

NEWS

FOR IMMEDIATE RELEASE

SUPERCONDUCTING WIRE FOR HIGH FIELD MAGNET APPLICATIONS

A line of industry-standard superconducting wire offered in a variety of configurations including stabilized and non-stabilized versions has been introduced by Supercon Inc. of Shrewsbury, Massachusetts.



Supercon High Field Superconducting Wire provides a 16-18 K transition temperature and a high critical magnetic field for applications >10 Tesla. Available as stabilized or non-stabilized conductors, it can be supplied as bare or braided fiberglass insulated wire or cable.

Featuring 4,500 to 15,000 Nb or NbTa filaments in a CuSn matrix, Supercon High Field Superconducting Wire is offered in various configurations and sizes from 0.5 mm to 1.25 mm dia., packaged on spools. Applications include coil winding for manufacturing magnets and research & development.

Supercon High Field Superconducting Wire is priced according to configuration and quantity; with 6 to 8 weeks delivery.

For more information contact:

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