



Figure 1: Projected graphs for Al 7055 T74511 in terms of Yield Strength*Electrical Conductivity vs Elongation.

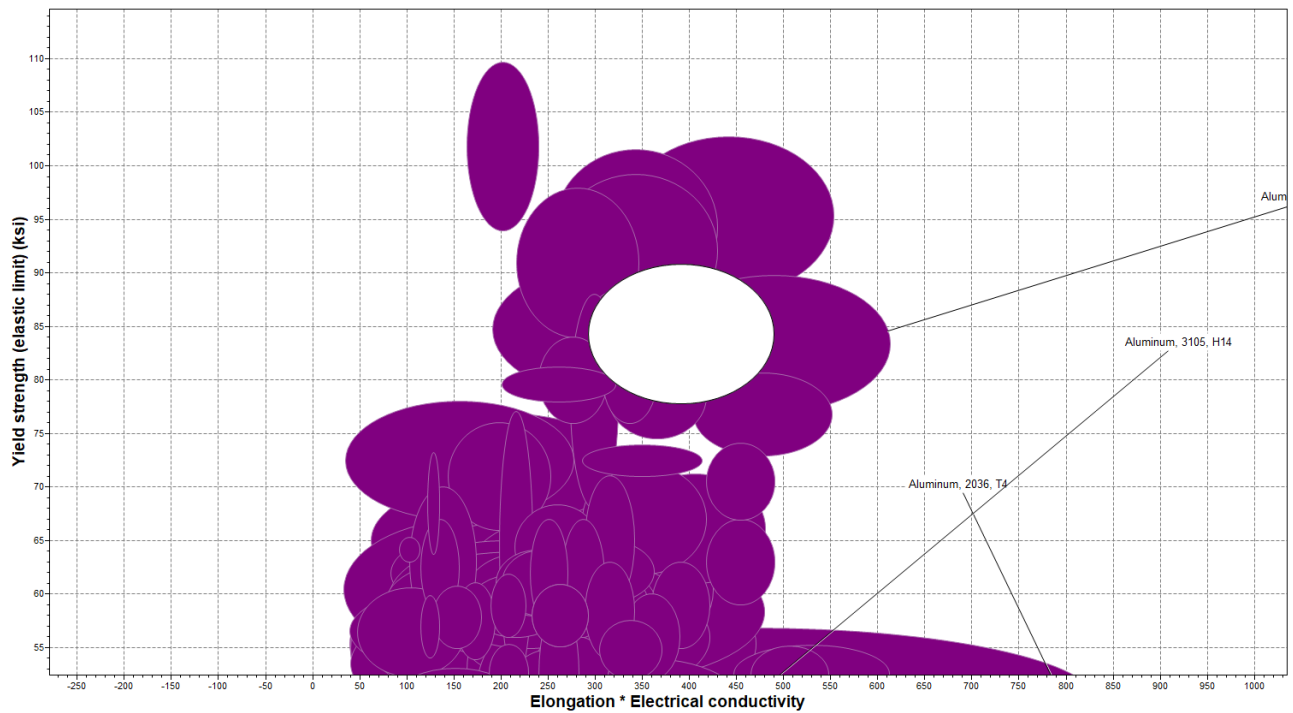


Figure 2: Projected graphs for Al 7055 T74511 in terms of Yield Strength vs Elongation*Electrical Conductivity.

References

(1) *Aluminum alloys – Effects of alloying elements.* (n.d.).

<http://www.totalmateria.com/Article55.htm#:~:text=Chromium%20is%20used%20to%20control%20the%20mechanical%20properties%20of%20aluminum%20alloys,common%20addition%20to%20aluminum%20alloys.>