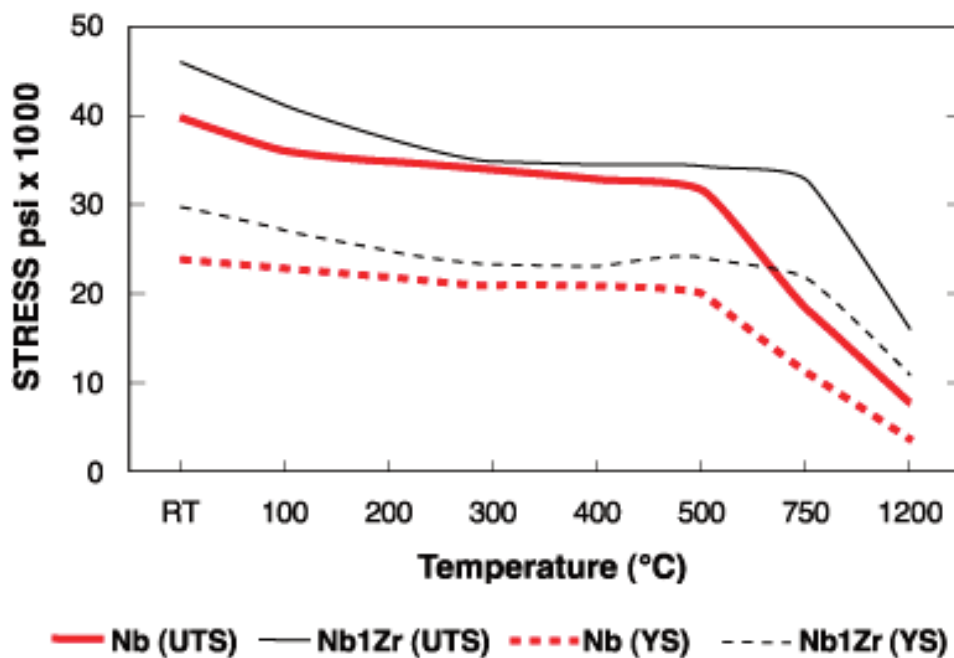


# MECHANICAL PROPERTIES OF NIOBIUM AND ALLOYS VERSUS TEMPERATURE



Ultimate Tensile Strength (UTS) and Yield Strength (YS) vs. Temperature



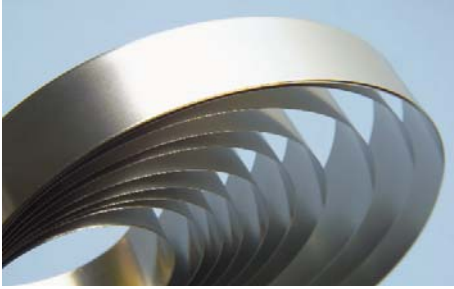
*Ultimate tensile strength and 0.2% offset yield strength of fully recrystallized niobium and Nb1Zr as a function of temperature.*

## Cabot Supermetals

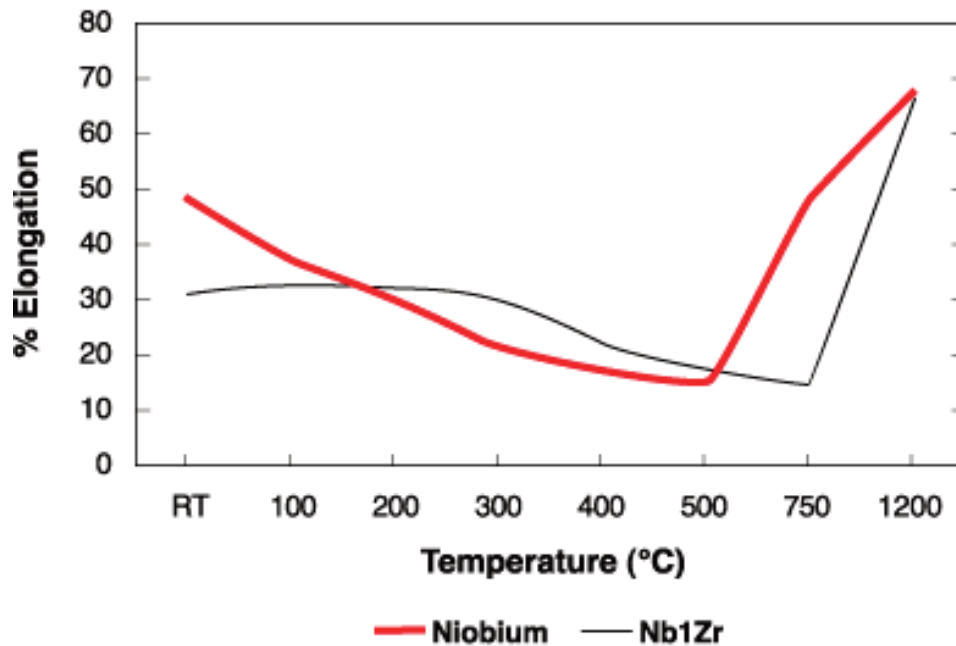
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### Elongation vs. Temperature



*Typical elongation properties of fully recrystallized niobium and Nb1Zr sheet as a function of temperature.*

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