

SmartLadder™ Ordering Guide

1. Pit depth? _____ ”

- Measure the distance from pit floor to the top of the sill at the landing
- Per the Elevator Code, the ladder can be overlong but cannot be too short

2. Circle required rung width **16”** **12”** **9”**

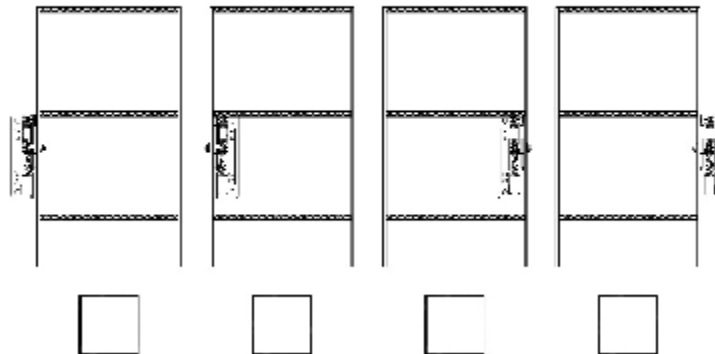
- **The 2022 Elevator Code requires all pit ladders have 16” wide rungs**
- Pre-2022 Elevator Code requires 16” wide rungs but allows rungs down to 9” wide if there are obstacles
- Pre-2022 Elevator Code requires 4½” of clearance from center of the vertical stiles. This is often what drives the maximum ladder width
- Total SmartLadder™ width (o.d.) = rung width + ⅝”

3. Are rungs required for the 48” section above the landing sill? CIRCLE: YES NO

- Required if there is not 4½” clearance from the center of the vertical stiles for installations subject to the 2022 Code
- Required in the states of Oregon and Washington and may be spec’d.
- In other cases, the standard SmartLadder™ with vertical handgrips extending 48” above the landing sill with a horizontal bar at the top meets requirements

4. Quantity required by switch bracket location (enter quantity in boxes below)

Switch Bracket Location



5. Will ladder(s) be installed with a **Divider Beam Kit™** from Smart Elevator Tech?

Circle YES / NO YES / NO YES / NO YES / NO