

عنوان مقاله:

A Study on Stress Concentration in Composite Plates with Circular Hole

محل انتشار:

دهمین سمینار بین المللی علوم و تکنولوژی پلیمر (سال: 1391)

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خلاصه مقاله:

In this study an analytical method is described to simulate the stress concentration near a circular hole in a fibrous composite. By using this method ultimate failure stress for symmetric laminates with different fiber orientation is presented. The results are verified through a comparison with an experimental test on [0/90]_s glass fiber/epoxy laminate

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

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