

The background image shows a modern transit station with a dark, textured wall and a ceiling with recessed lights. A man in a blue sweater is pushing a green shopping cart through a glass-enclosed lift. A woman in a pink jacket is standing next to him. In the foreground, two people are blurred, suggesting motion. A digital display board on the wall shows floor numbers 3, 2, 1, and -1, along with various icons and text. The overall atmosphere is busy and contemporary.

THE CONNECTED GOODS AND PASSENGER LIFT IS HERE

THE POWER TO CONNECT

In an increasingly digitalised world, everything is connected, and lifts are no exception. The KONE TranSys™ DX redefines what a lift built for demanding environments can be with built-in connectivity for improved goods and passenger flow and a new and inspiring user experience that delivers on all counts.

Powered by the compact KONE EcoDisc® hoisting motor, the KONE TranSys DX not only has exceptional lifting power and performance, it also saves valuable space in your building by completely removing the need for a machine room.

KEY SPECIFICATIONS



API ready



Connected



Max. load capacity
5,000 kg



Max. speed
1.6 m/s



Max. travel
40 m



Max. floors
12



Max. persons
53



Max. group size
4

1

Smoother logistics integration with built-in connectivity

Connectivity makes it easier than ever to integrate goods lifts into your building's logistics chain. New services enabled by the KONE digital platform and KONE Partner Ecosystem, as well as Application Programming Interfaces (APIs), help you get things from A to B as quickly and smoothly as possible.

2

Differentiate with a redefined user experience for high-volume people flow environments

Redefine the lift experience in demanding environments with new design directions, functional and durable materials, direct and indirect lighting, new information solutions and new modular signalisation.

3

Plan for success with KONE as your partner

Make the right decisions first time and plan your lift down to the very last detail with expert support. We also offer sustainable materials and technologies to help you achieve green building certifications and ensure compliance with safety codes and standards.

READY FOR ANYTHING

KONE TranSys DX cars are built for the job with reliable operation, outstanding traffic performance and a smooth ride. There are two KONE TranSys DX solutions: one designed specifically for goods transportation and one for carrying both goods and passengers. The KONE TranSys DX is also suitable for vehicle transportation from underground or rooftop car parks where space is at a premium.



KONE TRANSYS DX – A TRUE POWER LIFTER

Future-proof your building with this powerful, durable connected lift solution for moving goods in demanding environments like warehouses, shopping centres and industrial facilities. The KONE TranSys DX combines power with premium-quality design and can be customised with a range of materials and signalisation options.

KONE TRANSYS DX PASSENGER – THE POWER TO MOVE ANYONE

Give visitors superb ride comfort and make sure valuable goods travel safely and smoothly in a reliable, connected and spacious lift with a huge range of interior options to choose from. The KONE TranSys DX Passenger combines premium-quality design with superb durability.



Easy to upgrade

With easy digital integration and the possibility to upgrade in the future as your needs change, you're all set to add new connected services as and when you need them.

Easy loading and unloading

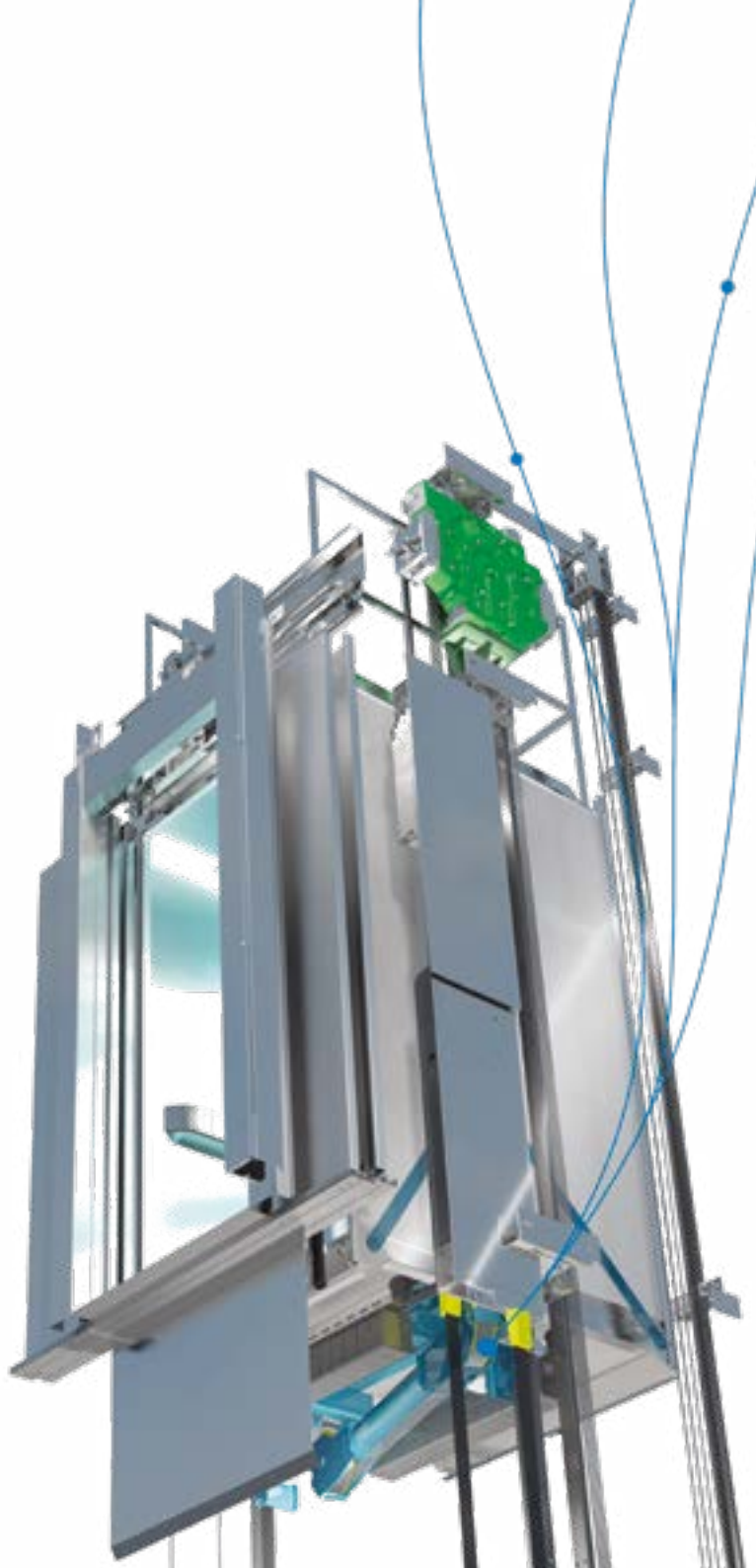
Get goods and passengers in and out with ease thanks to wide-opening doors and highly accurate levelling plus a high sill load according to Class A loading. Other loading classes (e.g. truck loading) available also on special request. With connectivity built in, staff moving heavy loads can optimise their route by calling a lift remotely.

Compliance you can rely on

Enhance your lift with solutions that ensure compliance with various codes and regulations including accessibility, vandal-resistance and operation during a fire.

Space efficiency

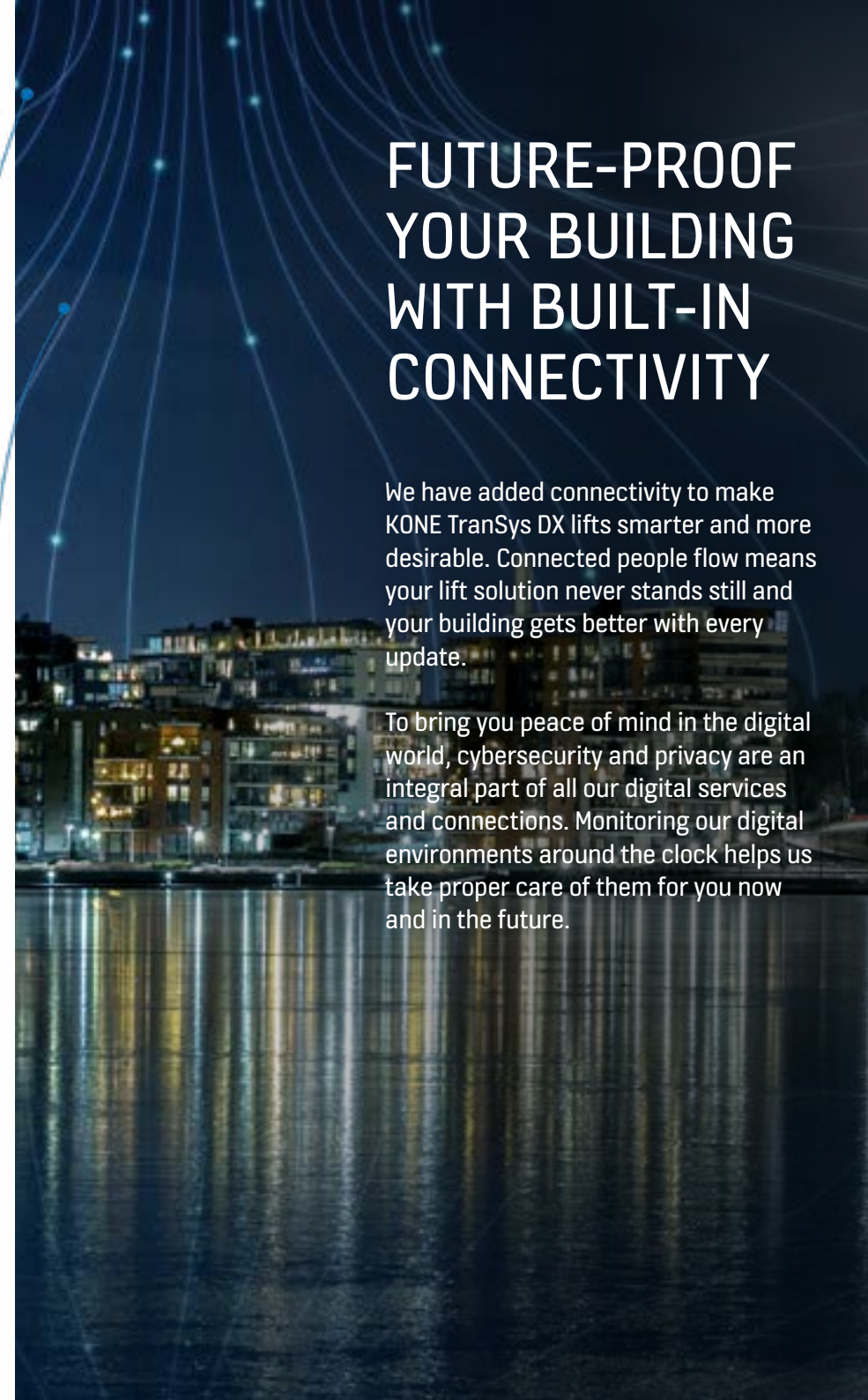
The compact design of the KONE EcoDisc hoisting machine and multi-panel door solution mean there is more space available in the shaft for a bigger lift car.



FUTURE-PROOF YOUR BUILDING WITH BUILT-IN CONNECTIVITY

We have added connectivity to make KONE TranSys DX lifts smarter and more desirable. Connected people flow means your lift solution never stands still and your building gets better with every update.

To bring you peace of mind in the digital world, cybersecurity and privacy are an integral part of all our digital services and connections. Monitoring our digital environments around the clock helps us take proper care of them for you now and in the future.



SMOOTHER LOGISTICS INTEGRATION WITH BUILT-IN CONNECTIVITY

Smart solutions based on connected digital technologies improve equipment performance, availability and efficiency.

With KONE TranSys DX you can take advantage of a whole new suite of solutions and services to minimise interruptions in service. These include digitally enabled KONE solutions like KONE 24/7 Connected Services for the best possible lift availability.

With KONE APIs (Application Programming Interface) you also have the freedom to develop your own smart building solutions, allowing you to better integrate the lift into your logistic chain to meet the needs of your building and maximise efficiency.

You can also benefit from solutions and services developed by the growing number of partners of the KONE Partner Ecosystem. These can include, for example, automated transportation robots that move goods around the building via the lifts.



DIFFERENTIATE WITH A REDEFINED USER EXPERIENCE FOR HIGH-VOLUME PEOPLE FLOW ENVIRONMENTS

High-volume people flow requires vertical transportation equipment that can cope with the demands of moving large numbers of people for long periods of time.

With KONE TranSys DX lifts you can harness the power of connectivity to take the lift journey far beyond the ordinary with a redefined user experience. In buildings like airports and shopping malls – where people are often traveling in large groups – you need a solution that gets them to their destinations safely, smoothly and efficiently.

A LASTING IMPRESSION

Give staff and visitors something completely different and make sure your lift is up to the toughest of challenges with new material, lighting and signalisation options.

EASY AND SAFE ACCESS FOR EVERYONE

Multi-panel doors with up to six separate panels provide the widest possible entrance space which ensures that large numbers of people can enter and exit the lift quickly and safely, even when traveling with luggage or pushing prams or shopping trolleys.

INSPIRING CAR INTERIORS

New lift interior designs help to create the people flow experience that users demand and that your building deserves.

KEEP EVERYONE INFORMED

With KONE infotainment solutions you can share multimedia content as well as safety and building-related information in lift cars and elsewhere in the building.

PLAN FOR SUCCESS WITH KONE AS YOUR PARTNER

Build greener and make sure your project is on track to meet industry codes and standards with our next-generation planning tools, safe and sustainable materials as well as expert support.

BUILD GREENER

KONE solutions and expertise can make all the difference when you're aiming to achieve green building certifications and credits for schemes like BREEAM and LEED.

BUILD TO STANDARDS

The KONE MonoSpace DX complies with all relevant industry codes and standards. Talk to your local KONE sales representative about how we can support you with issues such as accessibility, vandal-resistance and fire code compliance.

BUILD WITH A SMALLER FOOTPRINT

Our lifts are already highly energy-efficient, and now you have the option to compensate the embodied carbon emissions of any KONE MonoSpace® 500 DX and 700 DX lifts that you purchase. The compensation applies to the period up to the lift handover date.

BUILD SMARTER

Our next-generation planning tools help you save time, make the right decisions first time and plan your lift down to the very last detail.



KONE ELEVATOR SELECTOR

Discover which of our lift solutions meets your needs in three quick and easy steps.



KONE ELEVATOR PLANNER

All the technical data you need in one easy-to-use tool including downloadable CAD and BIM models as well as detailed lift specifications.



KONE CAR DESIGNER


Check out our themed design directions or create your own unique car interior by combining materials, lighting and accessories then bring your vision to life with 3D modelling.

CHECK OUT OUR PLANNING TOOLS

www.kone.co.uk/tools-downloads
www.kone.ie/tools-downloads



KEY SPECIFICATIONS

 API ready	 Connected	 Max. load capacity 5,000 kg	 Max. speed 1.6 m/s
 Max. travel 40 m	 Max. floors 12	 Max. persons 53	 Max. group size 4



KONE TRANSYS™ DX VISUAL OPTIONS

Future-proof your building with this powerful, durable connected lift solution for moving goods in demanding environments. The KONE TransSys DX combines power with premium-quality design and can be customised with a range of materials.

MATERIALS AND ACCESSORIES



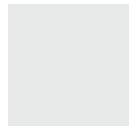
WALL MATERIALS

BRUSHED STAINLESS STEEL



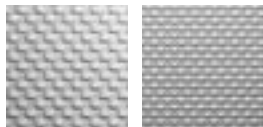
A Acid proof F Asturias Satin F1 Asturias Satin

STEEL



Z Zinc coated, local paint or decoration

TEXTURED STEEL



K Scottish Quad TS1 Flemish Linen

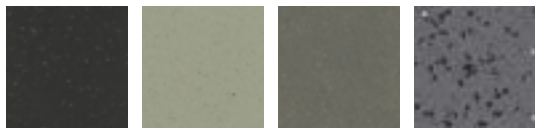
PAINTED STEEL



P51 Misty Gray P63 Cottongrass White

FLOOR MATERIALS

RUBBER



RC30 Carbon Black RC32 Beige Gray RC33 Granite Gray RC35 Carbon Gray

PLYWOOD



FFP Film Faced Plywood

METAL PLATE



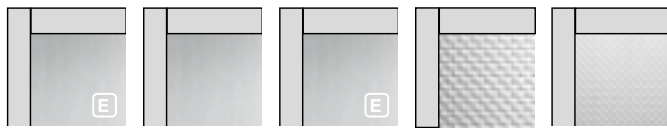
AL Aluminum SS Stainless steel ST Chequered steel

LOCAL FLOORING



0 Raw surface for local finishing

DOOR FINISHES (KES 600 / KES 800)



A Acid Proof F Asturias Satin F1 Asturias Satin K Scottish Quad TS1 Flemish Linen

CEILING



LF1 * / LF1V **
Finish: Asturias Satin (F)
Cottongrass White (P63)
Lighting: T5 Fluorescent tubes



CL80 / CL80FF
Finish: Asturias Satin (F)
Cottongrass White (P63)
Lighting: LED spots



CL88 / CL88FF
Finish: Asturias Satin (F)
Cottongrass White (P63)
Lighting: LED spots



CL94 / CL94V**
Finish: Asturias Satin (F)
Cottongrass White (P63)
Lighting: T5 fluorescent tubes



CL95
Frame finish: Asturias Satin (F)
Center panel: Cottongrass White (P63)
Lighting: T5 fluorescent tubes

* LF1 is the only ceiling for cars > 2500 kg

**Asturias Satin is the only finishing material for CL94V/LF1V

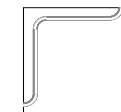
HANDRAILS



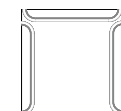
HR64
Round, bent ends
EN 81-71 Cat 1 compliant
Finishings: Brushed stainless steel (F)



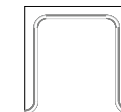
HR94
Round, bent ends
EN 81-71 Cat 2 compliant
Finishings: Brushed stainless steel (F)



HR64 and HR94
Tube with corner module



HR64 and HR94
(EN81-70)
Tube with rounded ends



HR64 and HR94
(EN81-70)
Tube with corner module and rounded ends

BUFFER RAILS



BR2
Flemish Linen (TS1)
textured stainless steel



PR5
Solid wood: Oak/Beech



PR6
Brushed stainless steel

MIRROR



Mirrors are available as partial height, full width with clear glass without fixings

Extended lead time

KONE SIGNALISATION

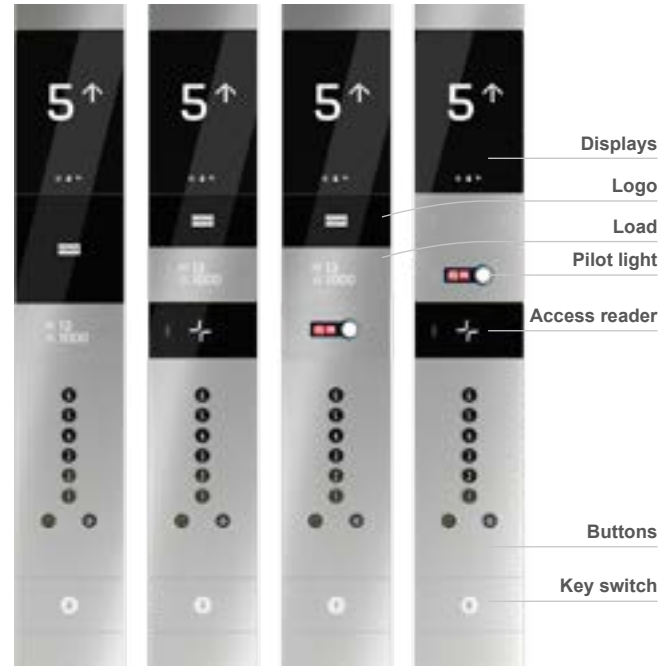
Our versatile and modern signalisation range has everything you need to ensure clear guidance and make lifts as easy as possible for people to use. It includes flush and surface-mounted devices with a huge variety of options to cater for every possible design vision and practical requirement, including vandal-resistant features and options to ensure lifts are accessible for the visually impaired.

KSS 700 – BUILT FOR TODAY, READY FOR TOMORROW

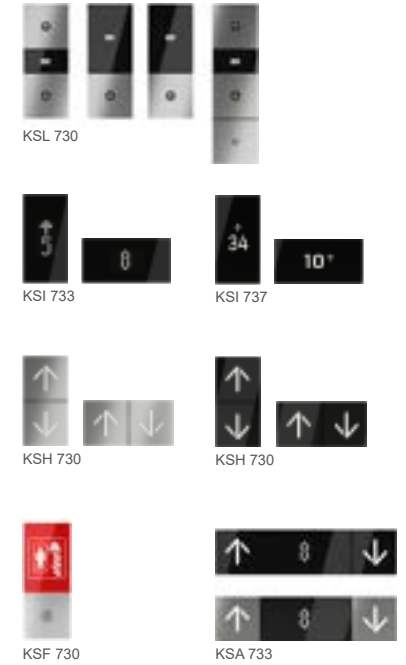


The flush-mounted KSS 700 signalisation family for residential and commercial buildings is a revolution in lift design. Its modular structure means you can swap out different elements – such as the faceplate, display and even buttons – to add new functions and create a unique look and feel.

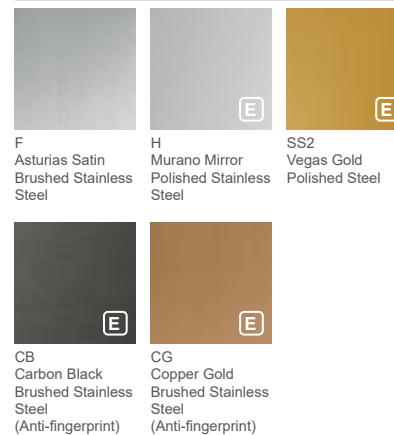
CAR OPERATING PANEL (COP) – MODULAR SYSTEM



LANDING DEVICES



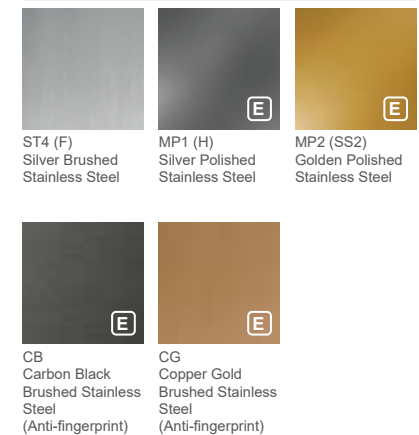
COP FACEPLATE FINISHES



DISPLAYS



LANDING DEVICE FINISHES



KSC 733 Full height
KSC 737 Full height

E Extended lead time

KSS D – DESIGN FREEDOM AT ITS BEST

The KSS D signalisation family for residential and commercial buildings is ideal when you want to give your lifts an eye-catching visual edge. It features a vast array of options for faceplate colours and finishes including modern stainless steel and printed hard-coated polycarbonate as well as landing devices to match.

The KSS D family also includes special graphics package options that support learning and improve accessibility, such as button colour-coding to help children remember floor numbers and large numbers to aid people with visual impairments.

CAR OPERATING PANEL (COP)

Faceplate finishings:
Scratch-resistant hard-coated polycarbonate, printed from back side.
Stainless steel with semi-transparent brushed lens.

Frame finishings:
Asturias Satin (F)
Murano Mirror (H)
Carbon Black (BM)

Displays:
Scrolling dot matrix (amber or white)

LANDING DEVICES



KSL D40



KSI D43
Horizontal or vertical



KSL D20



KSL D20
EN81-70
compliant landing
device available for
all colour options



KSH D20

FACEPLATE SOLID COLOUR FINISHES

 33 Brushed Stainless Steel	 35 Cloudberry Orange	 36 Spring Yellow
 37 Trustworthy Blue	 38 Iron Stone Red	 39 Oak Brown
 40 Granite Gray	 41 Carbon Black	 42 Cottongrass White

KSC D23 Partial height

KSC D53 Full height, Surface mounted
KSC D63 Full height, Flush mounted

KSS 280 – MODERN DURABILITY

The KSS 280 signalisation family is designed to provide simple, reliable guidance in low and medium-rise residential buildings.

Available with a partial or full-height COP, it features a sleek, hardwearing stainless steel faceplate and clear segmented LCD displays for the COP and landing devices.

CAR OPERATING PANEL (COP)

Faceplate finishings:
Asturias Satin (F) Brushed Stainless Steel

Displays:
Segmented LCD

LANDING DEVICES



KSI 286



KSH 280



KSJ 280



KSL 270



KSL 280



KSL 286
Simplex



KSL 286
Duplex





CAR OPERATING PANEL (COP)

Faceplate finishings:
Asturias Satin (F) Brushed Stainless Steel

Displays:
Scrolling dot matrix (amber)

LANDING DEVICES



KSI 143



KSH 140



KSL 140



KSL 140
EN81-70 compliant
Landing call station

KSC 266 Full height, Surface mounted
KSC 276 Full height, Flush mounted
KSC 286 Partial height, Surface mounted



KSS 140 – READY FOR ANYTHING

The KSS 140 vandal-resistant signalisation family is designed for low and mid-rise buildings where the lift equipment needs to be able to cope with tough challenges.


Everything from the faceplate to the buttons, displays and even the screws are designed to be vandal resistant. KSS 140 signalisation complies with the EN81-71 (Cat 1) standard for vandal-resistant lifts.

CAR OPERATING PANEL (COP)


Faceplate finishings:
Asturias Satin (F) Brushed Stainless Steel
Scottish Quad (K) Textured Stainless Steel

Displays:
Scrolling dot matrix (amber)

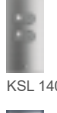
LANDING DEVICES




KSI 143



KSH 140



KSL 140



KSL 140
EN81-70 compliant
Landing call station

KSC 143PH, Partial height
KSC 143FH, Full height

KSS H – ACCESSIBLE EXCELLENCE

The horizontal COP, according to EN81-70 Annex B, improves lift accessibility for wheelchair users and those with visual impairments. Installed alongside standard signalisation inside the lift car, accompanied by a handrail, the COP features extra-large buttons with tactile and braille markings and is finished in durable stainless steel.




CAR OPERATING PANEL (COP)

KSC H70, up to 12 buttons
KSC H40, up to 6 buttons


Faceplate finishings:
Asturias Satin (F) Brushed Stainless Steel


Displays:
None


LANDING DEVICES



KSL 710







ACCELERATE CONSTRUCTION WITH IMPROVED PRODUCTIVITY

Our solutions help to maximise lift uptime and move construction site workers and material around the building more efficiently during the construction process to help you finish your project sooner.



KONE CONSTRUCTION TIME USE LIFTS

The final lifts equipped with protective materials so they can be used during construction



24/7 CONNECTED SERVICES

Uninterrupted people and material flow, and maximum accessibility and safety on site with predictive maintenance during construction



KONE JUMPLIFT

A self-climbing construction time lift solution uses the building's permanent lift shaft during construction for smooth logistics that speed up building completion and lead to a quicker return on investment.

PLAN FOR SUCCESS WITH KONE AS YOUR PARTNER

Your journey with KONE is a simple one. In a complex project, the pressure to stay on schedule and within plan is high. Our people and partners, from technicians to project managers, are fully committed to the highest customer satisfaction in the industry.

That is why we have the best processes and tools to support you every step of the way.

PROFESSIONAL PROJECT MANAGEMENT

When you buy a solution from KONE, you're getting far more than just equipment and installation. Every single project we handle is led by a dedicated, accredited project manager with solid experience of running similar projects.

BUILDING INFORMATION MODELING (BIM)

We use digital planning techniques like BIM to prepare for the installation process. This helps you understand and optimise your construction project.

SITE READINESS

To make sure everything we need is in place before we begin installation, we can monitor and report the readiness state of the site.

EFFICIENT INSTALLATION

The KONE lift installation process doesn't require scaffolding, which cuts costs and minimises disruption to other construction work on site.

QUALITY ASSURANCE AND MAINTENANCE

Before your lift is handed over, we take every necessary measure to ensure that you're taking delivery of a high-quality solution that will run as it should from day one.

KONE provides innovative and eco-efficient solutions for lifts, escalators, loading bay, 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

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