

# COIL SPECIFICATIONS

## FIN MATERIALS

.006 in., .008 in., and .010 in.  
Aluminum and Copper

## FIN SPACING

1/2 in. OD Tubing - 10 to 16 fins per in.  
5/8 in. OD Tubing - 6 to 14 fins per in.  
3/8 in. OD Tubing - 10 to 14 fins per in.  
5/8 in. OD Tubing - 4 to 14 fins per in.

## TUBE MATERIAL

3/8 in. OD x .016 in. Wall, Copper  
1/2 in. OD x .016 in., .020 in. Wall, Copper  
5/8 in. OD x .020 in., .025 in., .035 in., .049 in., .065", Copper

## CASINGS

16 and 14 Gauge Galvanized Steel  
16 Gauge 304 Stainless Steel  
.06 or .09 inch copper

## HEADERS

Type "L" or "M" from 7/8 in. OD to 4 1/8 in. OD Copper  
Schedule 40 or Schedule 80 Steel

## CONNECTIONS

Water & Steam Coils – Copper, Steel, or Brass MPT, FPT or Sweat Connections  
DX Distributors – Standard or Hot Gas  
DX, Condenser & Heat Reclaim – Copper Sweat Connections  
Supply Connections on both ends of Steam Distributing Coils

## BRAZING

All joints are hand-brazed. Coil brazing purged with nitrogen.

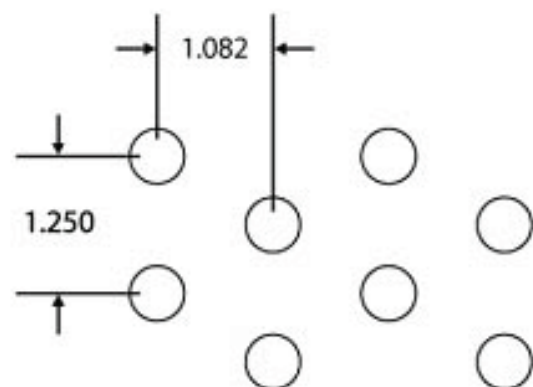
## TESTING

All coils are leak tested under water at 450 PSIG dry nitrogen

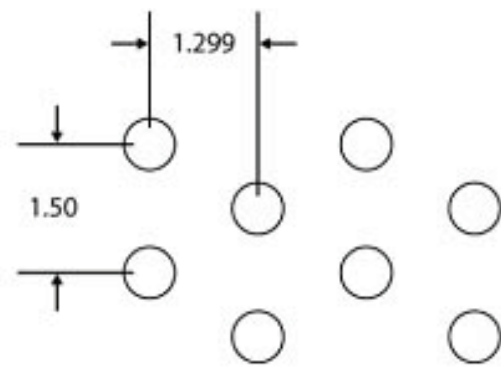
## OTHER OPTIONS

Non-Standard Casing Flange Widths and Casing Depths  
Special Coil Coatings  
Additional Distributors  
Non Standard Circuiting  
Intertwined Circuiting (DX Only)  
Insulated Coil Sections  
**Premium Ship Time Program**

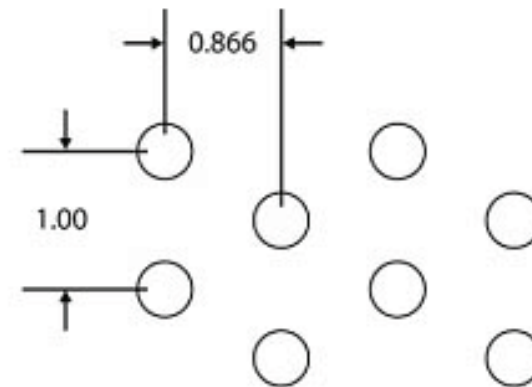
## Nationwide Coils Tube Patterns



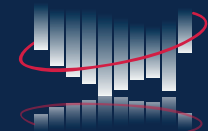
TUBE MATERIAL - COPPER  
1/2 in. OD x .016 in., .020 in. Wall



TUBE MATERIAL - COPPER  
5/8 in. OD x .020 in., .025 in., .035 in., .049 in. Wall



TUBE MATERIAL - COPPER  
3/8 in. OD x .016 in., Wall



**NATIONWIDECOILS**

1-888-COIL-PRO  
www.nationwidecoils.com

info@nationwidecoils.com  
fax: 914.277.7402