

Neotech has long been a leader in producing wire and cable using "single crystal" UP-OCC Copper, developed by Professor Ohno of the Chiba Institute of Technology in Japan. UP-OCC copper is at least 99.99998% pure, and has an average crystal size of 125 meters. Compare this to the average crystal size of Oxygen Free Copper, which is .02 meters (3/4"). UP-OCC copper and silver are considered the ultimate in copper and silver conductor technology today.

NEI-3001 is a four conductor cable using one solid core and one multi gauge stranded UPOCC conductor per pole. The conductors are then arranged in the cable using PE air tubes, wrapped with Teflon tape, and then double shielded. UPOCC copper conductors & Polyethylene insulation produce a very balanced and natural sound. This cable uses Al-Mylar & OFC braided shielding for external shielding.

Outside Diameter: 10.5 mm

Conductor Gauge: Each pole has (1) 22 awg UPOCC solid core Copper conductor

and (1) 22 awg multi-gauge stranded UPOCC Copper conductor.