bag

Part No.	Description
QPC-1/4	1/4" OD
QPC-3/8	3/8" OD
QPC-1/2	1/2" OD
QPC-5/8	5/8" OD
QPC-3/4	3/4" OD
QPC-7/8	7/8" OD
QPC-1-1/8	1-1/8" OD
QPC-1-3/8	1-3/8" OD

# Insulation Products

## CORK INSULATION TAPE



NRP cork insulation tape will prevent condensation and dripping of cold pipes. Cork insulation tape can be used in a wide range of applications for wrapping cold or hot pipes, valves and fittings from -20°F to +160°F. NRP cork insulation tape assures you easy and long lasting installation. Tape stays flexible to -20°F and no extra adhesives are needed. NRP rubberized cork tape adheres firmly to metal and to itself.

### Specifications

- Composition:** synthetic rubber-asphalt
- Filler:** cork, contains no asbestos
- Solids:** approximately 99.8% (ASTM C771-74)
- Color:** black (ASTM D1729-69)
- Weight:** approximately 6 Lbs.
- Odor:** slight, non-contamination to sweet butter
- Water Absorption:** 0.02% (ASTM 1056)
- Thermal Conductivity:** 1.26 BTU/hr.(sq.ft.) (°F/in.) (ASTM C177-76)
- Temperature Range:** -20°F to +190°F

Part No.	Description	Case Qty
NRP1	30' Roll, 1/8" Thick, 2" Wide	12

## FOAM INSULATION TAPE



NRP foam insulation tape will prevent pipe condensation when used as recommended. Can be used in a wide range of applications for wrapping cold and hot pipes, valves and fittings up to 180°F. NRP foam insulation tape assures you an easy and long lasting installation

because of its specially formulated adhesive. NRP pressure sensitive tape adheres firmly to metal and to itself.

### Physical Properties

- Thermal Conductivity:** 0.27 K Factor. (ASTM C 177)
- Water Absorption, by volume:** 0.2% (ASTM C 209)

### Thickness to Prevent Pipe Sweat

Air Temperature & Relative Humidity	Pipe Temperature	
	50°F	35°F
80°F & 50° RH	Single Layer	50% Overlap
80°F & 70° RH	50% Overlap + Single Layer	50% Overlap + 50% Overlap

Part No.	Description	Case Qty
N5	30' Roll, 1/8" Thick, 2" Wide	12

## SEALING GUM & CORDS



NRP38

NRP sealing gum and cords can be easily pressed in place by hand to seal out air and moisture. NRP sealing gum adheres to clean and dry wood, metal, plastic and glass. It can also be painted.

### Applications

NRP sealing gum and cords are designed to seal refrigeration cabinets and display cases as well as around room air conditioners. It can also be used in a number of commercial or industrial applications to seal metal buildings, trailers and mobile homes, etc.

### Specifications

- Base:** non-drying, synthetic polymers
- Filler:** Inert materials
- Color:** off-white/grey
- Odor:** non-contaminating to sweet butter
- Weight:** 13 Lbs.
- High resistance to:** Water, water vapor, physical shock, temperature (service range -30°F to +220°F), mild acids and bases.
- Excellent adhesion to:** wood, metal, plastic and glass.

**Consistency:** soft, pliable, thumbable. Consistency is tested with standard penetrometer according to ASTM D217 using 300 gram cone.

**Cone penetration, 5 seconds @ 77°F:** 11.0-15.0 mm. Modeling clay, a material of similar consistency, tests 6.2. The higher readings show greater penetration and a softer material.

Part No.	Description	Case Qty
NRP2	Sealing Gum, 2 Lb. Slug/Box	24
NRP38	Sealing Cord, 3/8" Bead, 25'	12