

FLARE ADAPTERS

Streamline® ACR Press Flare Adapters are for use in HVAC applications. Available in sizes ranging from 1/4" to 3/4" in outside diameter, the product is designed for flameless joining of hard-drawn copper tube and soft (annealed) copper tube with the external flare connections common to HVAC equipment.

Streamline® ACR Press Flare Adapters utilize a heavy-duty flare nut and are made to comply with SAE standards as well as JIS B 8607 Class II for connecting to mini-split and VRV/VRF equipment. The JIS B8607 female flare nuts are heavier and more rugged than the JIS Class I and SAE J513 flare nuts.

ADVANTAGES

- T.R.A.P Technology
 - DualSeal™ Ring Design
 - TrapZone™ Leak Barrier
 - Tri-Lock™ Press Profile
- Force 360™ Press Contour
- Packaged in economical quantities
- Clean, clear resealable polybags
- CAD/BIM content available
- 10-year limited warranty

INSTALLATION

- All tubing must comply with the ASTM B280, ASTM B88, or ASTM B1003 standards.
- For use with the Milwaukee® Streamline® ACR Press Jaws
- Jaws compatible with leading full-sized press tools on the market such as Milwaukee® M18™ Force Logic™ Press Tools.

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



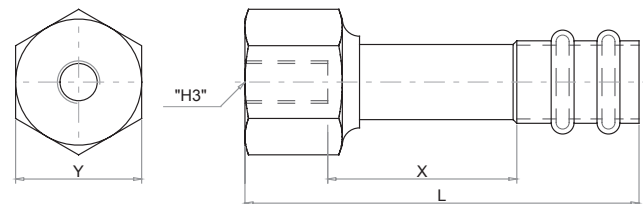
Class 2 heavy-duty flare nuts have machined slots that provide advanced freeze protection and eliminate risk of accidental blow off when system is not fully evacuated.

APPROVALS AND CERTIFICATIONS

- UL 207
- UL 1963
- International Mechanical Code (IMC)
- International Residential Code (IRC)
- Uniform Mechanical Code (UMC)
- ASHRAE 15
- ASME B31.5
- CSA C22.2



DIMENSIONS



ITEM NO.	DIAMETER OD	X (IN.)	Y (IN.)	L (IN.)	H3	WT.
RP15725	1/4"	1.46	0.62	2.86	7/16"-20 UNF	0.070
RP15726	3/8"	1.50	0.81	3.05	5/8"-18 UNF	0.130
RP15727	1/2"	1.50	0.94	3.20	3/4"-16 UNF	0.217
RP15728	5/8"	1.61	1.06	3.55	7/8"-14 UNF	0.298
RP15729	3/4"	1.95	1.30	4.06	1-1/16"-14 UNS	0.456

