

Champion Landing Doors With UL Approved Interlocks

Engineering is in the process of releasing a redesigned Champion landing door. The new changes include an approved UL interlock which allows us to use this landing door in passenger and freight applications where we have used the Niagara Belco doors in the past. The exception would be where a specification requires the doors to be fire rated. Our doors do inhibit the spread of fire but do not carry any type of fire rating on them. Most of our open hoistway applications would not need a fire rated door. The switches that we designed into our new interlock also allow us to use this interlock in hazardous locations and avoid past issues we experienced with low voltage exposed contacts.

The Champion door is a swing door application that is available in both single swing and bi-swing designs. These new doors are similar to the old Champion perforated swing doors but are now designed with solid panels, windows and approved interlocks to be code compliant.

