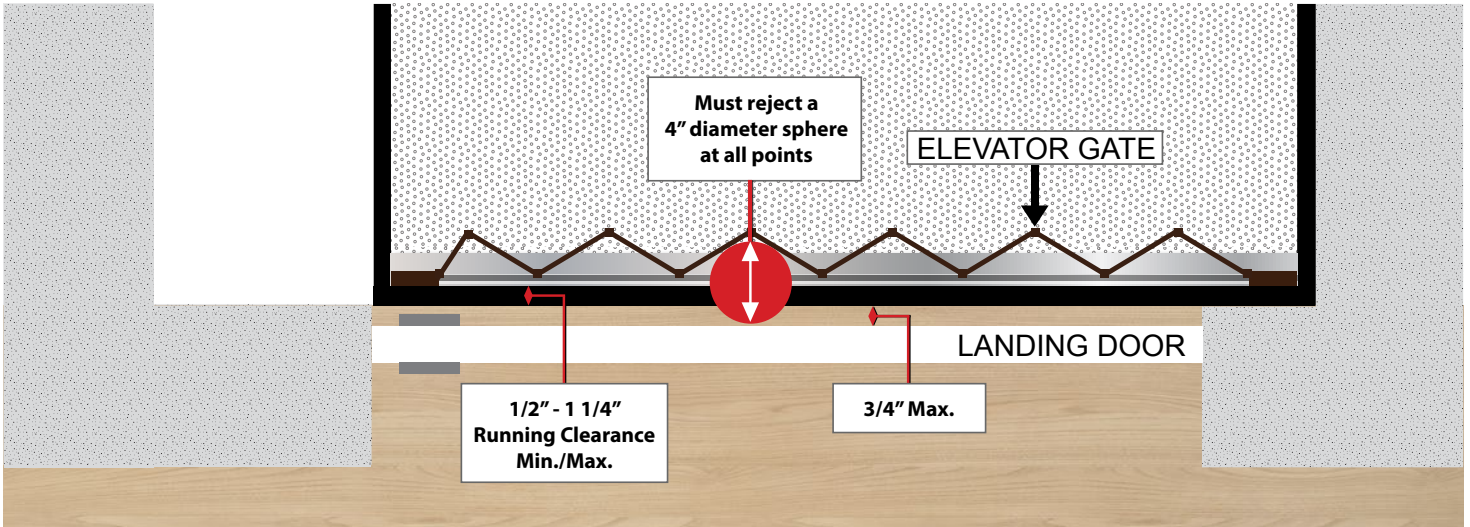


# Elevator Door Gap Entrapment Hazard - 3/4 x 4" Rule

**This only applies to homes built after July, 2016  
with elevators that have swing-style landing doors.**



This is a code requirement in Florida. ASME ANSI A17.1-2019 National Safety Code for Elevators - Section 5.3 Private Residence Elevators as modified by various states.

### 5.3.1.7.2 Clearance Between Hoistway Doors and Landing Sills

The distance between the hoistway face of the hoistway doors and the hoistway edge of the landing sill shall not exceed 19 mm (0.75 in.) for swinging doors.

This is a safety issue where some home elevators with swing-style landing doors have a hazard where it is possible for young children to get trapped between the landing door and the elevator cab gate.

### Measurements for a Space Guard:

First Level Measurement: Distance between landing door and running clearance \_\_\_\_\_

First Level Measurement: Landing door width - between the door jambs \_\_\_\_\_

Second Level Measurement: Distance between landing door and running clearance \_\_\_\_\_

Second Level Measurement: Landing door width - between the door jambs \_\_\_\_\_

Third Level Measurement: Distance between landing door and running clearance \_\_\_\_\_

Third Level Measurement: Landing door width - between the door jambs \_\_\_\_\_

Fourth Level Measurement: Distance between landing door and running clearance \_\_\_\_\_

Fourth Level Measurement: Landing door width - between the door jambs \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

Date \_\_\_\_\_