



Image used for illustrative purposes

Sportdor®

Safer Doors For Sports Halls

- EMERGENCY EXITS

SUITABLE FOR INTERNAL
AND EXTERNAL USE

UNIQUE FEATURES

Up to 2960mm high

U-value as low as 1.5 W/m²K

Fast lead times



Sportdor - Sport England have been recommending the addition of rebound panels on steel doors since 2012. Specifically designed for use on sports hall emergency exits, these specialist doors protect hall users from impact injury with prominent door furniture. Sportdor offers flexible hardware solutions based on the bespoke design, to meet specification for multiple applications in different locations.

Sport England and Sport Scotland recommend the addition of rebound panels on steel sports hall doors.



Sportdor[®] Specifically designed for use on sports hall emergency exits

Sport England have been recommending the addition of rebound panels on steel doors since 2012. Specifically designed for use on sports hall emergency exits, these specialist doors protect hall users from impact injury with prominent door furniture.

In their Sports Halls design guidance publication (please see below), Sport England advise that:

"Flush doors, especially those with panic bolt mechanisms, are often difficult to get right and consideration should be given to using metal frames and procuring as a single source supply item (like an engineered window)."

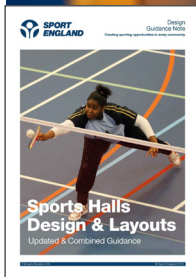
"External escape doors must be panelled out to line through with the wall surface. The lower section can then form part of the five-a-side football rebound zone (1.21m high along walls) and a flush facing is essential for overall safety."

Sport England and Sport Scotland recommend the addition of rebound panels on steel sports hall doors.

Over time, as the guidance is taken up, these rebound panels are becoming more popular and are being specified on both new build and refurbishment projects. Our standard Steeldor range can easily be modified to comply with the recommendation and is currently being used successfully in sports facilities across the country.

Earth Bonding Upgrade

Boost safety and meet industry standards with our new Earth Bonding upgrade. This feature enhances protection by providing a secure grounding point, offering peace of mind in environments where electrical safety is critical.



Full details of the Sport England recommendations for sports hall design can be found on their website. You can download the guidance document from the following page.

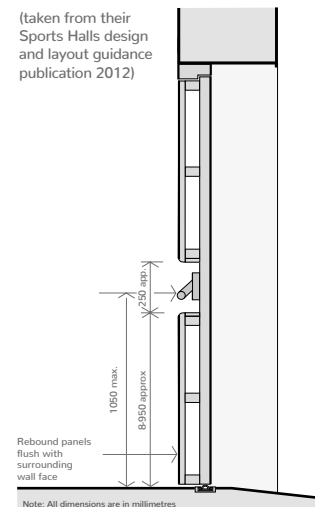
<https://www.sportengland.org/facilities-planning/design-and-cost-guidance/sports-halls/>



Sportdor Specification

Recommendations for sports hall emergency exit doors from Sport England

(taken from their Sports Halls design and layout guidance publication 2012)



Sports hall walls should be detailed for safety and without hazardous projections. Flush surfaces should extend to 2.0m minimum, preferably to 2.7m above.

NOTE: Modifying a standard proprietary door (as indicated) can be a cost effective alternative to a specialist manufacturer supplied door. However, issues such as the added weight of construction / certification using this approach must be carefully considered.

*Image used for illustrative purposes, please speak to a steel door expert for the updated rebound panel drawings.