

# Capabilities Chart

Optimizer	Optimality Criteria
Material law	SIMP
Analysis system	Static, Modal
Nonlinear analysis	Yes (contact, load step)
Coupled analysis	Yes (modal pre-stressed)
Multiple load steps	Yes
Solver	ANSYS, Abaqus*, Nastran*
Distributed solution	Yes (ANSYS)
CAD export	STL
Objective	Compliance, Modal
Constraint	Volume, Mass
Topology region constraint	Extrude, Casting, Symmetry (Planar), Minimum Member
Element types	Solid and Shell
Postprocessing	Pseudo-density on nodes and elements

\* For the next release