



ACR Copper Fittings

Product Information

Engineered for Industry Leading Strength

- Our ACR copper fittings, TSSA-approved, withstand pressures up to 900 PSI for sizes 7/8" and below, delivering up to 4.5 times the required safety margin and placing them among the highest rated fittings in the industry.

Unparalleled Warranty

- Backed by our 10-Year Ultimate Protection Warranty, with zero reported failures since 1999.

Certifications and Approvals

- NDL fittings are **UL-certified** (SDTW2.SA45869, SDTW8.SA45869 for Canada), TSSA, CRN-approved, and ASME B16.22-compliant

Exceptional Copper Quality

- NDL copper fittings meet ASME B16.22 wall thickness standards, exceeding the standard requirements with specific sizes, ensuring exceptional durability and long-lasting performance.

Clean and Organized Packaging

- Every fitting is poly-bagged and boxed to prevent contamination and simplify inventory management.

Easily Identifiable

- Each fitting is clearly size-stamped for quick identification in the field and during sales.

Technical Data

SIZE (IN)	PSI (121°C)	BAR (121°C)
1/4"	1,000	68.9
3/8"	1,000	68.9
1/2"	1,000	68.9
5/8"	1,000	68.9
3/4"	1,000	68.9
7/8"	900	62
1-1/8"	870	60
1-3/8"	870	60
1-5/8"	773	53.3
2-1/8"	700	48.2
2-5/8"	700	48.2
3-1/8"	453	31.2
3-5/8"	453	31.2
4-1/8"	400	30.3





Product Sizes and Selection



Female Adapters

Min. Size: 3/8" x 1/4"
Max. Size: 2-1/8" x 2"



Stake Stop Couplings

Only Size: 5/16"



90° Short Radius Reducing Elbows

Min. Size: 3/8" x 1/4"
Max. Size: 7/8" x 5/8"



Male Adapters

Min. Size: 5/8" x 3/8"
Max. Size: 2-1/8" x 2"



45° Elbows

Min. Size: 1/4"
Max. Size: 3-1/8"



90° Short Radius Street Elbows

Min. Size: 1/4"
Max. Size: 1-1/8"



Reducing Bushings

Min. Size: 3/8" x 1/4"
Max. Size: 4-1/8" x 2-5/8"



45° Street Elbows

Min. Size: 3/8" x 1/4"
Max. Size: 4-1/8" x 2-5/8"



P-Traps

Min. Size: 5/8"
Max. Size: 2-1/8"



Caps

Min. Size: 1/4"
Max. Size: 4-1/8"



90° Long Radius Elbows

Min. Size: 1/4"
Max. Size: 4-1/8"



Return Bends

Min. Size: 1/2" - 1-1/2"
Max. Size: 2-1/8" - 5-1/2"



No Stop Couplings

Min. Size: 1/4"
Max. Size: 1-3/8"



90° Long Radius Reducing Elbows

Min. Size: 5/8" x 1/2"
Max. Size: 1-3/8" - 1-1/8"



Tees

Min. Size: 1/4"
Max. Size: 4-1/8"



Reducing Couplings

Min. Size: 3/8" x 1/4"
Max. Size: 4-1/8" x 2-5/8"



90° Long Radius Street Elbows

Min. Size: 3/8"
Max. Size: 4-1/8"



Reducing Tees

Min. Size: 1/4" x 1/4" x 3/8"
Max. Size: 3-1/8" x 3-1/8"



Roll Stop Couplings

Min. Size: 1/4"
Max. Size: 4-1/8"



90° Short Radius Elbows

Min. Size: 1/4"
Max. Size: 4-1/8"



Unions

Min. Size: 5/8"
Max. Size: 2-1/8"



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