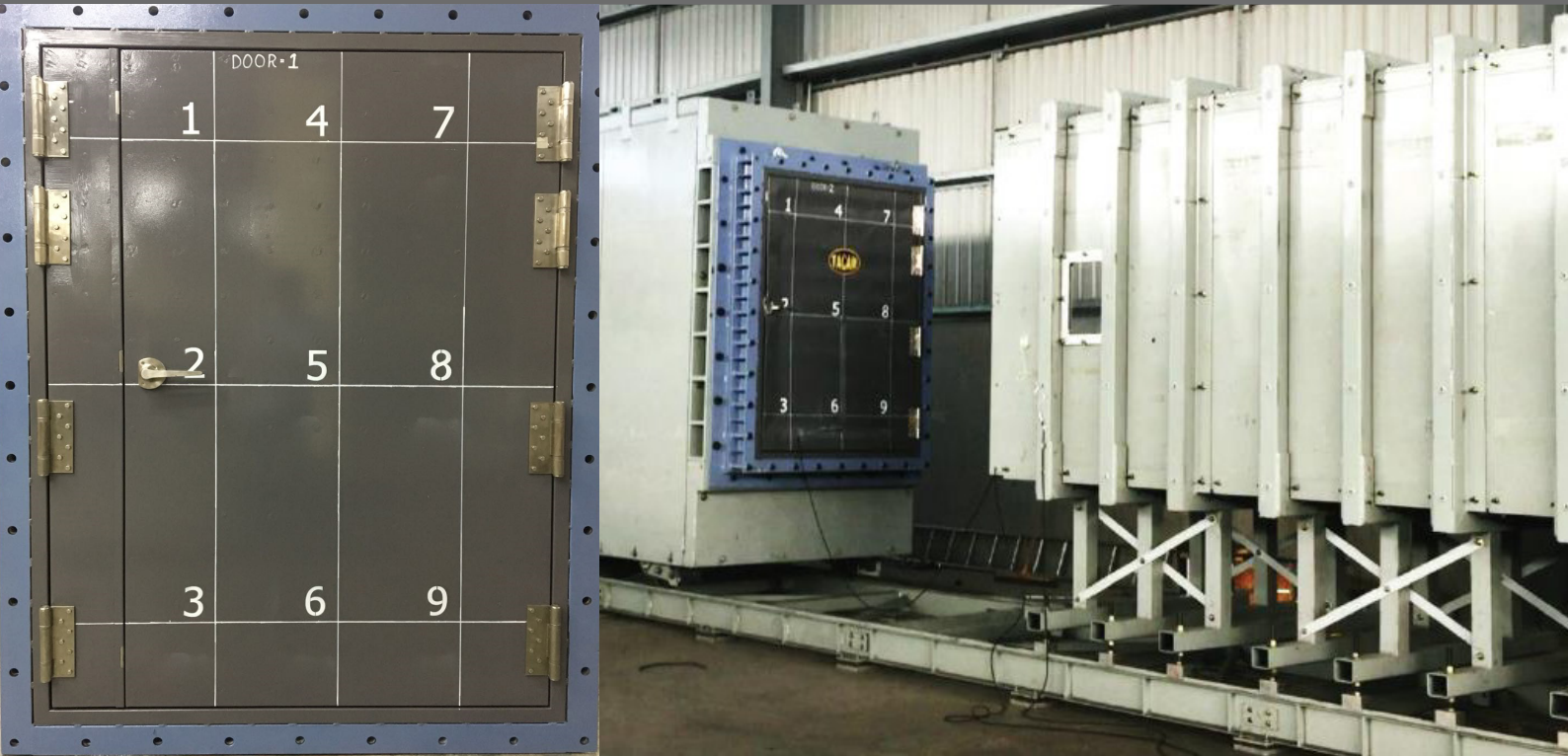


HERCULES

BLAST RESISTANT 4HR FIRE-RATED STEEL DOOR (SS332:2018)



Tacam's blast resistant doors are designed to withstand high pressure caused by explosions and can be installed in hazardous or in potentially explosive environments.

Blast Rating: Upto 1360 KPa with PE calculations using Static analysis techniques or full Dynamic analysis in accordance with UFC 3-340-02.

Fire Rating: Up to 4 hours, under SS 332:2018; BS 476:Part 22:1987; BS EN1634-1

Hardware: Proprietary Tacam multi point lockset, heavy duty hinges and flushbolt.

Blast tested: With live explosives at NATO-organised military ranges, in laboratory controlled Advanced Blast Simulators as well as verified by PE calculations.

Vision panels: Blast resistant and fire-rated glazing available.

Blast Window: Manufactured with highly durable blast resistant glass panels.

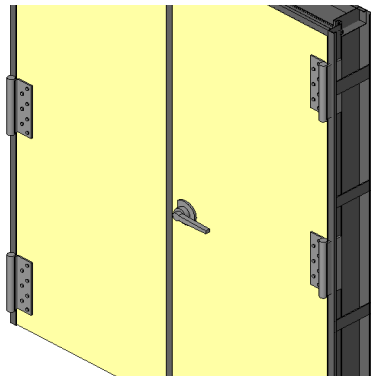
Disclaimer: Design details of actual product may differ, subject to product improvements and approval requirements.

HERCULES

BLAST RESISTANT 4HR FIRE-RATED STEEL DOOR (SS332:2018)

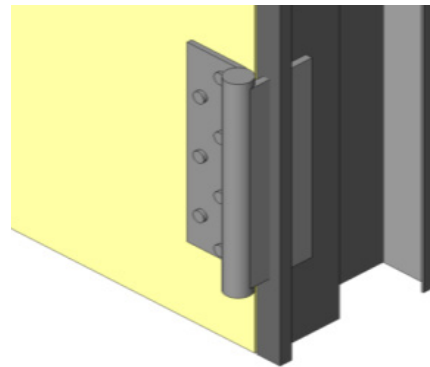


Sliding door and window in physical testing. Blast resistant windows are available too.



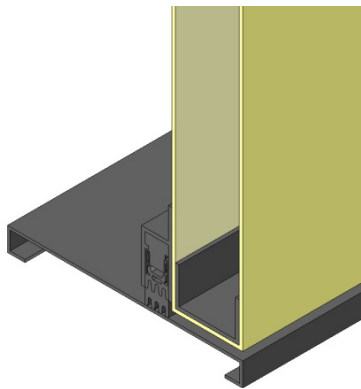
**4HR FIRE RATING
(SS 332:2018)**

Other available standards:
BS EN1634-1; BS 476:Part 22:1987



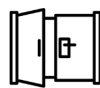
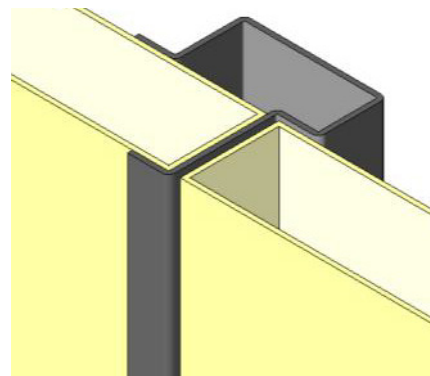
**HUNDREDS OF
HARDWARE CONFIGS**

Proprietary ironmongery to suit blast loads.



DOOR SEAL

Available in 4 sided frames with door seals or
3 sided frames with seals and drop seal.



MEETING STILE

Various meeting stile options available.