

# Lift Shaft Size Guide - Powerglide Elevators

Recommended car floor sizes based on application;

**Commercial or Service Lift:**

Layouts A,D,G = 1400mm x 1400mm Floor  
Layouts B,C,E,F = 1100mm x 1400mm or same as A,D,G

**Residential Lift for wheelchair and a caregiver:**

Layouts A,B,D,G = Minimum 900mm wide x 1200mm deep floor  
Layouts C,E,F = Minimum 1200mm x 1200mm floor

**Residential Lift for wheelchair only (incl smaller powered chair):**

Layouts A,B,D,G = Minimum 800mm wide x 1100mm deep floor  
Layouts C,E,F = Minimum 1200mm x 1200mm floor

**Residential Lift for a couple but not considering a wheelchair**

All Layouts = Minimum 900mm x 900mm floor

**Residential Lift - best size:**

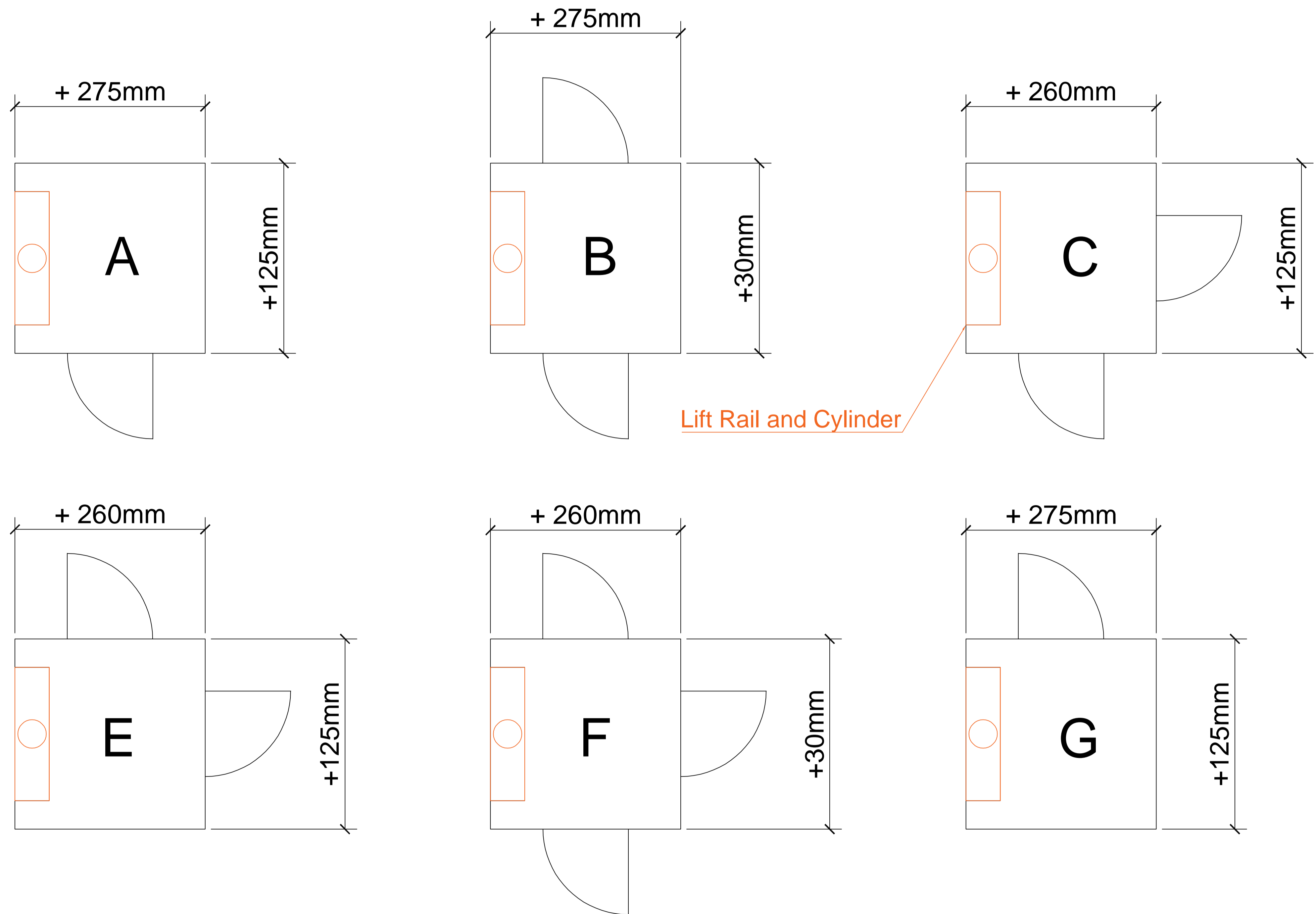
All Layouts = 1200mm x 1200mm floor

**Residential Lift - smallest size:**

All Layouts = 800mm x 800mm floor

**Residential Lift - largest size:**

All Layouts = 1400mm x 1400mm floor



To use this Lift Shaft Size Guide to calculate your **LINED LIFT SHAFT** size, add the numbers on each layout to your desired floor size

To use this Lift Shaft Size Guide to calculate your **LIFT CAR FLOOR** size, subtract the numbers on each layout from your available lift shaft lined size

Lift car can be square or rectangle and can have more than one door per floor if required. Doors can hinge in opposite direction to what's shown here.

Shaft sizes calculated are **FINISHED LINED SIZES, NOT FRAMED SIZES**