

# Hf-W (Hafnium-Tungsten)

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The Hf-W phase diagram in [Massalski2] (dashed lines in Fig. 1) was redrawn from [1991Nag]. [2002Sha] assessed this system thermodynamically. The result shown with solid lines in Fig. 1 and is in good agreement with [1991Nag]. The calculated diagram may be a good presentation of phase relationships of this system.

## References

**1991Nag:** S.V. Nagender Naidu and P. Rama Rao, Hf-W (Hafnium-Tungsten), *Phase Diagrams of Binary Tungsten Alloys*, S.V. Nagender Naidu and P. Rama Rao, Ed., Indian Institute of Metals, 1991, p 114-121

**2002Sha:** G. Shao, Thermodynamic Assessment of the Hf-Mo and Hf-W Systems, *Intermetallics*, Vol 10 (No. 5), 2002, p 429-434

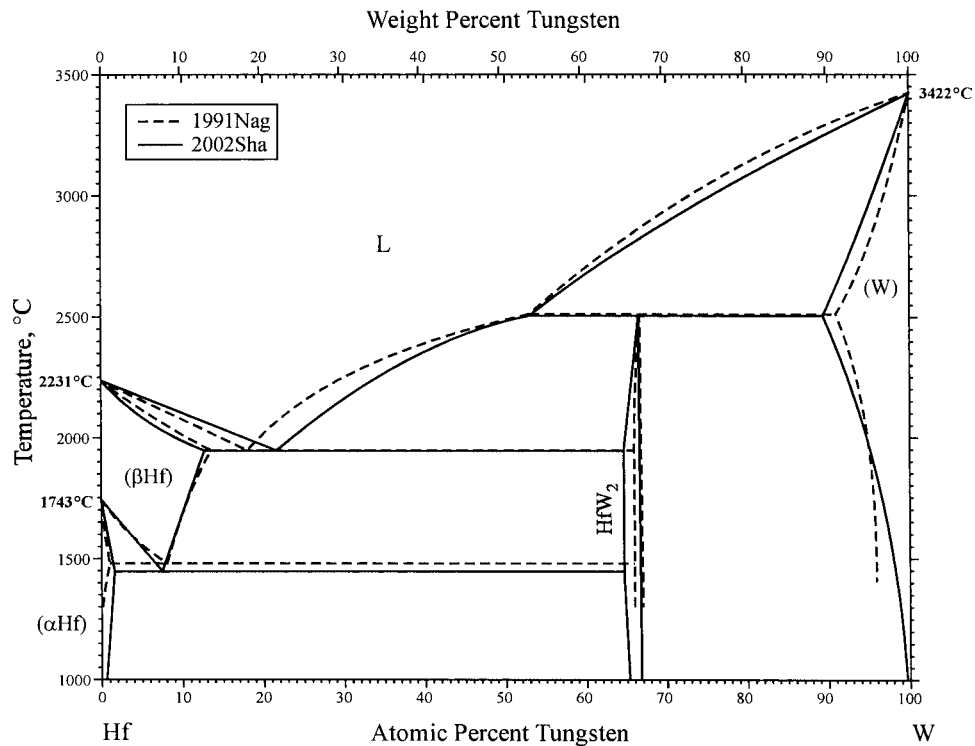


Fig. 1 Hf-W phase diagram