



# FIRE Design Procedures

Prescriptive Rules  
(Thermal Actions given by Nominal Fire)

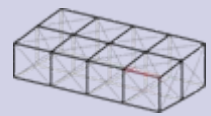


Performance-Based Code  
(Physically based Thermal Actions)

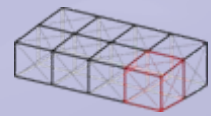


Selection of Simple or Advanced Fire Development Models

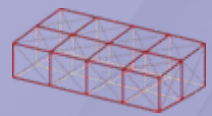
Analysis of a Member



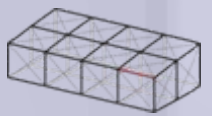
Analysis of Part of the Structure



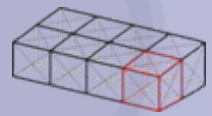
Analysis of Part of the Entire Structure



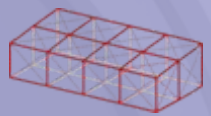
Analysis of a Member



Analysis of Part of the Structure



Analysis of Part of the Entire Structure



Determination of Mechanical Actions and Boundary conditions

Determination of Mechanical Actions and Boundary conditions

Selection of Mechanical Actions

Determination of Mechanical Actions and Boundary conditions

Determination of Mechanical Actions and Boundary conditions

Selection of Mechanical Actions

Tabulated Data



Simple Calculation Models



Simple Calculation Models



Simple Calculation Models



Advanced Calculations Models



Advanced Calculations Models



Advanced Calculations Models



Advanced Calculations Models



Advanced Calculations Models



Advanced Calculations Models

