

عنوان مقاله:

New analysis method to obtain dynamci crushing force curve of offshore shock absorber under axial impact

محل انتشار:

هفدهمین کنفرانس سالانه مهندسی مکانیک (سال: 1388)

تعداد صفحات اصل مقاله: 5

نویسندگان:

amin almasi - *tecnicas reunidas S.Amadrid*

A masoumi - *department of mechanical engineering*

M shariatpanahi - *department of mechanical engineering*

خلاصه مقاله:

In modern offshore installations thin walled columns are used for energy absorption in accident situation when this advanced offshore shock absorber is subjected ti axial copressive load, plastic hinges are developed on the sides of column and the column crushes with repeatable patterns. it can absorb considerable impact energy due to large and .continuous plastic deformation

کلمات کلیدی:

.shock absorber, crushing, column

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/90167>

