

Os-Si (Osmium-Silicon)

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The Os-Si phase diagram in [Massalski2] was redrawn from [1988Sch].

Primarily based on the phase boundary data obtained by [1988Sch], [2001Liu] assessed the Os-Si system thermodynamically. The calculated phase diagram is shown in Fig. 1.

2001Liu: Y.Q. Liu, G. Shao, and K.P. Homewood, Thermodynamic Assessment of the Ru-Si and Os-Si Systems, *J. Alloys Compds.*, 2001, **320**, p 72-79

References

1988Sch: L. Schellenberg, H.F. Braun, and J. Muller, The Osmium-Silicon Phase Diagram, *J. Less-Common Met.*, 1988, **144**(2), p 341-350

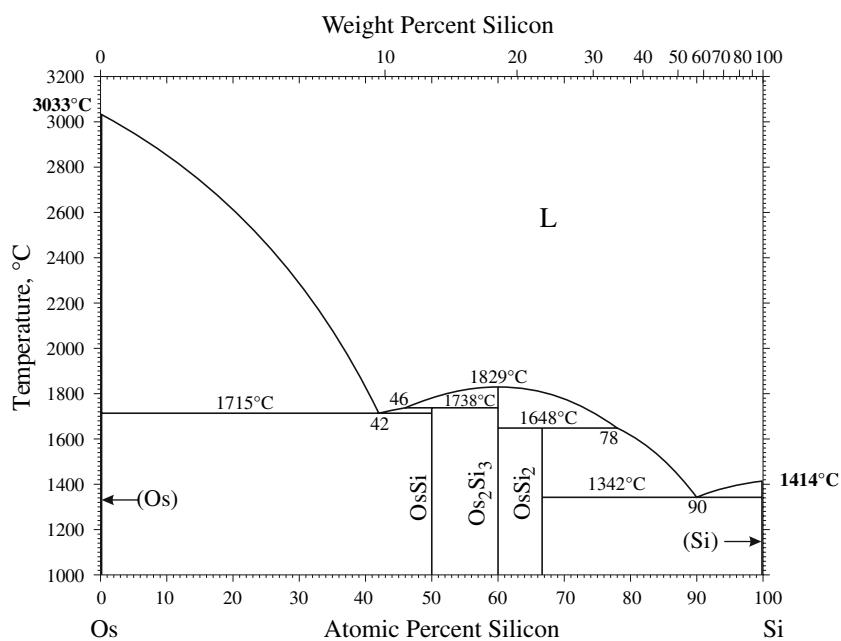


Fig. 1 Os-Si phase diagram