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Design And Analysis Of Single Plate Blast Resistant DoorCondition Were Done As Per The UFC 3-340-02, And The Results Of Analytical Calculations Were Compared With Results Of The Simulation Of The Numerical Model For The Given Boundary Conditions. Keywords: Blast Loads, Pressu 4th, 2024A NEW BLAST-RESISTANT DESIGN METHOD OF RC MEMBERS ...For Example, UFC 3-340-02 [20] Directly Uses The Dynamic Response Analysis Method Single-degree-of-freedom (SDOF) To Design The RC Beam. The Design Procedure In UFC 3-340-02 For RC Beams (named As Design Procedure A) Is Shown In Figure 1. After The Determinatio 2th, 2024Explosion Modelling And Blast Resistant Design And Analysis• SDOF Response Charts – UFC 3-340-02/TM5-1300 • Analysis And Design Examples • 13:30 Pm – 15:10 Pm Afternoon Tea Break 15:10-15:30 Pm 1:5 Explosion Risk Analysis (60 Minutes) MA • Worst Case, • Case Study, • Advanta 2th, 2024.

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