

Property modifiers

Property modifiers may be used as a scale factor to modify the stiffness of section properties for [frame](#), [shell](#), and [tendon](#) objects. Property modifiers may be assigned either to object sections or to the objects themselves.

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Shear release

A **shear release** may be applied to a structural member by assigning a sufficiently small property modifier to f12. This modifier could be on the order of 10^{-4} times smaller than the other stiffness properties. It is best to use a small value such that [numerical problems](#) do not impede the formulation of a numerical solution.

Shear walls

A shear release may be useful to release certain **shear walls** from in-plane shearing behavior. To release out-of-plane shear, assign the small property modifier to m22. This should allow walls to function only as bearing walls.

See Also

- [One-way slabs](#)