

SOME CONTRIBUTIONS IN THE DESIGNING OF THE INJECTION SYSTEMS OF THE MOULD CAVITIES IN SHOES INDUSTRY

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Abstract: The paper presents some contributions in the designing of the injection systems of the mould cavities in shoe industry. It develops some aspects about the optimization of the principal and secondary injection canals placing confronted by the mould cavities, some aspects about the injection canals placing straight contactly with the mould cavities depending on the shape and the dimension of the cavities and some aspects about the dimensioning of the injection canals.

Key words: footwear, moulds, injection systems