# Gel29® Copper Coils

## APPLICATIONS

GEL29® Copper Coils are a durable and reliable solution for any HVACR application. GEL29® Copper Coils are manufactured from UNS C12200 grade copper according to ASTM B280 standards, and are compatible with R410 and A2L gases. GEL29® Copper Coils are available in pancake coils ranging from 1/4" to 7/8" tube diameter and lengths of 50' and 100'.

## TECHNICAL SPECS

### COPPER

Made in USA seamless anti corrosion copper tube for air conditioning and refrigeration. Manufactured according to ASTM B280 / ASTM B1003 - C12200 DHP - 700 PSI - 99.9% pure.

**CU %:** 99.9
**P %:** 0.015 to 0.040
**Temper:** 060
**Tensile Strength:** 205 MPa (30.0 ksi Min)
**Elongation %:** >40
**Expansion Test:** Min 40%

100% MADE IN THE USA

# Gel29® Copper Coils

TRY IT, LOVE IT®

## PRODUCT TABLE

| PDM® PART NUMBER | OD | *PALLET QTY | LENGTH (FT) |
|---|---|---|---|
| PC-1450 | 1/4 | 120 | 50 |
| PC-51650 | 5/16 | 80 | 50 |
| PC-3850 | 3/8 | 64 | 50 |
| PC-1250 | 1/2 | 36 | 50 |
| PC-5850 | 5/8 | 26 | 50 |
| PC-3450 | 3/4 | 20 | 50 |
| PC-7850 | 7/8 | 16 | 50 |
| PC-14100 | 1/4 | 64 | 100 |
| PC-516100 | 5/16 | 40 | 100 |
| PC-38100 | 3/8 | 32 | 100 |
| PC-12100 | 1/2 | 18 | 100 |
| PC-58100 | 5/8 | 13 | 100 |
| PC-34100 | 3/4 | 13 | 100 |
| PC-78100 | 7/8 | 11 | 100 |

*Pallet quantities subject to change without notice.
Pallets for 1/4” and 3/8” sizes ship in 8 smaller boxes per pallet for ease of handling.

# Gel29® ACR Copper Tubes

## APPLICATIONS

GEL29® ACR copper tubes are a durable and reliable solution for any HVACR application in the air conditioning and Refrigeration (ACR) field. GEL29® ACR copper tubes are manufactured from UNS C12200 grade copper according to ASTM B280 standards, and available in multiple diameters and lengths.

## TECHNICAL SPECS

### COPPER

Made in USA seamless copper tube for air conditioning and refrigeration (ACR).

**Copper (Cu):** 99.90% Minimum

**Phosphorus (P):** 0.015% to 0.040% (Optimizes deoxidization without degrading electrical/thermal conductivity rules)

**System Cleanliness:** Copper tubes are thoroughly cleared, nitrogenized, and capped at both ends prior to dispatch.

# Gel29® ACR Copper Tubes

TRY IT, LOVE IT®

## PRODUCT TABLE

| GENERIC PART NUMBER | PDM PART NUMBER | PART GROUP | PART DESCRIPTION | LENGTH (FT) |
|---|---|---|---|---|
| AC01010 | REF-1410 | ACR | 1/4 OD X 10 C/D Charged | 10ft or 20ft |
| AC02010 | REF-3810 | ACR | 3/8 OD X 10 C/D Charged | 10ft or 20ft |
| AC03010 | REF-1210 | ACR | 1/2 OD X 10 C/D Charged | 10ft or 20ft |
| AC04010 | REF5810 | ACR | 5/8 OD X 10 C/D Charged | 10ft or 20ft |
| AC05010 | REF-3410 | ACR | 3/4 OD X 10 C/D CHharged | 10ft or 20ft |
| AC06010 | REF-7810 | ACR | 7/8 OD X 10 C/D Charged | 10ft or 20ft |
| AC10010 | REF-11810 | ACR | 1-1/8 OD X10 C/D Charged | 10ft or 20ft |
| AC12010 | REF-13810 | ACR | 1-3/8 OD X10 C/D Charged | 10ft or 20ft |
| AC14010 | REF-15810 | ACR | 1-5/8 OD X10 C/D Charged | 10ft or 20ft |

Larger Diameters Available upon request

100% MADE IN THE USA

# Gel29® Plumbing Copper Pipes

## APPLICATIONS

GEL29® Plumbing Copper Pipes are the perfect requirement for any general plumbing and water distribution service. All GEL29® Plumbing Copper Pipes are manufactured according to ASTM B288 standards and available in K, L & M type.

## TECHNICAL SPECS

### COPPER

Made in USA seamless copper water tube for general plumbing and distribution service

**Alloy Designation:** UNS C12200 Deoxidized High Phosphorus (DHP) Copper.

**Minimum Purity:** 99.90% Copper (Cu) minimum.

**Standard Compliance:** ASTM B88 Standard Specification for Seamless Copper Water Tube.

**Lead-Free Safe Water Certification:** Certified safe for potable water supply systems under NSF/ANSI 61 and complying with federal Safe Drinking Water Act lead-free limits.

**Surface Stripe Identification:** Continuous surface color ink stripe applied to hard drawn lengths for rapid field inspection:

**Type K Tube:** Green marking stripe (Heavy wall option).

**Type L Tube:** Blue marking stripe (Medium wall option).

**Type M Tube:** Red marking stripe (Light wall option).

100% MADE IN THE USA

# Gel29® Plumbing Copper Pipes

TRY IT, LOVE IT®

## PRODUCT TABLE

| GENERIC PART NUMBER | PDM PART NUMBER | PART GROUP | PART DESCRIPTION | PART DESCRIPTION 2 | LENGTH (FT) |
|---|---|---|---|---|---|
| KH02010 | K-1410 | K Hard | 1/4 NOM HARD | 3/8 OD HARD X 10FT LEN | 10ft or 20ft |
| KH03010 | K-3810 | K Hard | 3/8 NOM HARD X 10FT LEN | 1/2 OD HARD X 10FT LEN | 10ft or 20ft |
| KH04010 | K-1210 | K Hard | 1/2 NOM HARD X 10FT LEN | 5/8 OD HARD X 10FT LEN | 10ft or 20ft |
| KH05010 | K-5810 | K Hard | 5/8 NOM HARD X 10FT LEN | 3/4 OD HARD X 10FT LEN | 10ft or 20ft |
| KH06010 | K-3410 | K Hard | 3/4 NOM HARD X 10FT LEN | 7/8 OD HARD X 10FT LEN | 10ft or 20ft |
| KH10010 | K-110 | K Hard | 1 NOM HARD X 10FT LEN | 1 1/8 OD HARD 10FT LEN | 10ft or 20ft |
| KH12010 | K-11410 | K Hard | 1 1/4 NOM HARD X 10FT LEN | 1 3/8 OD HARD 10FT LEN | 10ft or 20ft |
| KH14010 | K-11210 | K Hard | 1 1/2 NOM HARD X 10FT LEN | 1 5/8 OD HARD 10FT LEN | 10ft or 20ft |
| LH02010 | L-1410 | L Hard | 1/4 NOM HARD X 10FT LEN | 3/8 OD HARD X 10FT LEN | 10ft or 20ft |
| LH03010 | L-3810 | L Hard | 3/8 NOM HARD X 10FT LEN | 1/2 OD HARD X 10FT LEN | 10ft or 20ft |
| LH04010 | L-1210 | L Hard | 1/2 NOM HARD X 10FT LEN | 5/8 OD HARD X 10FT LEN | 10ft or 20ft |
| LH05010 | L-5810 | L Hard | 5/8 NOM HARD X 10FT LEN | 3/4 OD HARD X 10FT LEN | 10ft or 20ft |
| LH06010 | L-3410 | L Hard | 3/4 NOM HARD X 10FT LEN | 7/8 OD HARD X 10FT LEN | 10ft or 20ft |
| LH10010 | L-110 | L Hard | 1 NOM HARD X 10FT LEN | 1 1/8 OD HARD 10FT LEN | 10ft or 20ft |
| LH12010 | L-11410 | L Hard | 1 1/4 NOM HARD X 10FT LEN | 1 3/8 OD HARD 10FT LEN | 10ft or 20ft |
| LH14010 | L-11210 | L Hard | 1 1/2 NOM HARD X 10FT LEN | 1 5/8 OD HARD 10FT LEN | 10ft or 20ft |
| MH03010 | M-3810 | M Hard | 3/8 NOM HARD X 10FT LEN | 1/2 OD HARD X 10FT LEN | 10ft or 20ft |
| MH04010 | M-1210 | M Hard | 1/2 NOM HARD X 10FT LEN | 5/8 OD HARD X 10FT LEN | 10ft or 20ft |
| MH05010 | M-5810 | M Hard | 5/8 NOM HARD X 10FT LEN | 3/4 OD HARD X 10FT LEN | 10ft or 20ft |
| MH06010 | M-3410 | M Hard | 3/4 NOM HARD X 10FT LEN | 7/8 OD HARD X 10FT LEN | 10ft or 20ft |
| MH10010 | M-110 | M Hard | 1 NOM HARD X 10FT LEN | 1 1/8 OD HARD 10FT LEN | 10ft or 20ft |
| MH12010 | M-11410 | M Hard | 1 1/4 NOM HARD X 10FT LEN | 1 3/8 OD HARD 10FT LEN | 10ft or 20ft |
| MH14010 | M-11210 | M Hard | 1 1/2 NOM HARD X 10FT LEN | 1 5/8 OD HARD 10FT LEN | 10ft or 20ft |

Larger Diameters Available upon request