

Ag – Mg (Silver – Magnesium)

Phase diagram

By thermodynamic assessment Lim et al. [97 Lim] have found phase equilibria, which are not in agreement with those obtained earlier by Nayeb-Hashemi [84 Nay]. Both phase diagrams are given in Fig. 1. See also the short discussion by Okamoto [98 Oka].

Figure

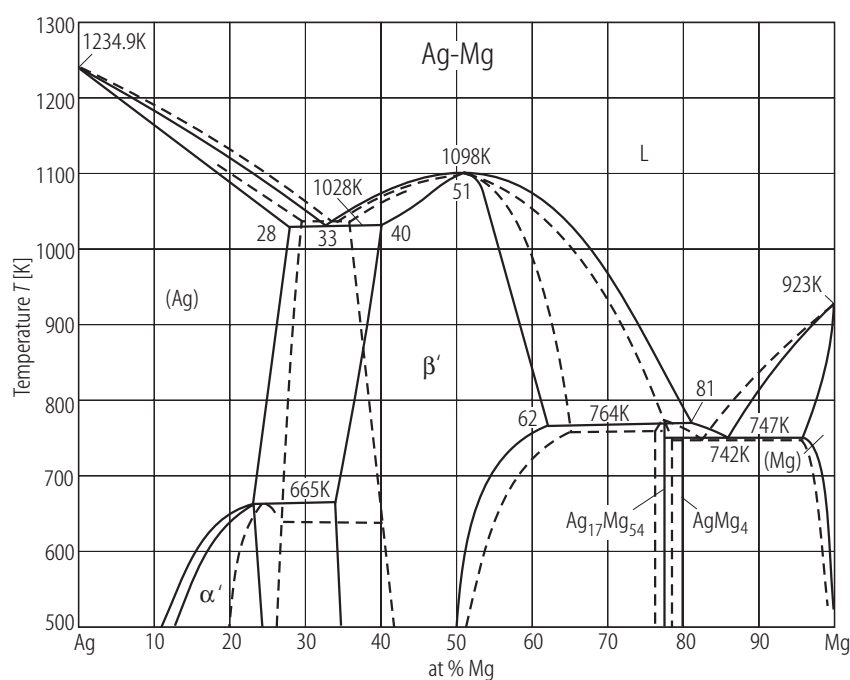


Fig. 1. Ag-Mg. Assessed phase diagram [97 Lim] (solid lines) and phase equilibria found experimentally by [84 Nay] (dashed lines).

References

- [84 Nay] Nayeb-Hashemi, A.A., Clark, J.B.: Bull. Alloy Phase Diagrams **5** (1984) 348
- [97 Lim] Lim, M., Tibballs, J.E., Rossiter, P.L.: Z. Metallkde. **88** (1997) 162
- [98 Oka] Okamoto, H.: J. Phase Equilibria **19** (1998) 487