

عنوان مقاله:

Ductility in concrete (HSC) bending beams

محل انتشار:

چهارمین کنفرانس بین المللی تحقیقات پیشرفته در مدیریت و علوم انسانی (سال: 1403)

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خلاصه مقاله:

Using HSC concrete in bending members such as beams and pillars under bending leads to increase of the durability of the sections. Shrinkage of material is one of the most important issues that it will be taken in to consideration in section designing and bending beams; because ductility leads to avoid of sudden breakdown of concrete members, tolerance of change in plastic placements daring earthquake, and also reduction of inertial forces into structure. It has been assisted of concrete enclosures with the use of close taps and clamps to increase of HSC concrete bending sections ductility with its resistance .increases and to reduce the effect of reducing ductility

کلمات کلیدی:

.Ductility, Concrete, Bending beams

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