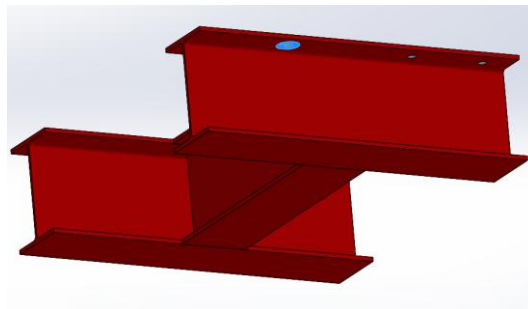


Screenshot #1



Screenshot #2

CONTENTS

Remote Loads/Mass PropertyManager (for static, nonlinear static, and topology studies)

Remote Loads/Mass PropertyManager (for frequency, linear dynamics, buckling, and nonlinear dynamics studies)

You can use this Remote Loads/Mass PropertyManager to apply remote loads, remote masses, and remote displacements for frequency, linear dynamics, buckling, and nonlinear dynamic studies.

Distributed Coupling for Remote Load and Mass

Distributed coupling constrains the motion of the coupling nodes to the translation and rotation of the reference node.

Remote Load (Rigid Connection)

You can use this option to apply a remote load (force or moment) to a reference location that is rigidly connected to selected geometric entities.

Remote Displacement (Rigid Connection)

You can use this option when the replaced components are adequately rigid with respect to the modeled components, and you know the exact remote translations (or rotations) that act on the model.

Remote Load (Direct Transfer)

You can use this option when the omitted component is adequately flexible but its displacements are still within the small displacement assumption.

Screenshot #3