

# Fully Dense PM Steels Using New Processing Routes

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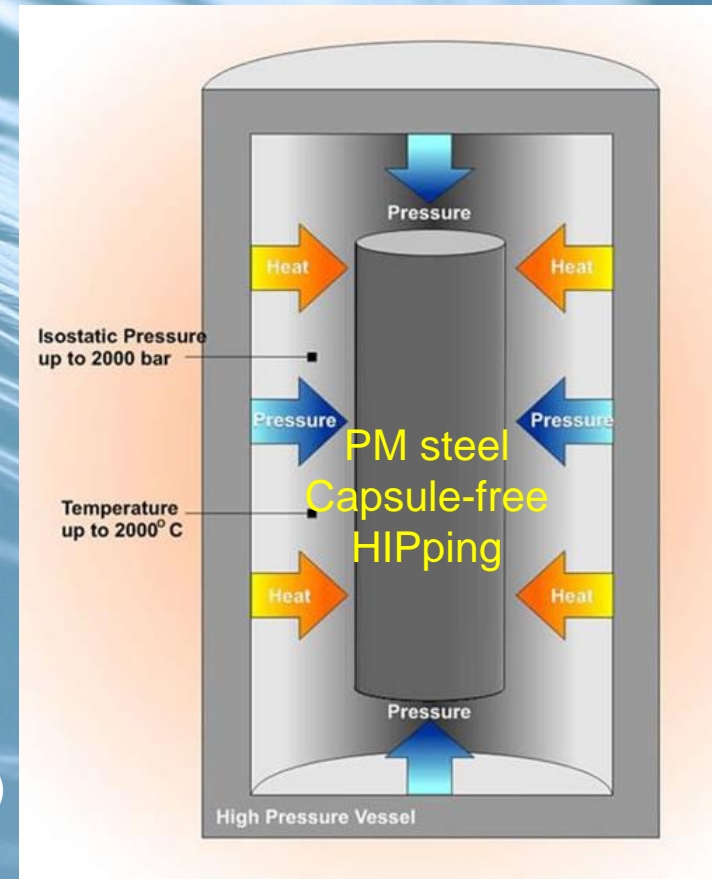
Duration: 2019-2024

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Advisor: Lars Nyborg/Eduard Hryha

Research Scope:

- To develop a new processing route (incl. 3D print-moulds) for producing fully dense PM Steels
- To address the challenges of powder behavior and the effect of active constituents during sintering and secondary heat treatment (HIP-ping) processes to achieve full density



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Project partners: Höganäs, Uddeholms, Quintus,  
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