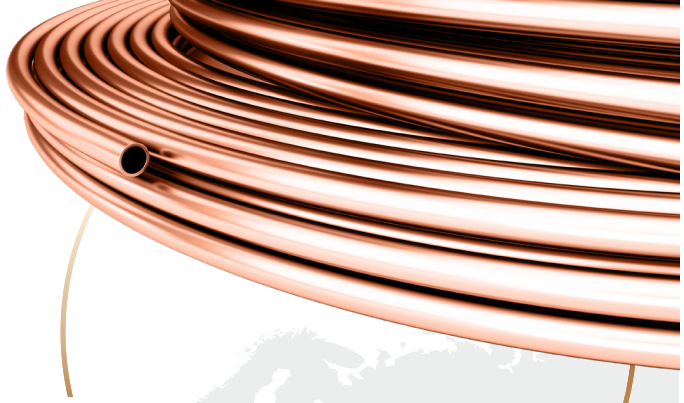


Local partners, Global leaders.

The leading premium copper tube manufacturer in the MENA region.

Established in 2016 in Bahrain, Mueller Middle East is the newest addition to the Mueller Industries, Inc. global manufacturing network. Producing refrigeration service coils for the HVAC/R Industry.

Strategically located to add value:

- Just-in-time delivery to reduce inventory cost
- Next day transit times by road
- Lower overall shipping cost
- Local time zone technical support

A COMPANY OF MUELLER INDUSTRIES

MUELLER MIDDLE EAST

Distributed by D.K.Karani & Bros W.L.L

Premium quality you can trust.

Get in touch!

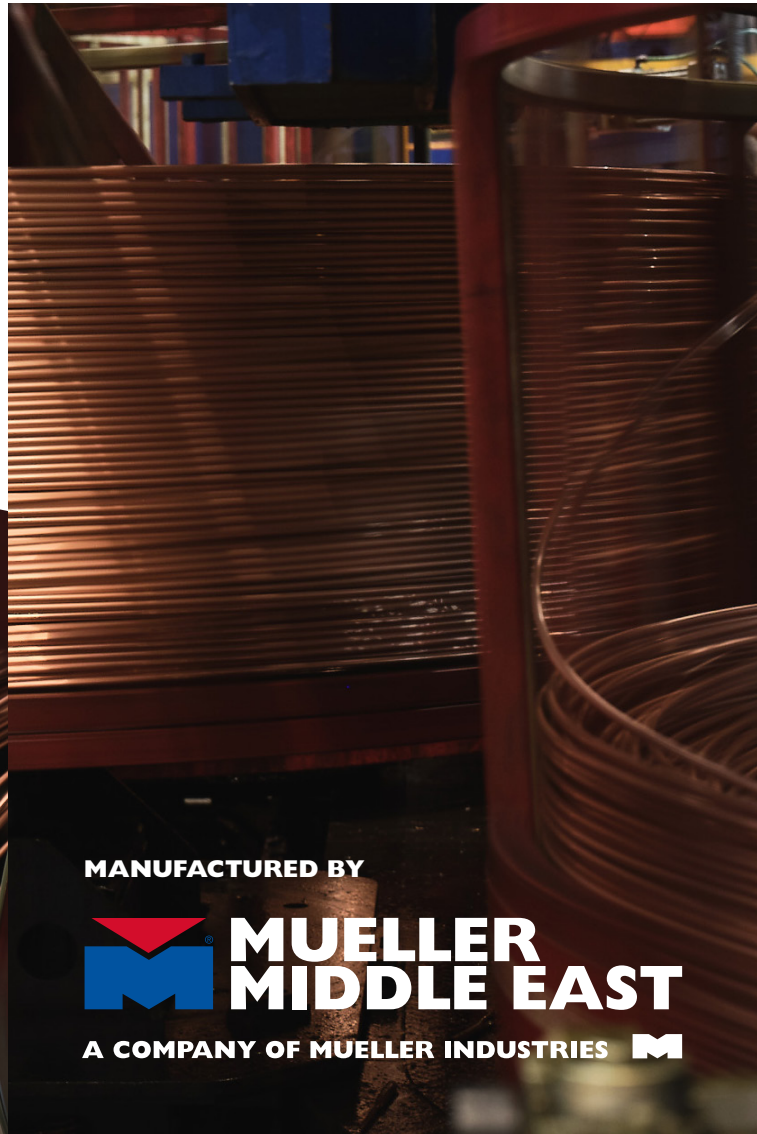
Building 1428, Road 1518,
Block 115, Al-Hidd
Kingdom of Bahrain

T +973 16 632 660
E info@muellerme.com
muellerme.com



HALSTEAD®

Mueller Middle East Refrigeration Service Tube



MANUFACTURED BY

MUELLER MIDDLE EAST

A COMPANY OF MUELLER INDUSTRIES

The leading premium copper tube manufacturer in the MENA region.

Mueller Middle East's Halstead refrigeration service coils are designed to meet the demanding conditions of modern HVAC/R applications and refrigerants. Our coils are cast from the highest purity copper and manufactured to global standards. Each coil is dehydrated, nitrogen purged, sealed with end caps, and shrink-wrapped individually to maintain high cleanness from our factory to your job site. Our standards ensure long life-expectancy for your HVAC/R system devices and equipment.



Product Specification Table

Outer diameter and wall thickness manufactured in accordance with ASTM B743

Type	Size (OD)		Wall thickness		Weight/Coil		Ship info
	Inch	mm	Inch	mm	kg	lbs	Box Qty
Soft coil ASTM B743 50ft/15.24m	1/4"	6.35	0.024"	0.610	1.50	3.31	10
	3/8"	9.52	0.024"	0.610	2.33	5.14	10
	1/2"	12.70	0.028"	0.711	3.66	8.07	5
	5/8"	15.88	0.028"	0.711	4.63	10.21	4
	3/4"	19.05	0.032"	0.813	6.36	14.02	3
	7/8"	22.22	0.040"	1.020	9.24	20.38	3

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HALSTEAD

Designed to last.

Highest purity copper

- Produced in compliance with ASTM phosphorus deoxidized DHP UNS C12200 grade of copper (Cu > 99.9%, P 0.015%-0.040%).

Super clean coils

- Each coil is vacuumed and purged with nitrogen to obtain internal residue less than 0.0035 g/ft (as per the specified cleanness limit set by ASTM B280 & ASTM B743) to provide maximum protection against harmful oxides during soldering/brazing.

Optimized for the jobsite

R-410A ENGINEERED & TESTED

c UL us 700 PSI R410A

- Suitable for Variable Refrigeration Flow (VRF) Systems and modern refrigerants, including R410A
- UL recognized to 700psi at 250 degrees Fahrenheit (in select sizes)
- Annealed to ensure easy field installation and tested for
  - Elongation greater than >40%
  - Flaring expansion greater than >40% of outer diameter
  - Tensile strength greater than >205 MPa

Rigid and space efficient packaging

- Each coil is marked with durable ink and labelled with a unique barcode for easy identification and traceability
- Unique rigid box design
  - Stackable 20 box high
  - 15% more space efficient
  - 360° identification

Continuously distributing quality.

- Every inch of finished product is **Eddy Current Tested**
- Continuous nitrogen purging to achieve a **Super Clean** inner and outer tube finish
- State of the art laboratory capable of certifying product to international standards

ISO 9001 BUREAU VERITAS Certification · UKAS QUALITY MANAGEMENT · ISO 14001:2015 BUREAU VERITAS Certification · UKAS ENVIRONMENTAL MANAGEMENT 0008

bsi. · JIS · ASTM INTERNATIONAL · صنع في البحرين Made In Bahrain · SASO · c UL us 700 PSI R410A

Committed to upholding the very highest quality controls to deliver consistency to our clients.

