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DOUBLE-JACKETED GASKETS FOR HEAT EXCHANGES SEALABILITY BEHAVIOR IN  
FLANGES WITH AND WITHOUT NUBBIN

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### ABSTRACT

Due to their large size, double-jacketed gaskets used in shell and tube heat exchangers are manufactured by radial bending of pre-fabricated jacketed strip and joined by butt-welding of the metal jacket ends. This paper reports the results of a study to show the sealability behavior of the butt-welded DJ gaskets and their joint resistance, when installed in flanges with and without nubbin varying the seating stress

O trabalho completo está disponível no site oficial do ASME. [Acesse](#)

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