RESEARCH NOTES

非牛顿流体流经弯管时的压降研究

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摘要 Experimental data on the pressure drop across different types of elbow for non-Newtonian

pseudoplastic liquid flow in laminar condition have been presented. A generalized correlation has been developed for predicting the frictional pressure drop across the elbows in the horizontal plane.

关键词 <u>non-Newtonian liquid</u> <u>pseudoplastic</u> <u>elbow</u> 分类号

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Pressure Drop of Non-Newtonian Liquid Flow Through Elbows

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Key words non-Newtonian liquid; pseudoplastic; elbow

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