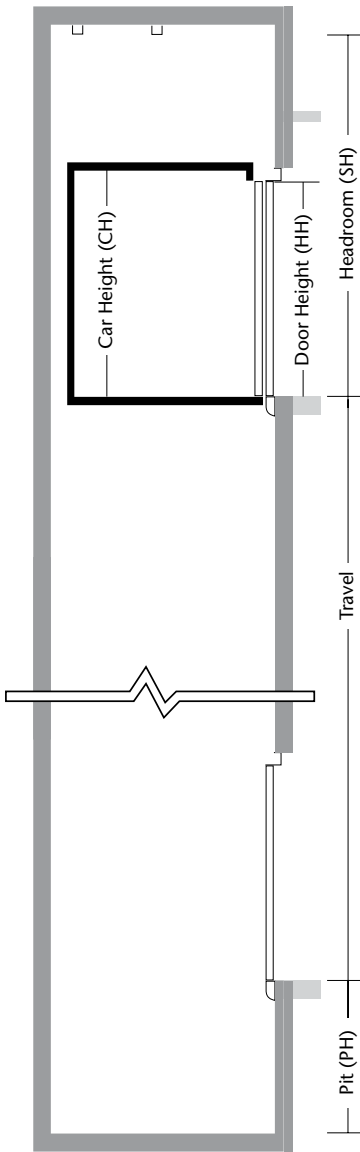
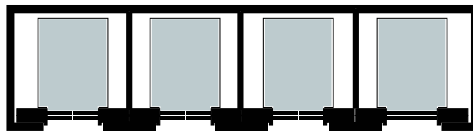


# Design Planning Guide

## Planning Guide - 1.0m/s - 1.6m/s



The maximum number of elevators in a group is a 4 car group for this product. KONE can analyse the traffic conditions of your building and calculate the best elevator configuration. Please consult KONE on this issue.



- The dimensions and designs specified within this planning guide are examples of a selection of the KONE MonoSpace® range.
- For further details of required car sizes regarding disability access regulations, please contact KONE.
- KONE min FFL - FFL travel is 2550mm on Front Only arrangement cars.
- KONE min FFL - FFL travel is 400mm on through arrangement cars.
- All block workshafts must be designed with dense block work, please consult KONE on this issue.

**Headroom**  
3400mm min from FFL  
4100mm max from FFL

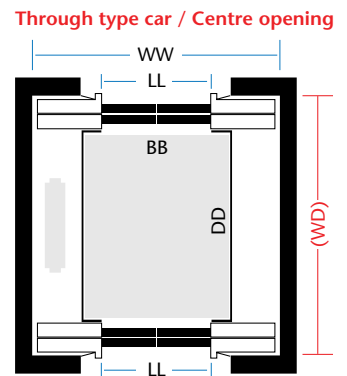
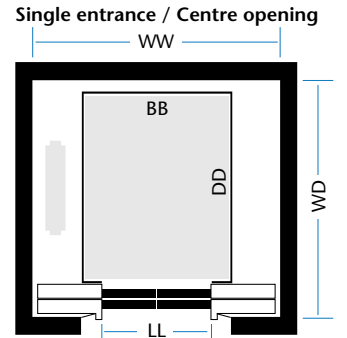
**Car Height**  
2100 - 2200mm

**Pit**  
With counterweight safety at 1.0m/s 1400mm

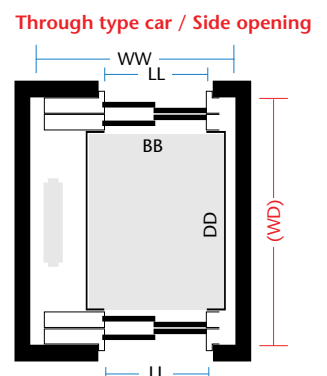
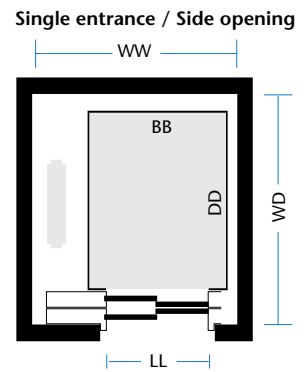
HEADROOM HEIGHT CH	
RATED SPEED	
0.63m/s	CH+1300
1.0m/s	CH+1300
1.6m/s	CH+1570

PIT DEPTH PD	
RATED SPEED	
0.63m/s	1100
1.0m/s	1100
1.6m/s	1350

### Centre Opening



### Side Opening



Please consult your KONE Sales Executive for structural door opening dimensions