Streamline®

REFRIGERANT BRASS PUSH FITTINGS
DATA SHEET

SYSTEM DESCRIPTION

Streamline® Refrigerant Brass Push Fittings are for use in HVAC applications. Available in sizes ranging from 1/4" to 7/8" in outside diameter, these non-removable fittings are designed to join ASTM B280 and ASTM B88 hard-drawn copper tube (Types ACR, K, L) as well as ASTM B280 and ASTM B1003 soft (annealed) copper tube.

ADVANTAGES

- Select sizes and configurations suited for common air conditioning and heat pump installs and repairs
- Allows for permanent tool-free and flame-free connections
- Ideal for repair and remodel projects
- Compatible with common refrigerants & oils
- Robust one-piece forged brass body
- Proprietary BackBite™ Grip Ring Technology
- Double o-ring sealing
- Clean, clear poly bags
- 10 year warranty
- Made in the USA

INSTALLATION

- All tubing must comply with the ASTM B280, ASTM B88, or ASTM B1003 standards
- Six easy-to-follow installation steps shown every bag
- Tube OD and ID must be deburred and tube surface must be free of any irregularities or incising

OPERATING PARAMETERS

- Continuous Operating Pressure: 700 PSI / 48 BAR Max
- Continuous Operating Temperature: -40°F / -40°C to 250°F / 121°C
- Sealing Ring Temperature Rating: -40°F / -40°C to 300°F / 149°C

APPROVED APPLICATIONS

- Air Conditioning
- Heat Pump
- Mini-Split Systems
- VRF / VRV
- Non-Potable Water
- Technical / Inert Gases

APPROVED SUBSTANCES

- Refrigerants: R-125, R-134a, R-32, R-404A, R-407A, R-407C, R-407F, R-407H, R-410A, R-417A, R-421A, R-422B, R-422D, R-427A, R-438A, R-444A, R-447A, R-447B, R-448A, R-449A, R-450A, R-452A, R-452B, R-452C, R-454A, R-454B, R-454C, R-457A, R-459A, R-507A, R-513A, R-513B, R-718, R-1234ze, R-1234yf
- Not compatible with R-22
- Oils: Mineral Oil, POE, PVE, PAO, PAG, and AB

APPROVALS & CERTIFICATIONS

- UL 207 Listed

c UL us



B BRASS

PU PUSH

H HVAC/R