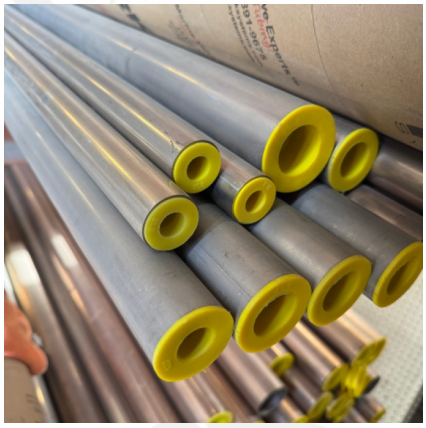

# 3/4 in. 90/10 Copper Nickel Pipe. STD / Schedule 40 Rating, Seamless

| Item No. | M131463 | UOM | FT |
|---|---|---|---|

View Product Online to Request Quote

## Specifications

| | |
|---|---|
| Type | Pipe |
| Item Remarks | Seamless |
| Size | 3/4 in. |
| Material | Copper Nickel |
| Material Grade | 90/10 Copper Nickel |
| Pressure Class | STD / Schedule 40 |
| Specification | |

Product URL: https://torksystems.com/M131463

# COPPERNICKEL PIPE & TUBING

*90/10 AND 70/30 COPPERNICKEL (CUNI)*

## CLASSES, SCHEDULES, & STANDARDS

| CLASS | CL50 | CL200 | CL700 | CL1650 | CL3300 | CL6000 | SCH40 | SCH80 |
|---|---|---|---|---|---|---|---|---|
| 90/10 (Alloy 706) | ✓ | ✓ | - | - | - | - | ✓ | ✓ |
| 70/30 (Alloy 715) | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| STANDARD | MIL-T-16420K | MIL-T-16420K | MIL-T-16420K | MIL-T-16420K | MIL-T-16420K | MIL-T-16420K | ASTM B-466 | ASTM B-466 |

## WALL THICKNESS (INCHES)

| IPS SIZE | OD | CL50 | CL200 | CL700 | CL1650 | CL3300 | CL6000 | SCH40 | SCH80 |
|---|---|---|---|---|---|---|---|---|---|
| 1/8 | .405 | - | .065 | - | - | .058 | .095 | .068 | .095 |
| 1/4 | .540 | - | .065 | .065 | .042 | .072 | .120 | .088 | .119 |
| 3/8 | .675 | - | .065 | .072 | .049 | .095 | .148 | .091 | .126 |
| 1/2 | .840 | - | .065 | .072 | .058 | .120 | .203 | .109 | .147 |
| 3/4 | 1.050 | - | .065 | .083 | .083 | .148 | .238 | .113 | .154 |
| 1 | 1.315 | - | .065 | .095 | .095 | .180 | .300 | .133 | .179 |
| 1-1/4 | 1.660 | - | .072 | .095 | .120 | .220 | .380 | .140 | .191 |
| 1-1/2 | 1.900 | - | .072 | .109 | .134 | .250 | .425 | .145 | .200 |
| 2 | 2.375 | - | .083 | .120 | .165 | .340 | .520 | .154 | .218 |
| 2-1/2 | 2.875 | - | .083 | .134 | .203 | .380 | - | .203 | .276 |
| 3 | 3.500 | - | .095 | .165 | .250 | .458 | - | .216 | .300 |
| 3-1/2 | 4.00 | - | .095 | .180 | .284 | - | - | .226 | .318 |
| 4 | 4.500 | - | .109 | .203 | .340 | - | - | .237 | .337 |
| 5 | 5.563 | - | .125 | .220 | .425 | - | - | .258 | .375 |
| 6 | 6.625 | - | .134 | .259 | - | - | - | .280 | .432 |
| 8 | 8.625 | - | .148 | .340 | - | - | - | .322 | .500 |
| 10 | 10.750 | .134 | .187 | .380 | - | - | - | .365 | .500 |
| 12 | 12.750 | .156 | .250 | .454 | - | - | - | .375 | .500 |
| 14 | 14 | .165 | - | - | - | - | - | .375 | .500 |
| 16 | 16 | .165 | - | - | - | - | - | .375 | .500 |
| 18 | 18 | .180 | - | - | - | - | - | .375 | .500 |
| 20 | 20 | .180 | - | - | - | - | - | .375 | .500 |
| 22 | 22 | .180 | - | - | - | - | - | .375 | .500 |
| 24 | 24 | .180 | - | - | - | - | - | .375 | .500 |

*PLEASE EMAIL YOUR COPPERNICKEL PIPE INQUIRY TO EXPERTS@TORKSYSTEMS.COM TODAY.*