



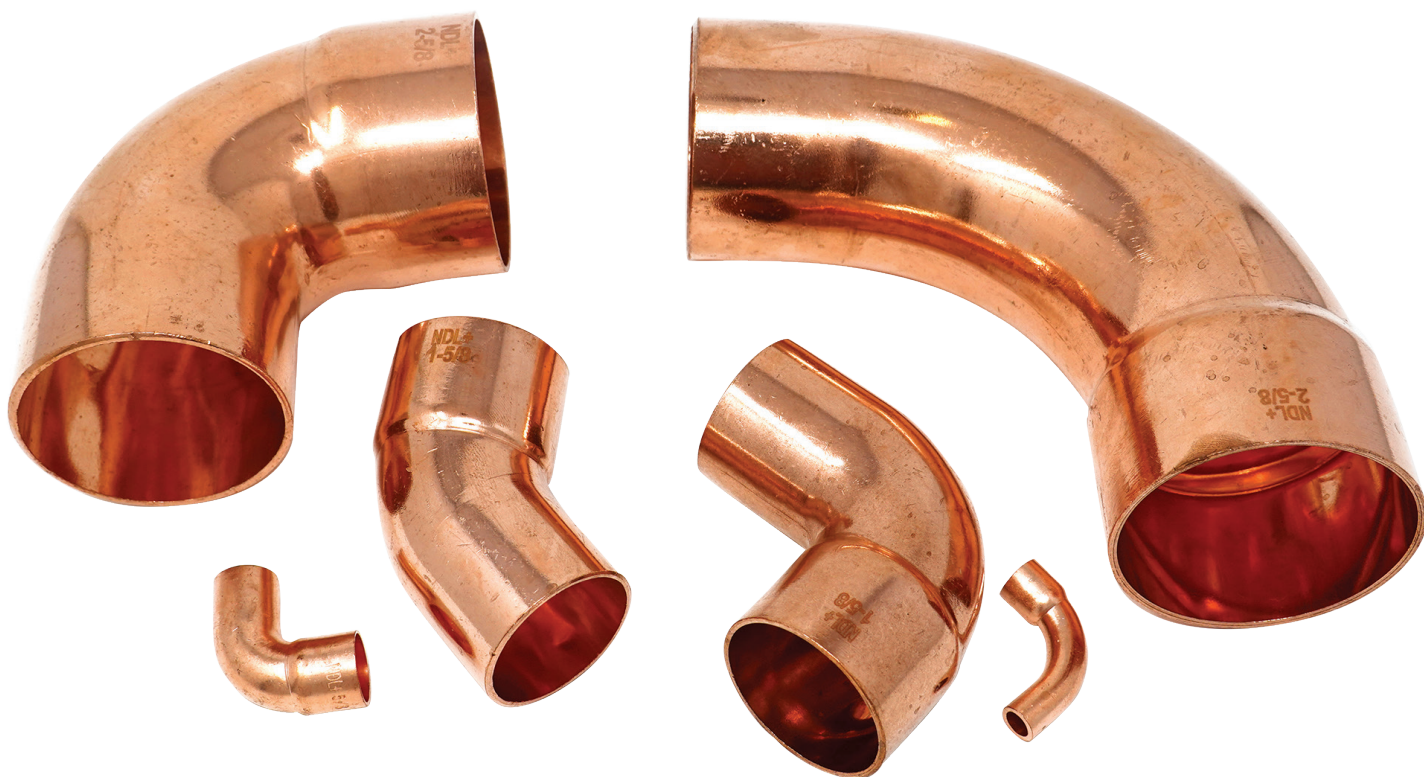
NDL Industries

APPLICATIONS

Commercial, Industrial, and Residential HVAC and Refrigeration

ACR Copper Fittings

Innovative HVAC-R products with high-quality performance and service. An industry leader with our ACR Copper Fittings, which exceeds industry standards for working pressure.



UL Certification for our Flagship ACR Copper Fittings

Our ACR Copper Fittings that are up to and including 2-5/8" size have received **UL Certification!** As an industry leader with our ACR Copper Fittings, we plan to keep consistently outdoing ourselves in quality and service. With zero reported failures since 1999, and the quality of our fittings consistently being one step ahead of the competition; we're here to fit your needs.



ACR Copper Fittings

ACR Specifications

Unparalleled Ten-Year Warranty

The unparalleled NDL 10 Year Ultimate Protection Warranty will cover the loss of refrigerant and labor to replace the failed fitting. But copper fittings have zero reported failures since 1999, so there's not much to worry about there.

Superior Burst Pressure

ACR copper fittings undergo rigorous testing. They are approved by TSSA with a safety margin 4.5 times higher than required.

Brazing Made Simple

The fittings have tight tolerances on the cup side for a stronger joint with the tube and easier brazing.

ASME Standards

NDL ensures copper quality content and strict adherence to meet or exceed ASME B16.22 standards for wall thickness.

Easily Identifiable

NDL stamps the size on each fitting. This greatly benefits the counter sales team, ensuring correct identification. It also aids the contractor in the field once the fitting is removed from the box.

Poly-Bagged and Clean

NDL poly-bags the fittings before packaging them inside the box. It is important to the refrigeration system to keep the fittings clean; contaminants can cause expensive and destructive malfunctions. This organizational feature also saves time and money when clients count their inventory, they count boxes and not individual fittings.

Design Pressure Table

Based on UL Certification

SIZE (IN)	PSI (AT 250°F)	BAR (AT 121 °C)
1/4"	1000	68.9
3/8"	1000	68.9
1/2"	1000	68.9
5/8"	1000	68.9
3/4"	1000	68.9
7/8"	900	62
1-1/8"	700	48.2
1-3/8"	700	48.2
1-5/8"	700	48.2
2-1/8"	700	48.2
2-5/8"	700	48.2
Above 2-5/8" according to ASME B16.22		

Product List

- Adapters
- Bushings
- Caps
- Couplings
- 45° Elbows
- 90° Elbows
- P-Traps
- Return Bends
- Tees
- Unions

Certifications and Approvals

- TSSA
- UL-listed
- CRN-approved
- ANSI/ASME B16.22



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

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