



R-410A- and Other Modern- Refrigerants
Halstead Air conditioning Service Tube HVAC/R Applications

Mueller Middle East is now able to offer Halstead® refrigeration service coils in compliance with the applicable ASTM specifications and demanding conditions of modern HVAC/R applications and refrigerants, including R-410A and VRF systems.

To provide customers the highest level of assurance that our products will continue to meet the higher pressure demands of modern refrigerants, Mueller Middle East has taken the additional steps of expanding our already extensive testing procedures, offering a limited 10-year warranty for HVAC and refrigeration applications, and implementing third-party verification/recognition through Underwriters Laboratories (UL).

This UL recognition process follows diligent testing, which would include one or the other of the following tests: hoop strain-, cyclic fatigue-, hydrostatic burst-, thermal cycling- test, and more. The testing and third-party recognition validates performance of this product to operating pressures of 700psi at 250°F, in select sizes.

Product Line	Product Type	Diameter
Copper Tube 	Halstead® Refrigeration Service Coils	¼" - 7/8"*

*7/8" under development

Sincerely,



Ronnie Nilsson
Manager Operations and Sales
Mueller Middle East

