

Phase diagram of Mg-Tb (magnesium-terbium) system

Phase Diagram

The structure and stability of intermediate phases of the Mg-Tb system has been discussed thoroughly by [93Fer], especially in regard of individual properties of Rare-Earth elements. The phase diagram published is reproduced in Fig. 1. Phase equilibria published by [93Fer] is similar to that drawn by [Landolt-Börnstein].

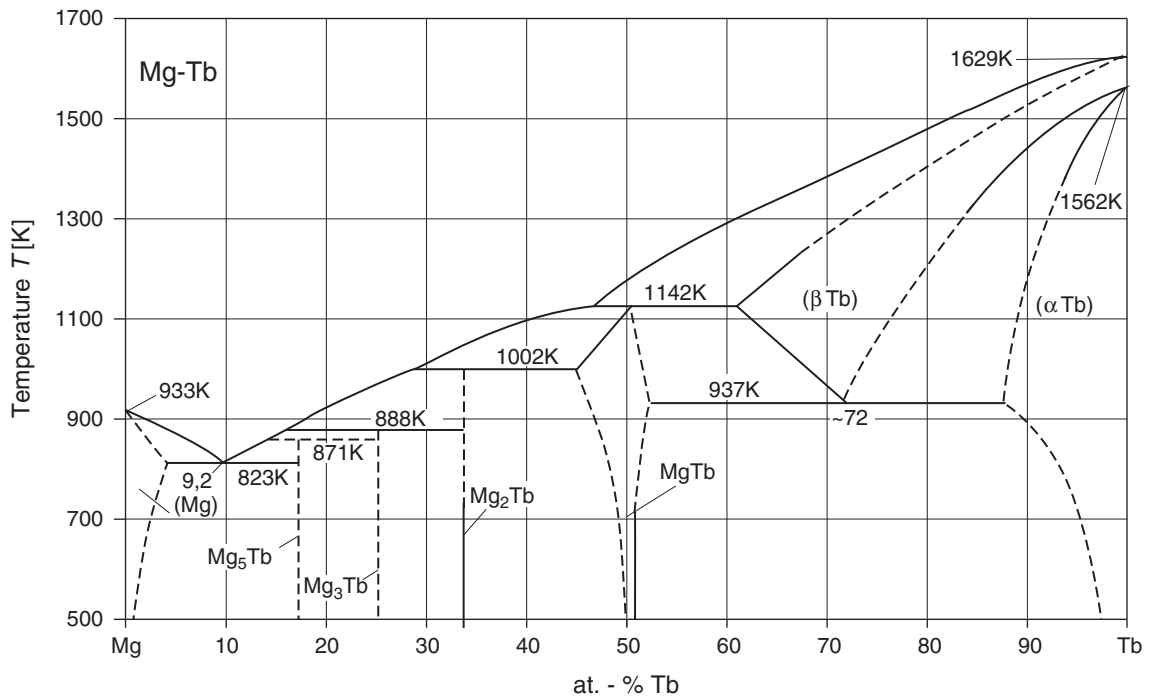


Fig. 1 Mg-Tb. Phase equilibria of the Mg-Tb system [93Fer]

References

- [93Fer] Ferro, R., Delfino, S., Borzone, G., Saccone, A., Cacciamani, G.: J. Phase Equil. **14** (1993) 273
 [Landolt-Börnstein] Predel, B.: Crystallographic and Thermodynamic Data of Binary Alloys, IV/5-H; O. Madelung, Editor, Phase Equil., Springer Verlag (1997)