

Zinc Alloy Refrigeration Line Piercing Valve

This zinc alloy piercing valve is designed for refrigeration lines and offers non-positional mounting. The valve is corrosion resistant and does not require an adapter valve.



Product Overview

Professional Refrigeration Line Piercing Valve

This zinc alloy piercing valve is designed for efficient access to refrigeration lines, eliminating the need for cutting or brazing during maintenance. It features a robust construction suitable for all CFC, HCFC, and HFC refrigerants, ensuring versatile compatibility for HVAC/R service tasks. With a maximum working pressure of 500 PSI and rigorous testing standards, this valve provides a reliable, secure connection point for service ports.

Technical Specifications

Max Working Pressure

500 PSI

Max Working Pressure

Connection Sizes (OD)

- 1/4"
- 5/16"
- 3/8"

Material

Zinc Alloy

Compatible Refrigerants

CFC, HCFC, HFC

Performance & Testing

Performance Testing

Parameter	Value/Metric
Sealing Force	Over 180 in./lb.
Pressure Test	450 lb.
Temperature Test	250

Included Components

Included Features

1/4" SAE service port • Piercing mechanism • Sealing components • Tightening hardware