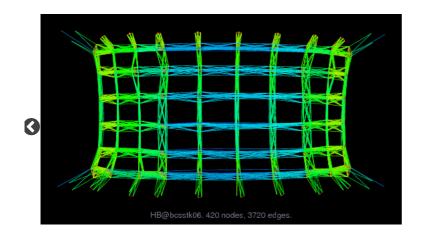
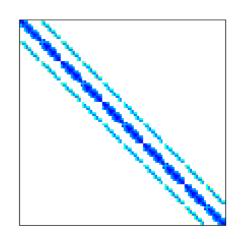
## HB/bcsstk06

## SYMMETRIC STIFFNESS MATRIX, MEDIUM TEST PROBLEM, LUMPED MASSES





real

Name bcsstk06 HB (/HB) Group Matrix ID 28 Num Rows @ 420 Num Cols @ 420 Nonzeros @ 7,860 Kind @ Structural Problem Symmetric @ Yes 1982 Date @ Author @ J. Lewis Editor @ I. Duff, R. Grimes, J. Lewis Structural Rank 420 Structural Rank Full true Num Dmperm Blocks @ 1 Strongly Connect Components @ 1 Num Explicit Zeros @ 0 Pattern Symmetry @ 100% Numeric Symmetry @ 100% Cholesky Candidate @ yes Positive Definite @ Type **②**