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 - Brown, H. E., Amstead, B. H. and Short, E., "Temperature and Velocity Distribution and Transfer of Heat in a Liquid Metal," *Journal of Heat Transfer*, 79, pp. 279-285 (1957).
 - 2. Zienkiewicz, O. C., *The Finite Element Method*, 3rd Edition, McGraw-Hill, Maiden Head, England, pp. 45-48 (1977).
 - Zengerle, R., Richter, A. and Sandmaier, H., "A Micro Membrane Pump with Electrostatic Actuation," *Proceedings* of Micro Electro Mechanical Systems Conference, Germany (1992).
 - Kobayashi, H., "Optimization of Elastic Structure," M. S. Thesis, Department of Aeronautics and Astronautics, Massachusetts Institute of Technology, Massachusetts, U.S.A. (1972).
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