

Dedicated to People Flow™



VISUAL OPTIONS, CAR AND SHAFT DIMENSIONS FOR

# KONE Transit centre elevators

# KONE transit elevators

KONE offers a wide range of different elevator solutions for transit centres, ranging from extra-heavy duty passenger elevators designed to transport large volumes of customers to and from metro station platforms to smaller elevators that provide access for passengers who are not able to use escalators.

## Recommended elevator solutions for transit centres

- Extra-heavy-duty elevator. In a metro station, for example, elevator usage is constant, with operation times exceeding 20 hours a day. Typically, these elevators are used to handle the heavy traffic flow to and from platforms.
- Heavy-duty elevator. Typically used in metro or railway stations, heavy-duty elevators are designed for normal operation with heavy traffic peaks where operating times exceed 10 hours a day. These elevators are normally used to handle the traffic flow to and from platforms.
- Mid-duty elevator. Designed for normal operation, where traffic flow remains relatively constant throughout the day, these elevators can typically be found in the retail areas of a transit centre.
- Low-duty elevator. Designed for infrequent or occasional use, these elevators provide access for passengers with special needs, such as those using wheelchairs.
- Service elevators. These elevators are used for transporting goods and personnel, and have a load capacity of up to 5000 kg.

KONE elevators for transit centres are based on three different elevator platforms – the machine room-less KONE MonoSpace®, the KONE MiniSpace™ with its compact machine room, and KONE TranSys™ machine room-less for heavy loads. All three platforms utilise the eco-efficient KONE EcoDisc® hoisting technology.

|                | KONE MonoSpace®  | KONE MiniSpace™  | KONE TranSys™    |
|----------------|------------------|------------------|------------------|
| Load (persons) | up to 33         | up to 54         | up to 67         |
| Load (kg)      | 1000 - 2500      | 630 - 4000       | 1600 - 5000      |
| Speed          | 1.0 - 2.0 m/s    | 1.0 - 3.0 m/s    | 0.5 - 1.0 m/s    |
| Travel         | 24 floors / 60 m | 24 floors / 60 m | 12 floors / 24 m |



## Benefits of KONE elevators

### Safe, efficient, and reliable operation

- Easy loading and unloading is ensured with automatic, wide-opening doors. And they also provide access for people with limited mobility, travelers with luggage, and children in strollers, for example.
- The reliable technology of gearless KONE EcoDisc hoisting solution has an excellent track record, with more than 300,000 units operating globally.
- Relevant safety and accessibility standards and regulations are met and exceeded with all KONE equipment.

### Eco efficient and cost effective

- KONE EcoDisc is 50–70% more energy-efficient than conventional traction 2-speed or hydraulic powered elevators. Unlike hydraulic elevators, the KONE EcoDisc requires no oil or hole drilling.
- KONE's regenerative solutions can provide 20–35% energy savings by recovering the energy created when the elevator is used.
- LED and eco-efficient fluorescent lighting can reduce energy consumption by up to 80% compared to halogen lights.
- Providing substantial energy savings, KONE's standby solutions power down the equipment when it is not in use, especially during periods of low elevator usage.

### Durable and visually appealing

- KONE offers a wide range of elevator design choices and vandal-proof materials, including Category 1 and 2 materials that comply with vandal code EN81-71.
- KONE elevators can be fully customised to meet customer design requirements.
- To enhance safety of the passengers glass elevators in glass shafts are available.

KONE has complete product portfolio for transit centres. KONE equipment complies with EN 12015 and EN 12016 standards and thus fulfills Electromagnetic compatibility (EMC) requirements:

- EN 12015 regulates the escape of electromagnetic energy from a product to the external environment
- EN 12016 regulates the level of shielding a product must have against electromagnetic disturbances in the surrounding environment.

# KONE passenger elevators

KONE passenger elevators are designed to transport passengers efficiently to and from the platforms.

- **Space efficiency** – maximum car sizes with minimum shaft dimensions. Increases passengers' convenience while saving construction costs
- **Durable interior materials** – selected surface materials to fulfill strict EN81-71 vandal code requirements
- **Wide duty range** – to satisfy the people flow requirements of any transit centre
- **Easy access** – easy to use for everybody



Car is compliant with EN81-71 vandal code

**CEILING**  
Type: LF94 infra  
Finishing: Asturias Satin (F) stainless steel  
Light type: T5 fluorescent tubes

**WALLS**  
Safety glass

**FLOOR**  
Tear plate (SS) stainless steel

**CAR OPERATING PANEL**  
KSS 140  
Faceplate finishing:  
Asturias Satin (F) stainless steel

**HANDRAIL**  
HR41R stainless steel, rounded ends

**SKIRTING**  
Asturias Satin (F) stainless steel



# KONE service elevators

KONE service elevators are designed especially to move heavy loads, offering the following features:

- Fast hoisting and durable car interior
- A smooth ride
- Accurate levelling for easy loading and unloading
- Full-width doors that maximise use of space in the car



Car is compliant with EN81-71  
Category 1 and 2

**CEILING**  
Type: LF94 infra  
Finishing: Asturias Satin (F) stainless steel  
Light type: T5 fluorescent tubes

**WALLS**  
Scottish Quad (K) stainless steel

**FLOOR**  
Tear plate (SS) stainless steel

**CAR OPERATING PANEL**  
KSS 140  
Faceplate finishing:  
Scottish Quad (K) stainless steel

**HANDRAIL**  
HR41R stainless steel, rounded ends

**BUFFER RAIL**  
PR6, stainless steel

**SKIRTING**  
Asturias Satin (F) stainless steel

**Note:**  
For no vandal code choices ask for your KONE representative



# Visual options

\* Applicable with vandal code EN81-71 category 1  
 \*\* Applicable also with vandal code EN81-71 category 2

## Ceilings



Type: LF1 \*\*  
 Finishing: Pure white (RAL 9010)  
 Light type: T5 fluorescent tubes



Type: LF94 infra \*\*  
 Finishing: Asturias Satin (F)  
 Light type: T5 fluorescent tubes



Type: LF95  
 Finishing: Asturias Satin (F)  
 + white painted centre panel  
 Light type: T5 fluorescent tubes



Type: LF97/LF97M  
 Finishing: Asturias Satin (F)  
 Light type: LED (square frame)

Painted metal



RAL 9010  
 Pure white

Stainless steel



F  
 Asturias Satin \*\*

## Walls

Stainless steel



F  
 Asturias Satin \*\*



K  
 Scottish Quad



M  
 Flemish Linen

Zinc-coated steel



Z  
 Local paint \*\*

Coated metal



R10  
 Astoria Almond

Safety glass



\*\*

Stainless steel combinations (narrow panels)



F/G  
 Asturias Satin and  
 Tahoe Leather

Glass with narrow stainless steel frame



GC1: Siberian Glaze (GW1) with (F) Asturias Satin frames; available only with (F) side walls



GC2: Tokyo Glaze GW2 with (F) Asturias Satin frames; available only with (F) side walls



GC3: Berlin Glaze GW3 with (F) Asturias Satin frames; available only with (F) side walls



GC4: Manhattan Glaze GW4 with (F) Asturias Satin frames; available only with (F) side walls

## Handrails



HR24 Rectangular: Asturias Satin (F), Murano Mirror (H) or Painted (RAL-K1)



HR41 Tube 38 mm: Asturias Satin (F), Murano Mirror (H), Oak (wood) or Beech (wood)



HR41R/HR41TR  
 Stainless steel

## Buffer rails

Up to three buffer rails per wall



PR6  
 Stainless steel

## Floors

Rubber



RCS  
 Detroit Grey



RC6  
 Dallas Black



RC9  
 Dayton Grey

Steel



Chequered steel plate  
 ST

Stainless steel



Tear plate  
 SS

Aluminium



Tear plate  
 AL

## KES 600 / KES 800 door finishes



F  
 Asturias Satin \*\*



M  
 Flemish Linen



K  
 Scottish Quad



Z  
 Zinc Coated \*\*

## KSS 140 signalisation



KSC 143 FH



KSC 143 PH

## Car Operating Panel (COP)

**Faceplate finishing:**  
 Scottish Quad (K) stainless steel  
 or Asturias Satin (F) stainless steel

**Display:**  
 Scrolling dot matrix

**Floor buttons:**  
 Max. 16 floors

**Note:**  
 KONE KSS 140 signalisation is  
 compliant with EN81-71 Category 1  
 and optionally with Category 2.

## Landing devices



KSI 143



KSH 140



KSL 140

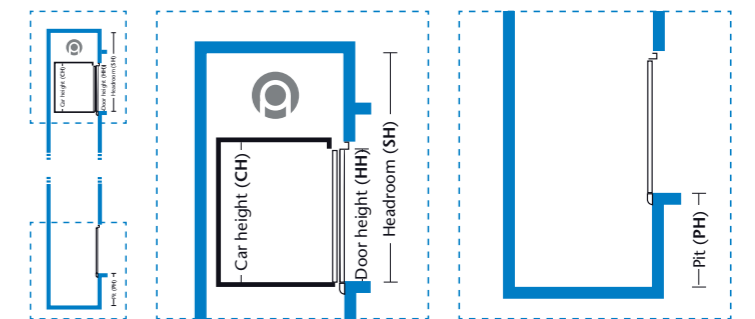
# Car and shaft dimensions

| KONE Mono Space |         |                        |           |          |                   |                  |                           |                   |      |                   |      |   | SEC = Single entrance car<br>TTC = Through type car                                       |                    |   |                    |
|-----------------|---------|------------------------|-----------|----------|-------------------|------------------|---------------------------|-------------------|------|-------------------|------|---|---|--------------------|---|--------------------|
| Load kg         | Persons | Speed m/s              | Max stops | Car type | Car size BBxDD mm | Door width LL mm | Car interior height CH mm | Shaft width WW mm |      | Shaft depth WD mm |      | Overhead SH mm  | Pit depth PH mm   | Comments           |   |                    |
|                 |         |                        |           |          |                   |                  |                           | Door type a)      |      | Door type a)      |      |   |   |                    |   |                    |
|                 |         |                        |           |          |                   |                  |                           | Centre            | Side | Centre            | Side |   |   |                    |   |                    |
| 1000            | 13      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1600x1400         | 1100             | 2300                      | 2350              | 2300 | 2000              | 2100 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1450<br>1.6 m/s 1600<br>1.75 m/s 2000<br>2.0 m/s 2000                             | c), d), e), f), i) |   |                    |
|                 |         |                        |           | TTC      | -                 | -                | 2300                      | -                 | -    | -                 | -    | -   | -   | -                  | - |                    |
| 1000            | 13      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1100x2100         | 1000             | 2300                      | 2150              | 1850 | 2450              | 2550 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1400<br>1.6 m/s 1550<br>1.75 m/s 2000<br>2.0 m/s 2000                             | c), d), e), f), i) |   |                    |
|                 |         |                        |           | TTC      | 1100x2050         | 900              | 2300                      | 1950              | 1800 | 2510              | 2710 | -   | -   | -                  | - | c), d), e), f), i) |
| 1150            | 15      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1500x1800         | 900              | 2300                      | 2200              | -    | 2300              | -    | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1400<br>1.6 m/s 1550<br>1.75 m/s 2000<br>2.0 m/s 2000                             | c), e), f), i)     |   |                    |
|                 |         |                        |           | SEC      | 1600x1550         | 1100             | 2300                      | 2400              | -    | 1850              | -    | -   | -   | -                  | - | c), e), f), i)     |
|                 |         |                        |           | SEC      | 1700x1500         | 1000             | 2300                      | 2450              | -    | 2100              | -    | -   | -   | -                  | - | -                  |
| 1275            | 17      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1750x1600         | 1100             | 2300                      | 2450              | 2450 | 2100              | 2200 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s/SEK 1450, TTC 1400<br>1.6 m/s/SEK 1600, TTC 1550<br>1.75 m/s 2000<br>2.0 m/s 2000 | c), e), f), i)     |   |                    |
|                 |         |                        |           | TTC      | 1300x2100         | 1100             | 2300                      | 2350              | 2000 | 2510              | 2710 | -   | -   | -                  | - | c), e), f), i)     |
| 1275            | 17      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1200x2300         | 1100             | 2300                      | 2350              | 2000 | 2600              | 2700 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1400<br>1.6 m/s 1550<br>1.75 m/s 2000<br>2.0 m/s 2000                             | c), e), f), i)     |   |                    |
|                 |         |                        |           | TTC      | 1200x2300         | 1100             | 2300                      | 2350              | 2000 | 2710              | 2910 | -   | -   | -                  | - | c), e), f), i)     |
| 1350            | 18      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1600x1800         | 1100             | 2300                      | 2350              | 2300 | 2200              | 2300 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s/SEK 1450, TTC 1400<br>1.6 m/s/SEK 1600, TTC 1550<br>1.75 m/s 2000<br>2.0 m/s 2000 | c), e), f), i)     |   |                    |
|                 |         |                        |           | TTC      | 1400x2050         | 1100             | 2300                      | 2350              | 2100 | 2510              | 2710 | -   | -   | -                  | - | c), e), f), i)     |
| 1600            | 21      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 2100x1600         | 1100             | 2300                      | 2800              | 2800 | 2100              | 2200 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1450<br>1.6 m/s 1700<br>1.75 m/s 2000<br>2.0 m/s 2000                             | c), e), f), h), i) |   |                    |
|                 |         |                        |           | TTC      | 1600x2100         | 1100             | 2300                      | 2350              | 2300 | 2510              | 2710 | -   | -   | -                  | - | c), e), f), h), i) |
| 1600            | 21      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1400x2400         | 1300             | 2300                      | 2750              | 2300 | 2700              | 2800 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1400<br>1.6 m/s 1700<br>1.75 m/s 2000<br>2.0 m/s 2000                             | c), f), h), i)     |   |                    |
|                 |         |                        |           | TTC      | 1400x2350         | 1300             | 2300                      | 2750              | 2300 | 2810              | 3010 | -   | -   | -                  | - | c), f), h), i)     |
| 1800            | 24      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 2350x1600         | 1200             | 2300                      | 3050              | 3050 | 2100              | 2200 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1600<br>1.6 m/s 1900<br>1.75 m/s 2100<br>2.0 m/s 2100                             | c), i)             |   |                    |
|                 |         |                        |           | TTC      | 1750x2100         | 1200             | 2300                      | 2550              | 2450 | 2510              | 2710 | -   | -   | -                  | - | c), i)             |
| 2000            | 26      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 2350x1700         | 1300             | 2300                      | 3050              | 3050 | 2150              | 2250 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1600<br>1.6 m/s 2000<br>1.75 m/s 2200<br>2.0 m/s 2200                             | c), i)             |   |                    |
|                 |         |                        |           | TTC      | 1850x2100         | 1300             | 2300                      | 2750              | 2550 | 2510              | 2710 | -   | -   | -                  | - | c), i)             |
| 2000            | 26      | 1.0 / 1.6 / 1.75 / 2.0 | 24        | SEC      | 1500x2700         | 1300             | 2300                      | 2750              | 2300 | 3000              | 3100 | 1.0 m/s 3850<br>1.6 m/s 3900<br>1.75 m/s 4200<br>2.0 m/s 4200 | 1.0 m/s 1600<br>1.6 m/s 2000<br>1.75 m/s 2200<br>2.0 m/s 2200                             | c), i)             |   |                    |
|                 |         |                        |           | TTC      | 1500x2650         | 1300             | 2300                      | 2750              | 2300 | 3110              | 3310 | -   | -   | -                  | - | c), i)             |
| 2500            | 33      | 1.0 / 1.6              | 24        | SEC      | 1800x2700         | 1300             | 2300                      | 2550              | 2550 | 3150              | 3150 | 1.0 m/s 3850<br>1.6 m/s 3900                                  | 1.0 m/s 1600<br>1.6 m/s 1850  | a), i)             |   |                    |
|                 |         |                        |           | TTC      | 1800x2650         | 1300             | 2300                      | 2550              | 2550 | 3390              | 3310 | -   | -   | -                  | - | a), i)             |

| KONE TranSys |         |                 |           |          |                   |                  |                           |                   |      |                   |      |                | SEC = Single entrance car<br>TTC = Through type car |            |    |
|--------------|---------|-----------------|-----------|----------|-------------------|------------------|---------------------------|-------------------|------|-------------------|------|----------------|---|------------|----|
| Load kg      | Persons | Speed m/s       | Max stops | Car type | Car size BBxDE mm | Door width LL mm | Car interior height CH mm | Shaft width WW mm |      | Shaft depth WD mm |      | Overhead SH mm | Pit depth PH mm                                     | Comments   |    |
|              |         |                 |           |          |                   |                  |                           | Door type         |      | Door type         |      |                |   |            |    |
|              |         |                 |           |          |                   |                  |                           | Centre            | Side | Centre            | Side |                |   |            |    |
| 1600         | 21      | 0.5 / 1.0       | 12        | SEC      | 1400x2400         | 1400             | 2300                      | 2550              | 2550 | 2800              | 2800 | 3900           | 1350  | a), b), m) |    |
|              |         |                 |           | TTC      | 1400x2400         | 1400             | 2300                      | 2550              | 2550 | 2950              | 2950 | 3900           | 1350  | a), b), m) |    |
| 1800         | 24      | 0.5 / 1.0       | 12        | SEC      | 1400x2500         | 1400             | 2300                      | 2550              | 2550 | 2900              | 2900 | 3900           | 1350  | a), b), m) |    |
|              |         |                 |           | TTC      | 1400x2500         | 1400             | 2300                      | 2550              | 2550 | 3050              | 3050 | 3900           | 1350  | a), b), m) |    |
| 2000         | 26      | 0.5 / 1.0       | 12        | SEC      | 1500x2700         | 1500             | 2300                      | 2550              | -    | 3100              | -    | 3900           | 1350  | b), m)     |    |
|              |         |                 |           | TTC      | 1500x2700         | 1500             | 2300                      | 2550              | -    | 3250              | -    | 3900           | 1350  | b), m)     |    |
| 2500         | 33      | 0.5 / 1.0 / 1.6 | 12        | SEC      | 1800x2700         | 1800             | 2300                      | 3050              | -    | 3100              | -    | 4100           | 0.5 m/s 1600<br>1.0 m/s 1600<br>1.6 m/s 1700        | b), n)     |    |
|              |         |                 |           | TTC      | 1800x2700         | 1800             | 2300                      | 3050              | -    | 3250              | -    | 4100           | 0.5 m/s 1600<br>1.0 m/s 1600<br>1.6 m/s 1700        | b), n)     |    |
| 3000         | 40      | 0.5 / 1.0 / 1.6 | 12        | SEC      | 2000x2750         | 2000             | 2300                      | 3250              | -    | 3150              | -    | 4100           | 0.5 m/s 1600<br>1.0 m/s 1600<br>1.6 m/s 1700        | b), o)     |    |
|              |         |                 |           | TTC      | 2000x2750         | 2000             | 2300                      | 3250              | -    | 3300              | -    | 4100           | 0.5 m/s 1600<br>1.0 m/s 1600<br>1.6 m/s 1700        | b), o)     |    |
| 3500         | 46      | 0.5 / 1.0       | 12        | SEC      | 2100x3000         | 2100             | 2300                      | 3350              | -    | 3400              | -    | 4100           | 1850  | b), o)     |    |
|              |         |                 |           | TTC      | 2100x3000         | 2100             | 2300                      | 3350              | -    | 3550              | -    | 4100           | 1850  | b), o)     |    |
| 4000         | 53      | 0.5 / 1.0       | 12        | SEC      | 2100x3400         | 2100             | 2300                      | 3350              | -    | 3800              | -    | 4100           | 1850  | b), o)     |    |
|              |         |                 |           | TTC      | 2100x3400         | 2100             | 2300                      | 3350              | -    | 3950              | -    | 4100           | 1850  | b), o)     |    |
| 4500         | 60      | 0.5 / 1.0       | 12        | SEC      | 2500x3100         | 2500             | 2300                      | 3900              | -    | 3500              | -    | -              | -   | b)         |    |
|              |         |                 |           | TTC      | 2400x3300         | 2400             | 2300                      | 3750              | -    | 3850              | -    | -              | -   | -          | b) |
| 5000         | 67      | 0.5 / 1.0       | 12        | SEC      | 2500x3500         | 2500             | 2300                      | 3900              | -    | 3900              | -    | 4500           | 2100  | b), o)     |    |
|              |         |                 |           | TTC      | 2400x3650         | 2400             | 2300                      | 3750              | -    | 4200              | -    | 4500           | 2100  | b), o)     |    |

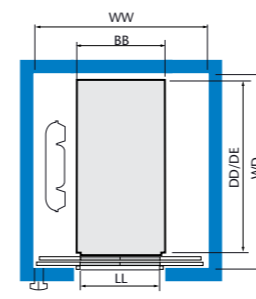
\*) Dimensions are acc. to max. speed & CH=2300. For other selections, please consult the local KONE sales representative.

- a) 4 panels centre opening/2 panels side opening
- b) 4 panels centre opening only (LLmax = 1500 for 2 panels centre/side opening)
- c) 2 panels centre opening/2 panels side opening
- d) Dimensions are with MX14 machine (or MX20-light)
- e) LLmin=1200 for 4 panels centre opening
- f) 1,0 m/s PH=1500 when travel H > 30 m
- g) 1000 kg, 1275 kg & 1350 kg TTC: 1,6 m/s PH=1600 when travel H > 50 m
- h) 1600 kg 1,6 m/s: PH = 1800 when travel > 50 m
- i) In case of cwt safety gear PH + 200 mm
- m) With cwt safety gear PH=1750 mm
- n) With cwt safety gear PH = 2150 mm
- o) Cwt safety gear not available

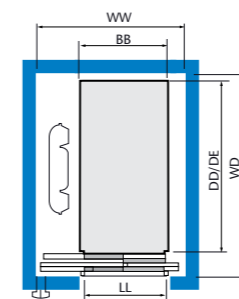


| KONE MiniSpace |         |                                    |           |          |                   |                  |                           |                   |      |                   |      |                | SEC = Single entrance car<br>TTC = Through type car |          |   |
|----------------|---------|------------------------------------|-----------|----------|-------------------|------------------|---------------------------|-------------------|------|-------------------|------|----------------|---|----------|---|
| Load kg        | Persons | Speed m/s                          | Max stops | Car type | Car size BBxDD mm | Door width LL mm | Car interior height CH mm | Shaft width WW mm |      | Shaft depth WD mm |      | Overhead SH mm | Pit depth PH mm                                     | Comments |   |
|                |         |                                    |           |          |                   |                  |                           | Door type         |      | Door type         |      |                |   |          |   |
|                |         |                                    |           |          |                   |                  |                           | Centre            | Side | Centre            | Side |                |   |          |   |
| 2000           | 26      | 1.0 / 1.6 / 1.75 / 2.0 / 2.5 / 3.0 | 24        | SEC      | 2350x1700         | 1300             | 2300                      | 3220              | 3220 | 2600              | 2700 | 5200           | 3850  |          |   |
|                |         |                                    |           | TTC      | -                 | -                | -                         | -                 | -    | -                 | -    | -              | -   | -        | - |
| 2500           | 33      | 1.0 / 1.6 / 1.75 / 2.0 / 2.5 / 3.0 | 24        | SEC      | 1800x2700         | 1300             | 2300                      | 3200              | 3000 | 3250              | 3350 | 5600           | 4550  |          |   |
|                |         |                                    |           | TTC      | -                 | -                | -                         | -                 | -    | -                 | -    | -              | -   | -        | - |
| 3000           | 40      | 1.0 / 1.6 / 1.75 / 2.0 / 2.5 / 3.0 | 24        | SEC      | 1800x3000         | 1500             | 2300                      | 3200              | 2900 | 3450              | 3550 | 5600           | 4800  |          |   |
|                |         |                                    |           | TTC      | -                 | -                | -                         | -                 | -    | -                 | -    | -              | -   | -        | - |
| 3500           | 46      | 1.0 / 1.6 / 1.75 / 2.0 / 2.5 / 3.0 | 24        | SEC      | 2100x3000         | 1500             | 2300                      | 3500              | 3500 | 3600              | 3700 | 5800           | 4800  |          |   |
|                |         |                                    |           | TTC      | -                 | -                | -                         | -                 | -    | -                 | -    | -              | -   | -        | - |
| 4000           | 53      | 1.0 / 1.6 / 1.75 / 2.0 / 2.5 / 3.0 | 24        | SEC      | 2100x3200         | 1500             | -                         | 3500              | 3500 | 4000              | 4100 | 5800           | 4800  |          |   |
|                |         |                                    |           | TTC      | -                 | -                | -                         | -                 | -    | -                 | -    | -              | -   | -        | - |

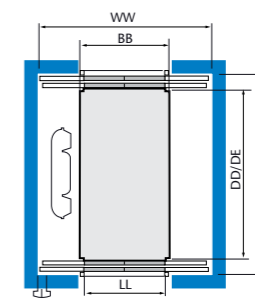
1275 kg / 17 persons  
Single entrance / centre opening



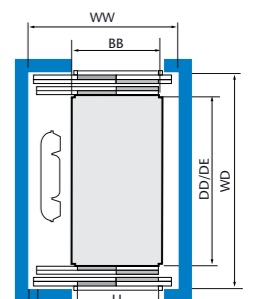
1275 kg / 17 persons  
Single entrance / side opening



1275 kg / 17 persons  
Through type / centre opening



1275 kg / 17 persons  
Through type / side opening





KONE provides innovative and eco-efficient solutions for elevators, escalators, doors, loading bays and access. We support our customers every step of the way; from design, manufacturing and installation to maintenance and modernisation. KONE is a global leader in helping our customers manage the smooth flow of people and goods throughout their buildings.

Our commitment to customers is present in all KONE solutions. This makes us a reliable partner throughout the life-cycle of the building. We challenge the conventional wisdom of the industry. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE MonoSpace®, KONE MaxiSpace™, KONE InnoTrack™ and KONE UniDrive™. You can experience these innovations in architectural landmarks such as 30 St. Mary Axe and Broadgate and 201 Bishopsgate buildings, BAA Terminal 5, Emirates Stadium, Brunel University, Citigroup, Jubilee Line and St. Georges Wharf.

KONE employs approximately 35,000 dedicated experts to serve you globally and locally in 50 countries.

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