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*Design of Steel-to-Concrete Joints Design Manual II*

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The self-weight of concrete is more : The steel is 60% lighter than the concrete: Foundation: The foundation for the concrete structure should be strong because of the larger weight of concrete: The steel structure can be made without foundation: Construction time: The concrete structure generally needed 28 days before they are ready to use



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*Concrete-steel composite structures - Designing Buildings*

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This publication presents worked examples of the detailed design of two composite highway bridges. Each bridge is formed by steel girders acting compositely with a reinforced concrete deck slab. The first example is of multi-girder form, the second is of ladder-deck form. The examples cover the principal steps in the verification of the

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*Design Calculation for Steel and Concrete Tanks / Udemy*  
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