

WORLD WIDE METRIC

Metric Copper Nickel Tubing

For Offshore, Shipbuilding and other Marine Applications
DIN 86019 / EN 12449, ASTM B466

Tube O.D. (mm)	Wall Thickness (mm)	Operating Pressure (*bar)	Weight (kg)	Item Number
12	1.0	10	0.31	YCN-012
15	1.0	10	0.39	YCN-015
18	1.5	10	0.69	YCN-018
20	1.5	10	0.80	YCN-020
22	1.0	10	0.59	YCN-022
25	2.0	16	1.32	YCN-025
28	1.5	10	1.11	YCN-028
30	1.5	14	1.19	YCN-030
35	1.5	10	1.37	YCN-035
38	1.5	14	1.53	YCN-038
42	1.5	10	1.68	YCN-042
44.5	1.5	14	1.80	YCN-044
54	1.5	10	2.20	YCN-054
57	1.5	14	2.33	YCN-057
76	2.0	14	4.14	YCN-076
88.9	2.0	10	4.86	YCN-088
108	2.5	14	7.37	YCN-108
133	2.5	14	9.12	YCN-133
159	2.5	14	10.93	YCN-159
194	3.0	10	16.01	YCN-194
219	3.0	10	18.11	YCN-219
267	3.0	10	22.13	YCN-267
324	4.0	10	35.77	YCN-324
368	4.0	10	40.69	YCN-368

Type

Seamless Copper Nickel Tubes

Material

CuNi 90/10 according to DIN 86019 / EN 12449
(CuNi10Fe1,6Mn), ASTM B466
(C 70600), BS 2871 (CS 102),
JIS H-3300 (C 7060T)

Safety Factor

1.5

Dimensions

OD: 12mm - 368mm

Wall Thickness: 1mm - 4mm

Length: 6m

Additional sizes available
by request.



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