

OPTIONS AND SHAFT DIMENSIONS 1.0-3.0 m/s; 630-2500 kg

KONE MonoSpace® 700 DX

KONE MONOSPACE® 700 DX

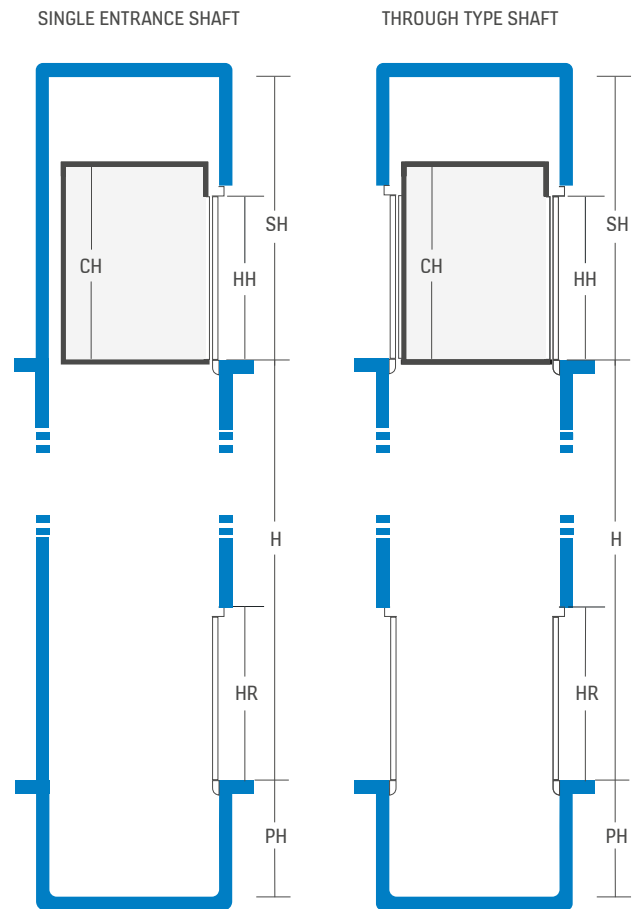
Compliant with EN81-20 code

| KONE MONOSPACE 700 DX DUTY RANGE | | |
|----------------------------------|-----------------|------------|
| Speed (m/s) | Load (kg) | Travel (m) |
| 1.0 | Q ≤ 1200 | 60 |
| 1.0 | Q = 1275 | 40 |
| 1.0 | 1350 ≤ Q ≤ 2500 | 60 |
| 1.6 | Q ≤ 1200 | 70 |
| 1.6 | 1275 ≤ Q ≤ 2000 | 90 |
| 1.6 | 2275 ≤ Q ≤ 2500 | 60 |
| 2.0 | Q ≤ 1150 | 70 |
| 2.0 | Q > 1150 | 90 |
| 2.5 | 630 ≤ Q ≤ 2000 | 90 |
| 3.0 | 1000 ≤ Q ≤ 1600 | 120 |

| KONE MONOSPACE 700 DX HEADROOM HEIGHT (SH) | | | |
|--------------------------------------------|-------------|---------------------------------------------------|---------------------------------------------------|
| Speed (m/s) | Q (kg) | Balustrade 700 mm SH (mm) | Balustrade 1100 mm SH (mm) |
| 1.0 | 630 - 1275 | CH + 1400 | CH + 1800 |
| 1.0 | 630 - 1275 | CH + 1450 if ceiling type: CL162, CL88L, CL94L | CH + 1850 if ceiling type: CL162, CL88L, CL94L |
| 1.0 | 1350 - 2500 | CH + 1450 | CH + 1850 |
| 1.6 | 630 - 2500 | CH + 1600 | CH + 2000 |
| 2.0 | 630 - 1150 | CH + 1800 | CH + 2200 |
| 2.0 | 1275 - 2000 | CH + 2000 | CH + 2300 |
| 2.5 | 630 - 1000 | CH + 2100 | CH + 2500 |
| 2.5 | 1150 - 1600 | CH + 2300 | CH + 2700 |
| 2.5 | 1800 - 2000 | CH + 2200 | CH + 2500 |
| 3.0 | 1000 - 1600 | 5000 | CH + 2850 |

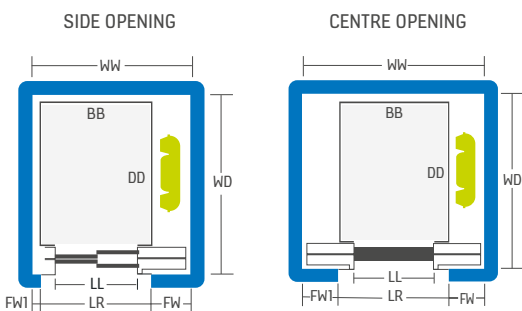
| KONE MONOSPACE 700 DX PIT HEIGHT (PH) | | |
|---------------------------------------|-------------------------|--------------------|
| Speed (m/s) | Q (kg) | Pit height PH (mm) |
| 1.0 | 630 - 1150 (DD ≤ 2100) | 1200 - 1750 |
| 1.0 | 1150 (DD > 2100) - 1275 | 1250 - 1750 |
| 1.0 | 1350 - 1600 | 1300 - 2000 |
| 1.0 | 1800 - 2000 | 1400 - 2000 |
| 1.0 | 2275 | 1400 - 2000 |
| 1.0 | 2500 | 1425 - 2000 |
| 1.6 | 630 - 1200 | 1350 - 2000 |
| 1.6 | 1275 - 1600 | 1400 - 2000 |
| 1.6 | 1800 | 1500 - 2200 |
| 1.6 | 2000 - 2500 | 1500 - 2200 |
| 2.0 | 630 - 1150 | 1550 - 2500 |
| 2.0 | 1275 - 1600 | 1700 - 2500 |
| 2.0 | 1800 - 2000 | 1850 - 2500 |
| 2.5 | 630 - 1000 | 1950 - 2500 |
| 2.5 | 1150 - 2000 | 2250 - 2500 |
| 3.0 | 1000 - 1600 | 3100 |

- Q = RATED LOAD OF LIFT
- BB = CAR WIDTH
- DD = CAR DEPTH
- CH = CAR CLEAR HEIGHT
- FW = FRONT WALL WIDTH
- FW1 = SIDE WALL LEFT - FRAME DOOR APPLICATION ONLY
- FW2 = SIDE WALL RIGHT - FRAME DOOR APPLICATION ONLY
- HH = DOOR CLEAR OPENING HEIGHT. MAX. HH = CH.
- HR = DOOR RAW OPENING HEIGHT.
- LL = DOOR CLEAR OPENING WIDTH
- LR = DOOR RAW OPENING WIDTH
- LW = RIGHT FRONT DOOR COVER (INCLUDING 30 MM TOLERANCE)
- LW1 = LEFT FRONT DOOR COVER (INCLUDING 30 MM TOLERANCE)
- WW = SHAFT WIDTH
- WD = SHAFT DEPT

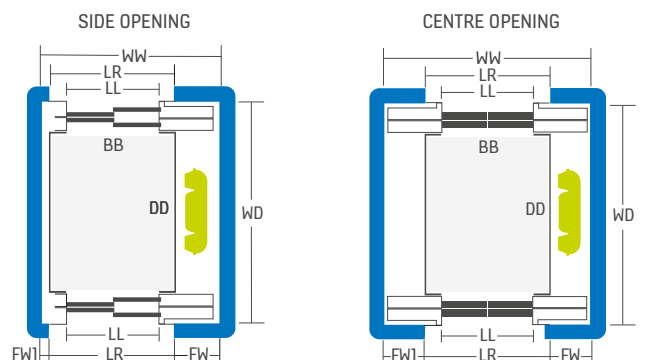


FRAME AND NARROW FRAME DOOR TYPES

SINGLE ENTRANCE CAR (SEC)



THROUGH TYPE CAR (TTC)



Frame widths:
 Frame door: $(WW - LL - FW1 - FW) / 2 = 120 \text{ mm}$
 Narrow frame: $(WW - LL - FW1 - FW) / 2 = 50 \text{ mm}$

TWO-PANEL CENTRE OPENING, SINGLE ENTRANCE (SEC)

| Rated speed (m/s) | Passengers | Rated load (kg) | BB (mm) | DD (mm) | LL (mm) | Narrow frame | | | Frame | | | Balustrade height | | |
|-------------------|------------|-----------------|---------|---------|---------|--------------|----------|---------|---------|---------|---------|-------------------|----------|---------|
| | | | | | | LR (mm) | FW1 (mm) | FW (mm) | WW (mm) | WD (mm) | LR (mm) | | FW1 (mm) | FW (mm) |
| 1.0 - 1.6 | 8 | 630 | 1100 | 1400 | 800 | 950 | 400 | 400 | 1750 | 1760 | 1100 | 325 | 325 | 700 |
| 1.0 - 1.6 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 450 | 450 | 1950 | 1760 | 1200 | 375 | 375 | 700 |
| 2.0 | 8 | 630 | 1100 | 1400 | 800 | 950 | 400 | 400 | 1750 | 1820 | 1100 | 325 | 325 | 700 |
| 2.0 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 450 | 450 | 1950 | 1820 | 1200 | 375 | 375 | 700 |
| 1.0 - 1.6 | 10 | 800 | 1350 | 1400 | 800 | 950 | 400 | 545 | 1895 | 1760 | 1100 | 325 | 470 | 700 |
| 1.0 - 1.6 | 10 | 800 | 1350 | 1400 | 900 | 1050 | 450 | 450 | 1950 | 1760 | 1200 | 375 | 375 | 700 |
| 2.0 | 10 | 800 | 1350 | 1400 | 800 | 950 | 400 | 545 | 1895 | 1820 | 1100 | 325 | 470 | 700 |
| 2.0 | 10 | 800 | 1350 | 1400 | 900 | 1050 | 450 | 450 | 1950 | 1820 | 1200 | 375 | 375 | 700 |
| 1.0 - 1.6 | 12 | 900 | 1400 | 1500 | 800 | 950 | 420 | 575 | 1945 | 1810 | 1100 | 345 | 500 | 700 |
| 1.0 - 1.6 | 12 | 900 | 1400 | 1500 | 900 | 1050 | 450 | 450 | 1950 | 1810 | 1200 | 375 | 375 | 700 |
| 2.0 | 12 | 900 | 1400 | 1500 | 800 | 950 | 420 | 575 | 1945 | 1820 | 1100 | 345 | 500 | 700 |
| 2.0 | 12 | 900 | 1400 | 1500 | 900 | 1050 | 450 | 450 | 1950 | 1820 | 1200 | 375 | 375 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 800 | 950 | 400 | 400 | 1750 | 2385 | 1100 | 325 | 325 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 900 | 1050 | 450 | 450 | 1950 | 2385 | 1200 | 375 | 375 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 1000 | 1150 | 500 | 500 | 2150 | 2385 | 1300 | 425 | 425 | 1100 |
| 1.0 - 1.6 | 13 | 1000 | 1600 | 1400 | 900 | 1050 | 470 | 625 | 2145 | 1760 | 1200 | 395 | 550 | 700 |
| 1.0 - 1.6 | 13 | 1000 | 1600 | 1400 | 1000 | 1150 | 500 | 500 | 2150 | 1760 | 1300 | 425 | 425 | 700 |
| 1.0 - 1.6 | 13 | 1000 | 1600 | 1400 | 1100 | 1250 | 550 | 550 | 2350 | 1760 | 1400 | 475 | 475 | 700 |
| 2.0 - 2.5 | 13 | 1000 | 1600 | 1400 | 900 | 1050 | 470 | 625 | 2145 | 1820 | 1200 | 395 | 550 | 700 |
| 2.0 - 2.5 | 13 | 1000 | 1600 | 1400 | 1000 | 1150 | 500 | 500 | 2150 | 1820 | 1300 | 425 | 425 | 700 |
| 2.0 - 2.5 | 13 | 1000 | 1600 | 1400 | 1100 | 1250 | 550 | 550 | 2350 | 1820 | 1400 | 475 | 475 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 400 | 400 | 1750 | 2385 | 1100 | 325 | 325 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 450 | 450 | 1950 | 2385 | 1200 | 375 | 375 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 500 | 500 | 2150 | 2385 | 1300 | 425 | 425 | 1100 |
| 1.0 - 2.0 | 15 | 1150 | 1600 | 1550 | 900 | 1050 | 470 | 625 | 2145 | 1835 | 1200 | 395 | 550 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1600 | 1550 | 1000 | 1150 | 500 | 500 | 2150 | 1835 | 1300 | 425 | 425 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1600 | 1550 | 1100 | 1250 | 550 | 550 | 2350 | 1835 | 1400 | 475 | 475 | 700 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 400 | 540 | 1890 | 2385 | 1100 | 325 | 465 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 450 | 450 | 1950 | 2385 | 1200 | 375 | 375 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 500 | 500 | 2150 | 2385 | 1300 | 425 | 425 | 1100 |
| 2.5 | 15 | 1150 | 1600 | 1550 | 900 | 1050 | 520 | 720 | 2290 | 1925 | 1200 | 445 | 645 | 1100 |
| 2.5 | 15 | 1150 | 1600 | 1550 | 1000 | 1150 | 500 | 640 | 2290 | 1925 | 1300 | 425 | 565 | 1100 |
| 2.5 | 15 | 1150 | 1600 | 1550 | 1100 | 1250 | 550 | 550 | 2350 | 1925 | 1400 | 475 | 475 | 1100 |
| 3.0 | 15 | 1150 | 1600 | 1550 | 900 | 1050 | 520 | 720 | 2290 | 2105 | 1200 | 445 | 645 | 1100 |
| 3.0 | 15 | 1150 | 1600 | 1550 | 1000 | 1150 | 500 | 640 | 2290 | 2105 | 1300 | 425 | 565 | 1100 |
| 3.0 | 15 | 1150 | 1600 | 1550 | 1100 | 1250 | 550 | 550 | 2350 | 2105 | 1400 | 475 | 475 | 1100 |
| 1.0 | 17 | 1275 | 2000 | 1400 | 1100 | 1250 | 570 | 800 | 2620 | 1885 | 1400 | 495 | 725 | 700 |
| 1.6 - 2.0 | 17 | 1275 | 2000 | 1400 | 1100 | 1250 | 610 | 820 | 2680 | 1925 | 1400 | 535 | 745 | 1100 |
| 2.5 | 17 | 1275 | 2000 | 1400 | 1100 | 1250 | 620 | 820 | 2690 | 1925 | 1400 | 545 | 745 | 1100 |
| 1.0 - 1.6 | 18 | 1350 | 2000 | 1500 | 1100 | 1250 | 610 | 820 | 2680 | 1925 | 1400 | 535 | 745 | 1100 |
| 1.0 - 1.6 | 21 | 1600 | 2100 | 1600 | 1100 | 1250 | 660 | 870 | 2780 | 1925 | 1400 | 585 | 795 | 1100 |
| 2.0 - 2.5 | 21 | 1600 | 2100 | 1600 | 1100 | 1250 | 670 | 870 | 2790 | 1925 | 1400 | 595 | 795 | 1100 |
| 3.0 | 21 | 1600 | 2100 | 1600 | 1100 | 1250 | 670 | 870 | 2790 | 2130 | 1400 | 595 | 795 | 1100 |
| 1.0 - 2.5 | 24 | 1800 | 2350 | 1600 | 1200 | 1350 | 745 | 945 | 3040 | 2065 | 1500 | 670 | 870 | 1100 |
| 1.0 - 2.0 | 26 | 2000 | 2350 | 1700 | 1200 | 1350 | 745 | 945 | 3040 | 2080 | 1500 | 670 | 870 | 1100 |

TWO-PANEL SIDE OPENING, SINGLE ENTRANCE (SEC)

| Rated speed (m/s) | Passengers | Rated load (kg) | BB (mm) | DD (mm) | LL (mm) | Narrow frame | | | Frame | | | Balustrade height | | |
|-------------------|------------|-----------------|---------|---------|---------|--------------|----------|---------|---------|---------|---------|-------------------|----------|---------|
| | | | | | | LR (mm) | FW1 (mm) | FW (mm) | WW (mm) | WD (mm) | LR (mm) | | FW1 (mm) | FW (mm) |
| 1.0 | 8 | 630 | 1100 | 1400 | 800 | 950 | 150 | 550 | 1650 | 1785 | 1100 | 70 | 480 | 700 |
| 1.0 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 150 | 450 | 1650 | 1785 | 1200 | 75 | 375 | 700 |
| 1.6 | 8 | 630 | 1100 | 1400 | 800 | 950 | 150 | 550 | 1650 | 1860 | 1100 | 70 | 480 | 700 |
| 1.6 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 150 | 450 | 1650 | 1860 | 1200 | 75 | 375 | 700 |
| 2.0 | 8 | 630 | 1100 | 1400 | 800 | 950 | 150 | 550 | 1650 | 1920 | 1100 | 70 | 480 | 700 |
| 2.0 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 150 | 450 | 1650 | 1920 | 1200 | 75 | 375 | 700 |
| 1.0 - 1.6 | 12 | 900 | 1400 | 1500 | 900 | 1050 | 150 | 750 | 1950 | 1910 | 1200 | 70 | 680 | 700 |
| 2.0 | 12 | 900 | 1400 | 1500 | 900 | 1050 | 150 | 750 | 1950 | 1920 | 1200 | 70 | 680 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 800 | 950 | 150 | 550 | 1650 | 2485 | 1100 | 70 | 480 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 900 | 1050 | 150 | 450 | 1650 | 2485 | 1200 | 75 | 375 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 170 | 630 | 1750 | 2485 | 1100 | 70 | 580 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 170 | 530 | 1750 | 2485 | 1200 | 70 | 480 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 150 | 500 | 1800 | 2485 | 1300 | 75 | 425 | 700 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 270 | 670 | 1890 | 2485 | 1100 | 195 | 595 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 270 | 570 | 1890 | 2485 | 1200 | 195 | 495 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 220 | 520 | 1890 | 2485 | 1300 | 145 | 445 | 1100 |
| 1.0 | 17 | 1275 | 1200 | 2300 | 1100 | 1250 | 150 | 550 | 1950 | 2685 | 1400 | 75 | 475 | 1100 |
| 1.6 - 2.0 | 17 | 1275 | 1200 | 2300 | 1100 | 1250 | 185 | 525 | 1960 | 2685 | 1400 | 110 | 450 | 1100 |
| 2.5 | 17 | 1275 | 1200 | 2300 | 1100 | 1250 | 195 | 525 | 1970 | 2685 | 1400 | 120 | 450 | 1100 |
| 1.0 - 1.6 | 18 | 1350 | 2000 | 1500 | 1100 | 1250 | 185 | 1245 | 2680 | 2025 | 1400 | 110 | 1170 | 1100 |
| 1.0 - 1.6 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 185 | 625 | 2260 | 2785 | 1600 | 110 | 550 | 1100 |
| 2.0 - 3.0 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 195 | 625 | 2270 | 2785 | 1600 | 120 | 550 | 1100 |
| 1.0 - 2.0 | 26 | 2000 | 1500 | 2700 | 1300 | 1450 | 185 | 635 | 2270 | 3085 | 1600 | 110 | 560 | 1100 |
| 1.0 - 1.6 | 30 | 2275 | 1700 | 2600 | 1200 | 1350 | 195 | 845 | 2390 | 2985 | 1500 | 120 | 770 | 1100 |
| 1.0 - 1.6 | 30 | 2275 | 1700 | 2600 | 1300 | 1450 | 195 | 745 | 2390 | 2985 | 1600 | 120 | 670 | 1100 |
| 1.0 - 1.6 | 33 | 2500 | 1800 | 2700 | 1300 | 1450 | 195 | 845 | 2490 | 3085 | 1600 | 120 | 770 | 1100 |
| 1.0 - 1.6 | 33 | 2500 | 1800 | 2700 | 1400 | 1550 | 220 | 720 | 2490 | 3085 | 1700 | 120 | 670 | 1100 |

FOUR-PANEL CENTRE OPENING, SINGLE ENTRANCE (SEC)

| Rated speed (m/s) | Passengers | Rated load (kg) | BB (mm) | DD (mm) | LL (mm) | Narrow frame | | | Frame | | | Balustrade height | | |
|-------------------|------------|-----------------|---------|---------|---------|--------------|----------|---------|---------|---------|---------|-------------------|----------|---------|
| | | | | | | LR (mm) | FW1 (mm) | FW (mm) | WW (mm) | WD (mm) | LR (mm) | | FW1 (mm) | FW (mm) |
| 1.0 - 1.6 | 21 | 1600 | 1400 | 2300 | 1300 | 1450 | 350 | 350 | 2150 | 2685 | 1600 | 275 | 275 | 1100 |
| 1.0 - 1.6 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 350 | 350 | 2150 | 2785 | 1600 | 275 | 275 | 1100 |
| 2.0 - 2.5 | 21 | 1600 | 1400 | 2300 | 1300 | 1450 | 350 | 350 | 2150 | 2725 | 1600 | 275 | 275 | 1100 |
| 2.0 - 2.5 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 350 | 350 | 2150 | 2825 | 1600 | 275 | 275 | 1100 |
| 1.0 - 2.0 | 26 | 2000 | 1500 | 2600 | 1300 | 1450 | 350 | 400 | 2200 | 3025 | 1600 | 280 | 320 | 1100 |
| 2.5 | 26 | 2000 | 1500 | 2600 | 1300 | 1450 | 350 | 450 | 2250 | 3025 | 1600 | 280 | 370 | 1100 |
| 1.0 - 2.0 | 26 | 2000 | 1500 | 2700 | 1300 | 1450 | 350 | 400 | 2200 | 3125 | 1600 | 280 | 320 | 1100 |
| 2.5 | 26 | 2000 | 1500 | 2700 | 1300 | 1450 | 350 | 450 | 2250 | 3125 | 1600 | 275 | 375 | 1100 |

TWO-PANEL CENTRE OPENING, THROUGH-TYPE (TTC)

| Rated speed (m/s) | Passengers | Rated load (kg) | BB (mm) | DD (mm) | LL (mm) | Narrow frame | | | Frame | | | Balustrade height | | |
|-------------------|------------|-----------------|---------|---------|---------|--------------|----------|---------|---------|---------|---------|-------------------|----------|---------|
| | | | | | | LR (mm) | FW1 (mm) | FW (mm) | WW (mm) | WD (mm) | LR (mm) | | FW1 (mm) | FW (mm) |
| 1.0 - 1.6 | 8 | 630 | 1100 | 1400 | 800 | 950 | 400 | 400 | 1750 | 1810 | 1100 | 325 | 325 | 700 |
| 1.0 - 1.6 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 450 | 450 | 1950 | 1810 | 1200 | 375 | 375 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 800 | 950 | 400 | 400 | 1750 | 2510 | 1100 | 325 | 325 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 900 | 1050 | 450 | 450 | 1950 | 2510 | 1200 | 375 | 375 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 1000 | 1150 | 500 | 500 | 2150 | 2510 | 1300 | 425 | 425 | 1100 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 400 | 400 | 1750 | 2510 | 1100 | 325 | 325 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 450 | 450 | 1950 | 2510 | 1200 | 375 | 375 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 500 | 500 | 2150 | 2510 | 1300 | 425 | 425 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 450 | 450 | 1950 | 2510 | 1200 | 375 | 375 | 700 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 500 | 500 | 2150 | 2510 | 1300 | 425 | 425 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 400 | 540 | 1890 | 2510 | 1100 | 325 | 465 | 1100 |
| 1.0 - 1.6 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 650 | 650 | 2750 | 2810 | 1600 | 575 | 575 | 1100 |

TWO-PANEL SIDE OPENING, THROUGH-TYPE (TTC)

| Rated speed (m/s) | Passengers | Rated load (kg) | BB (mm) | DD (mm) | LL (mm) | Narrow frame | | | Frame | | | Balustrade height | | |
|-------------------|------------|-----------------|---------|---------|---------|--------------|----------|---------|---------|---------|---------|-------------------|----------|---------|
| | | | | | | LR (mm) | FW1 (mm) | FW (mm) | WW (mm) | WD (mm) | LR (mm) | | FW1 (mm) | FW (mm) |
| 1.0 - 1.6 | 8 | 630 | 1100 | 1400 | 800 | 950 | 150 | 550 | 1650 | 2010 | 1100 | 70 | 480 | 700 |
| 1.0 - 1.6 | 8 | 630 | 1100 | 1400 | 900 | 1050 | 150 | 450 | 1650 | 2010 | 1200 | 75 | 375 | 700 |
| 1.0 - 2.0 | 12 | 900 | 1400 | 1500 | 900 | 1050 | 150 | 750 | 1950 | 2110 | 1200 | 70 | 680 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 800 | 950 | 150 | 550 | 1650 | 2710 | 1100 | 70 | 480 | 700 |
| 1.0 - 2.0 | 13 | 1000 | 1100 | 2100 | 900 | 1050 | 150 | 450 | 1650 | 2710 | 1200 | 75 | 375 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 170 | 630 | 1750 | 2710 | 1100 | 70 | 580 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 170 | 530 | 1750 | 2710 | 1200 | 70 | 480 | 700 |
| 1.0 - 2.0 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 150 | 500 | 1800 | 2710 | 1300 | 75 | 425 | 700 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 800 | 950 | 270 | 670 | 1890 | 2710 | 1100 | 195 | 595 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 900 | 1050 | 270 | 570 | 1890 | 2710 | 1200 | 195 | 495 | 1100 |
| 2.5 | 15 | 1150 | 1200 | 2100 | 1000 | 1150 | 220 | 520 | 1890 | 2710 | 1300 | 145 | 445 | 1100 |
| 1.0 | 17 | 1275 | 1200 | 2300 | 1100 | 1250 | 150 | 550 | 1950 | 2910 | 1400 | 75 | 475 | 1100 |
| 1.6 - 2.0 | 17 | 1275 | 1200 | 2300 | 1100 | 1250 | 185 | 525 | 1960 | 2910 | 1400 | 110 | 450 | 1100 |
| 2.5 | 17 | 1275 | 1200 | 2300 | 1100 | 1250 | 195 | 525 | 1970 | 2910 | 1400 | 120 | 450 | 1100 |
| 1.0 - 1.6 | 18 | 1350 | 2000 | 1500 | 1100 | 1250 | 185 | 1245 | 2680 | 2110 | 1400 | 110 | 1170 | 1100 |
| 1.0 - 1.6 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 210 | 600 | 2260 | 3010 | 1600 | 145 | 525 | 1100 |
| 1.0 - 2.5 | 21 | 1600 | 1400 | 2400 | 1300 | 1450 | 195 | 625 | 2270 | 3010 | 1600 | 120 | 550 | 1100 |
| 1.0 - 2.0 | 26 | 2000 | 1500 | 2700 | 1300 | 1450 | 185 | 635 | 2270 | 3310 | 1600 | 110 | 560 | 1100 |
| 1.0 - 1.6 | 30 | 2275 | 1700 | 2600 | 1200 | 1350 | 195 | 845 | 2390 | 3210 | 1500 | 120 | 770 | 1100 |
| 1.0 - 1.6 | 30 | 2275 | 1700 | 2600 | 1300 | 1450 | 195 | 745 | 2390 | 3210 | 1600 | 120 | 670 | 1100 |
| 1.0 - 1.6 | 33 | 2500 | 1800 | 2700 | 1300 | 1450 | 195 | 845 | 2490 | 3310 | 1600 | 120 | 770 | 1100 |
| 1.0 - 1.6 | 33 | 2500 | 1800 | 2700 | 1400 | 1550 | 220 | 720 | 2490 | 3310 | 1700 | 120 | 670 | 1100 |

FOUR-PANEL CENTRE OPENING, THROUGH-TYPE CARS (TTC)

| Rated speed (m/s) | Passengers | Rated load (kg) | BB (mm) | DD (mm) | LL (mm) | Narrow frame | | | Frame | | | Balustrade height | | |
|-------------------|------------|-----------------|---------|---------|---------|--------------|----------|---------|---------|---------|---------|-------------------|----------|---------|
| | | | | | | LR (mm) | FW1 (mm) | FW (mm) | WW (mm) | WD (mm) | LR (mm) | | FW1 (mm) | FW (mm) |
| 1.0 - 2.5 | 21 | 1600 | 1400 | 2300 | 1300 | 1450 | 350 | 350 | 2150 | 2990 | 1600 | 275 | 275 | 1100 |
| 1.0 - 2.0 | 26 | 2000 | 1500 | 2600 | 1300 | 1450 | 350 | 400 | 2200 | 3290 | 1600 | 280 | 320 | 1100 |
| 2.5 | 26 | 2000 | 1500 | 2600 | 1300 | 1450 | 350 | 450 | 2250 | 3290 | 1600 | 275 | 375 | 1100 |

KONE MONOSPACE® 700 DX OPTION AND FEATURES

| | OPTION CODE | BUILDING SEGMENT RECOMMENDATION | | KONE MONOSPACE 700 DX |
|--------------------------------------------------------------------------------|-------------|---------------------------------|--------------------------|-----------------------|
| | | Residential | Commercial | |
| Eco-efficiency features and options | | | | |
| Regenerative drive | BMV M | <input type="checkbox"/> | <input type="checkbox"/> | ■/□ |
| LED lighting | | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Car light standby | OCL A | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Ventilation standby | OCV A | | <input type="checkbox"/> | □ |
| Signalisation dimming | | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Drive standby | | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Controller standby | SBM V | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| People flow enhancement features | | | | |
| Full collective control system | FC | | <input type="checkbox"/> | ■ |
| Push button control system | PB | <input type="checkbox"/> | | □ |
| Down collective control system | DC | <input type="checkbox"/> | | □ |
| KONE Polaris 500 Destination control | DCS | | <input type="checkbox"/> | □ |
| KONE Polaris 800 Destination control | DCS | | <input type="checkbox"/> | □ |
| KONE Polaris 900 Destination control | DCS | | <input type="checkbox"/> | □ |
| KONE Destination 880 | DCS | | <input type="checkbox"/> | □ |
| Advance door opening | ADO | | <input type="checkbox"/> | ■ |
| Curtain of light in car door | COL | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Nudging operation, warning signal to closing door (NUD) | NUD | | <input type="checkbox"/> | □ |
| Bypass load function, landing calls not picked if over 80% load in car | BLF | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Adaptation to traffic peaks | IUP/IDP/ITP | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Door closed button | DCB | | <input type="checkbox"/> | □ |
| Priority car call, with key | PRC | <input type="checkbox"/> | | □ |
| Mistake call cancellation (pressing twice to cancel false call) | FCC | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Accessibility features and options | | | | |
| Compliance to EN81-70 | | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Curtain of light in car door | COL | | <input type="checkbox"/> | □ |
| Lift audible announcer | ACU F | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Door open with extended door time | DOE B | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Door open button | DOB | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Door close button | DCB | | <input type="checkbox"/> | □ |
| Induction loop in car for people with a hearing aid | ILS | | <input type="checkbox"/> | □ |
| Access control with pin code locked car calls | | <input type="checkbox"/> | | □ |
| Automatic parking at main floor | PAM | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Tenant directory on COP, custom COP faceplate | | | <input type="checkbox"/> | □ |
| Loudspeaker provision in car | | | <input type="checkbox"/> | □ |
| Call registered buzzer in car and at landing | | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Green main floor button | GFB | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Folding seat in car | | <input type="checkbox"/> | | □ |
| Out of service switch and indicator in car | OSS C | | <input type="checkbox"/> | □ |
| Corridor illuminating control | CIC | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Security features and options | | | | |
| Locking of car calls with key switch | LOC E | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Compulsory stopping at main floor | CSM | | <input type="checkbox"/> | □ |
| Priority call in car | PRC | | <input type="checkbox"/> | □ |
| Locking of landing calls | LOL | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Hazard avoidance features and options | | | | |
| Halogen free electrification cables | LSH | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Accurate levelling operation with doors open | ACL B | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Automatic evacuation to nearest landing | EBD A | | <input type="checkbox"/> | □ |
| Car ventilation with fan | OCV | | <input type="checkbox"/> | □ |
| Emergency power drive, operation with emergency generator | EPD | | <input type="checkbox"/> | □ |
| KONE Remote Monitoring with GSM connection | KRM PW | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Independent dual brake | | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Curtain of light in car door | COL | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Hoistway access detection, Door opening monitoring | DOM | <input type="checkbox"/> | | □ |
| Car door lock | LOC | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| Car emergency light | CEL | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Maintenance light on the Maintenance Access Panel | | <input type="checkbox"/> | <input type="checkbox"/> | ■ |
| Maintenance intercom from Maintenance Access Panel to car | | | <input type="checkbox"/> | □ |
| Sequencer for lift group in recovering from the power black out, EPS G | EPS G | | <input type="checkbox"/> | □ |
| Safety gear in counterweight for lifts with occupied levels under the pit | CWT SG | | <input type="checkbox"/> | □ |
| Earthquake sensor contact option | EAQ | | <input type="checkbox"/> | □ |
| Fire service operation | FRD | | <input type="checkbox"/> | □ |
| System options | | | | |
| KONE InfoScreen to display building related information in the car and landing | | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| KONE E-link, lift monitoring system | | | <input type="checkbox"/> | □ |
| KONE IDE300, building door, access control and lift integration | | <input type="checkbox"/> | | □ |
| KONE Polaris 900 Destination control | | | <input type="checkbox"/> | □ |
| Special lift solutions conforming with safety codes | | | | |
| EN81-72 Fire fighters lifts | | | | □ |
| EN81-73 Behaviour of lifts in the event of fire | | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| EN81-71 Vandal resistant lifts, CAT1 | | | | □ |
| EN81-70, Lifts for passengers with disabilities | | <input type="checkbox"/> | <input type="checkbox"/> | □ |
| EN81-77 CAT1 | | | | □ |

□ = recommendation ■ = standard □ = option

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.

KONE provides innovative and eco-efficient solutions for lifts, escalators, automatic building doors* and the systems that integrate them with today's intelligent buildings.

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® DX, KONE NanoSpace™ and KONE UltraRope®.

KONE employs close to 57,000 dedicated experts to serve you globally and locally.

* not available in Ireland

KONE PLC

Head office

KONE Plc
Global House,
Station Place, Fox Lane North
Chertsey, Surrey,
KT16 9HW

Tel. +44 (0) 3451 999 999

www.kone.co.uk

KONE IRELAND

Head office

KONE Ireland Limited
G7 Calmount Business Park
Calmount Avenue
Ballymount
Dublin D12 NP64

Dublin office: +353 (0) 1429 6200
Belfast office: +44 (0) 2890 735900

www.kone.ie