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(54) Title: HOT WORK TOOL STEEL

(57) Abstract: The invention relates to a hot work tool steel for high pressure die casting, which comprises the following main components (in wt. %): C 0.28 – 0.39 Si 0.05 – 0.35 Mn 0.1 – 0.8 Cr 5.4 – 6.0 Ni ≤ 0.4 Mo 1.8 – 2.5 V 0.6 – 1.1 balance optional elements, iron and impurities.

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