

Al-Rh (Aluminum-Rhodium)

H. Okamoto

The Al-Rh phase diagram in [Massalski2] was updated by [2002Oka] in the composition range 14-32 at.% Rh based on the work of [2000Gru]. [2001Yur] (the same group of authors as [2000Gru]) refined the Al-Rh phase diagram in the composition range up to 50 at.% Rh by means of optical microscopy, X-ray diffraction, electron-probe microanalysis, and differential thermal analysis. The result is shown with solid lines in Fig. 1.

2001Yur: M.V. Yurechko, B.S. Grushko, K.V. Urban, and T.Ya. Velikanova, Phase Diagram of the Al-Rh System, *Powder Metall. Met. Ceram.*, 2001, **40**(7-8), p 374-379

2002Oka: H. Okamoto, Al-Rh (Aluminum-Rhodium), *J. Phase Equilibria*, 2002, **23**(1), p 110

References

2000Gru: B. Grushko, J. Gwózdź, and M. Yurechko, Investigation of the Al-Cu-Rh Phase Diagram in the Vicinity of the Decagonal Phase, *J. Alloys Compds.*, 2000, **305**, p 219-224

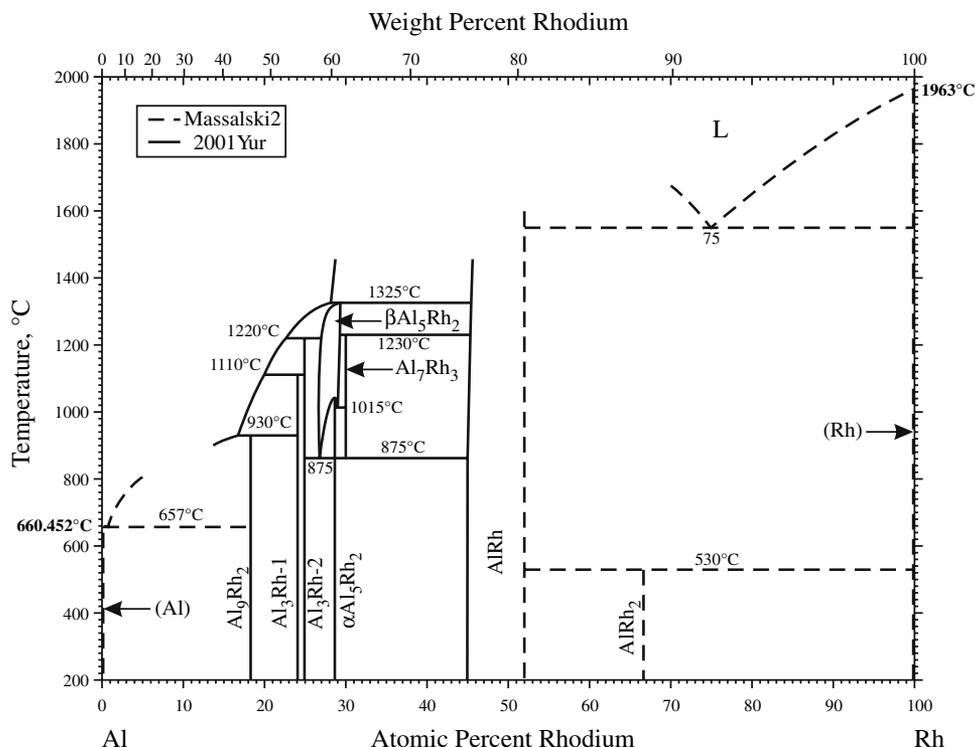


Fig. 1 Al-Rh phase diagram