Knürr Elicon®
Ergonomic, modular, future-proof
Cost-optimized installation options

knürr
environments for electronics

Knürr Elicon®

Applications and Capabilities

The requirements for **modern workstation designs** are constantly increasing. And regardless of "where" you work, whether it is in a call centre, a security control station, at an electronics or programmer workstation or computer control station, the decisive criteria here is always "how".

The **optimal design** of the working environment - and this is increasingly more evident - enhances the motivation and efficiency of every individual employee. Because corporate success can only be truly realised when functionality and flexibility, quality and safety, timeless design and, needless to say, **erogonomics** result in a successfully implemented synthesis. Our workstation systems have proven to be a crucial contribution in this respect.

CON20091

The **Knürr Elicon® workstation range** complies with all current EU guidelines for safety in the workplace for office and monitor workstations. The basic modular concept enables flexible and individual combinations. Knürr Elicon® consequently provides all the advantages of a forward-thinking end-to-end system.

Heidenhain, Traunreut

1 CON20064

Knürr Elicon®
Strong points

1 Modular construction
Simple link-up of the modules enables individual room planning.

2 Flexible working heights
Working heights optionally adjustable at 20 mm increments (can also be changed at any time) meet ergonomic requirements.

3 Cable management
Spacious horizontal and vertical cable ducts are component parts of the basic equipment. Convenient access to the cable duct from above through the desk and system superstructure sliding sections.

4 Cables are routed in the cable ducts using **removable covers** inside and outside on the side panels.

5 Providing electricity
Cable troughs and crosspieces are equipped with a cap extrusion for easy mounting of socket strips and installation components. Electricity is consequently provided to a large extent as, "individually".

6 Ergonomics
Keyboards are placed converiently on the fully extendable keyboard extension with ergonomically inclined, strong and stable telescopic slides.

2 CON20042

3 CON20043

4 CON20046

5 CON20044

6 CON20048

Dimensions in mm:
W = Width
H = Height
D = Depth
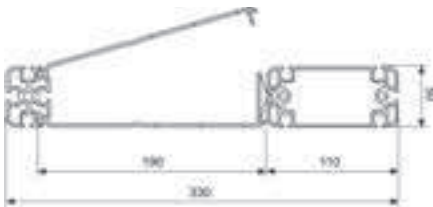h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion:
1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice

4

CON20046

CON00065

Knürr Elicon®
Connector Side Panels/Closing Side Panels

Connector/closing side panels
- Vertical cable routing in the spacious cable duct
- Sheet steel cable duct covers with hinge function for easy cabling
- Mounted superstructures (rear), add-on levels, and other components
- Mounting option for additional foot stabilizer at the rear to increase stability with add-ons
- Preassembled lock strips for simple and secure worktop mounting (680-760 mm, increment 20 mm). Any work height can be set at any time simply by turning a screw

Connector Side Panels
- Segmented cable duct cover on the outside and inside

Closing Side Panels
- Full-length cable duct cover on the outside
- Segmented cable duct cover on the inside

Variants
Type 1
- Side panel with short stabilizer for worktops with depth 700 mm
Type 2
- Side panel with long stabilizer for worktops with depths 800/900/1000 mm

Material/finish
- Extruded aluminum with die cast aluminum stabilizer and head piece, antistatic powder-coated texture
- Cable duct cover: Sheet steel, rolled, antistatic powder-coated texture

Color combination
Final digit of order number .2:
- Metal parts: RAL 7035 light grey
- Design elements: RAL 5003 sapphire blue
Final digit of order number .9:
- Metal parts and design elements: RAL 7021 dark grey

How supplied
Preassembled modules

Knürr Elicon® Connector Side Panels

W	H	D	Model	Order no.
	760	650	Type 1	**04.252.150.x**
	760	800	Type 2	**04.252.151.x**
	1656	800	Type 2	**04.253.151.x**
	2064	800	Type 2	**04.253.152.x**

Knürr Elicon® Closing Side Panels

W	H	D	Model	Order no.
	760	650	Type 1	**04.252.160.x**
	760	800	Type 2	**04.252.161.x**
	1656	800	Type 2	**04.253.161.x**
	2064	800	Type 2	**04.253.162.x**

CON20049

Knürr Elicon® Side Piece Cover, Full-Length
Optional for external side piece

Material/Finish
- Sheet steel, rolled, antistatic powder-coat textured

Colour combination
Final digit of order number .1:
- RAL 7035 light-grey
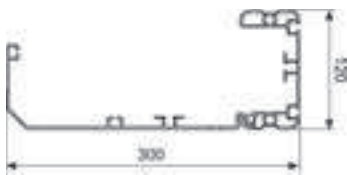Final digit of order number .9:
- RAL 7021 dark-grey

Supply schedule
1 Side piece

W	H	D	Order no.
	760		**04.250.362.x**
	1656		**04.250.364.x**
	2064		**04.250.365.x**

CON00057

CON00061

CON00062

Knürr Elicon® Working Level

- Working level designed as sliding section for convenient access to the horizontal cable duct
- The working level can be mounted at any height between two side panels and can also be varied in the height at any time
- Worktop (30 mm) with ergonomically shaped front edge
- Spacious horizontal cable duct, can be accessed via sliding worktop and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and mounting slot for general accessories

■ **Material / Finish**
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop cover: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
- 1500 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS for high pressure plastic laminate
- EN 438 class HGS for coating material

■ **Supply schedule**
1 Worktop
1 Crosspiece
2 Desk stabilizers
1 Cable duct
1 Detailed mounting instructions
Mounting material

■ **How supplied**
Preassembled modules

W	H	D	Order no.	UP
800	700		04.252.100.x	1 unit
1200	700		04.252.101.x	1 unit
1600	700		04.252.102.x	1 unit
1800	700		04.252.103.x	1 unit
2000	700		04.252.104.x	1 unit
800	800		04.252.105.x	1 unit
1200	800		04.252.106.x	1 unit
1600	800		04.252.107.x	1 unit
1800	800		04.252.108.x	1 unit
2000	800		04.252.109.x	1 unit
800	900		04.252.110.x	1 unit
1200	900		04.252.111.x	1 unit
1600	900		04.252.112.x	1 unit
1800	900		04.252.113.x	1 unit
2000	900		04.252.114.x	1 unit
800	1000		04.252.115.x	1 unit
1200	1000		04.252.116.x	1 unit
1600	1000		04.252.117.x	1 unit
1800	1000		04.252.118.x	1 unit
2000	1000		04.252.119.x	1 unit

Bemaßung in mm: B = Breite
H = Höhe
T = Tiefe
h = Einbauhöhe
t = Nutztiefe
L = Länge

HE = Anzahl genormte Höheneinheiten, 1 HE = 44,45 mm
19" = 482,6 mm, (geeignet für 19"-Einbau nach DIN 41494)
VE = Verpackungseinheit
kg = Gewicht

Umrechnung: 1 mm = 0.03937 inch
1 kg = 2.2046 pound

Ersetzen Sie „x" durch die Endziffer Ihrer Farbwahl

CON00057

CON00061

CON00062

Knürr Elicon® Working Level
ESD version

- ESD version for discharging electrostatic charges
- Working level designed as sliding section for convenient access to the horizontal cable duct
- The working level can be mounted at any height between two side panels and can be varied in the height at any time
- Worktop (30 mm) with ergonomically shaped front edge
- Spacious horizontal cable duct, can be accessed via sliding worktop and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and mounting slot for general accessories

■ **Material / Finish**
  - Crosspiece: Extruded aluminium, antistatic, powder-coated texture
  - Support arm: sheet steel, antistatic powder-coated texture
  - Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
  - Worktop cover: high pressure plastic laminate
  - Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colours**
  - Worktop: light-grey
  - Metal parts: RAL 7035 light-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
  - DIN 68761 for worktop
  - EN 438 HGS class for high pressure plastic laminate
  - IEC 61340 electrostatics

■ **Supply schedule**
1 Worktop
1 Crosspiece
2 Desk stabilizers
1 Cable duct
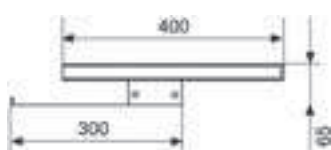1 Detailed mounting instructions
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Order no.	UP
800		900	•	**04.272.110.1**	1 unit
1200		900	•	**04.272.111.1**	1 unit
1600		900	•	**04.272.112.1**	1 unit
1800		900	•	**04.272.113.1**	1 unit
2000		900	•	**04.272.114.1**	1 unit

CON00063

CON00075

Knürr Elicon® Superstructure Level
Standard

- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece
- Tiltable 0–10°
- Worktop: 30 mm

■ **Material / Finish**
  - Superstructure worktop: three layer particle board, FP/Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
  - Crosspiece: extruded aluminium, antistatic, powder-coated texture
  - Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
  - Superstructure worktop: light-grey
  - Metal parts: RAL 7035 light-grey

Final digit of order number .5:
  - Superstructure worktop: beech finish
  - Metal parts: RAL 7021 dark-grey

■ **Load rating**
750 N (static surface load)

■ **Standards**
  - DIN 68761 for superstructure worktop
  - DIN 68765 for direct coating

■ **Note**
Caution with use in tilted state; use edge strip to prevent sliding

■ **Supply schedule**
1 Superstructure worktop
1 Crosspiece
Mounting material

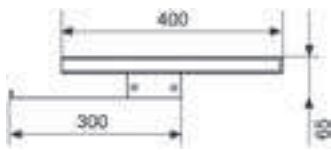■ **How supplied**
Pre-assembled modules

W	H	D	Model	Order no.	UP
800		400	standard	**04.258.015.x**	1 unit
1200		400	standard	**04.258.016.x**	1 unit
1600		400	standard	**04.258.017.x**	1 unit
1800		400	standard	**04.258.018.x**	1 unit
2000		400	standard	**04.258.019.x**	1 unit

CON00063

CON00075

Knürr Elicon® Superstructure Level
Standard, ESD version

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece
- Tiltable 0–10°
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- IEC 61340 electrostatics

■ **Note**
Caution with use in tilted state; use edge strip to prevent sliding

■ **Supply schedule**
1 Superstructure worktop
1 Crosspiece
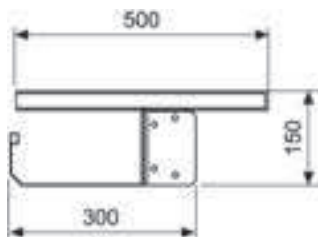Mounting material

■ **How supplied**
Pre-assembled modules

■ **Load rating**
750 N (static surface load)

W	H	D	ESD	Model	Order no.	UP
800		400	•	standard	04.278.015.1	1 unit
1200		400	•	standard	04.278.016.1	1 unit
1600		400	•	standard	04.278.017.1	1 unit
1800		400	•	standard	04.278.018.1	1 unit
2000		400	•	standard	04.278.019.1	1 unit

CON00064

CON00037

Knürr Elicon® Superstructure Level
System

- Working level designed as sliding top for convenient access to the horizontal cable duct
- For utilizing the space above the worktop as storage
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 5003 sapphire blue
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

■ **Supply schedule**
1 Superstructure
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	Order no.	UP
800		500	04.258.025.x	1 unit
1200		500	04.258.026.x	1 unit
1600		500	04.258.027.x	1 unit
1800		500	04.258.028.x	1 unit
2000		500	04.258.029.x	1 unit

CON00064
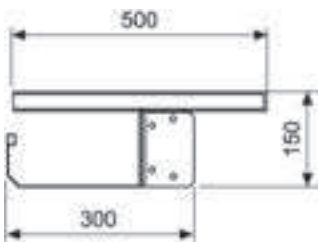
CON00037

Knürr Elicon® Superstructure Level
System, ESD version

- ESD version for discharging electrostatic charges
- Working level designed as sliding top for convenient access to the horizontal cable duct
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm thick fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colours**
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
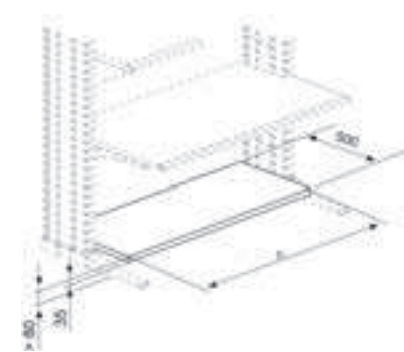- DIN 68765 for direct coating
- IEC 61340 electrostatics

■ **Supply schedule**
1 Superstructure
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Order no.	UP
800		500	•	**04.278.025.1**	1 unit
1200		500	•	**04.278.026.1**	1 unit
1600		500	•	**04.278.027.1**	1 unit
1800		500	•	**04.278.028.1**	1 unit
2000		500	•	**04.278.029.1**	1 unit

CON00055

Knürr Elicon® Computer Platform
Fixed

- Low space requirement in the height
- Mounting height variable
- Can be upgraded at any time
- Easy mounting
- Can be mounted on the front or rear

■ **Material / Finish**
Sheet steel with reinforced extrusions on the underside, antistatic powder-coated texture

■ **Colours**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Note**
The lowest mounting position is 80 mm (min. floor clearance)

■ **Supply schedule**
1 Platform
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	w	Model	Order no.	UP
800		500	750	fixed	**04.258.074.x**	1 unit
1200		500	1150	fixed	**04.258.075.x**	1 unit
1600		500	1550	fixed	**04.258.076.x**	1 unit
1800		500	1750	fixed	**04.258.077.x**	1 unit
2000		500	1950	fixed	**04.258.078.x**	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion:
1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice

CON00047

Knürr Elicon® Suspension Cabinet

- For mounting at any height between the side panels
- The sliding doors on smooth-running plastic guide can be locked with plunger cylinder lock

Final digit of order number .5:
- Main unit and handles:
  RAL 7021 dark-grey
- Doors: beech finish

Material / Finish
- Main unit and sliding doors: three layer particle board, FP/Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Mounting bracket: sheet steel, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Main unit, doors and handles:
  RAL 7035 light-grey

Load rating
600 N (static surface load)

Standards
- DIN 68761 for main unit and sliding doors
- DIN 68765 for direct coating

Supply schedule
1 Suspension cabinet complete with mounting bracket
Mounting material

How supplied
Pre-assembled modules

H	D	W	w	h	d	Order no.	UP
400	420	752	2x340	350	350	04.260.000.x	1 unit
400	420	1152	2x540	350	350	04.260.001.x	1 unit
400	420	1552	2x740	350	350	04.260.002.x	1 unit

CON00034

Knürr Elicon® Add-On Level
Fixed

- For later extension of the worktop depth
- Height variable for exact adjustment to operator and hardware

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Support bracket: sheet steel, holed, antistatic powder-coated texture

Colour combination
Final digit of order number .2:
- Add-on shelf: light-grey
- Support bracket: RAL 5003 sapphire blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Add-on shelf: beech finish
- Metal parts and support bracket:
  RAL 7021 dark-grey

Load rating
750 N (static surface load)

Standards
- DIN 68761 for worktop
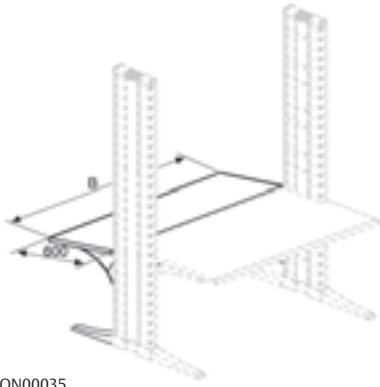- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Add-on shelf
2 Support brackets
2 Foot stabilizers, short
Mounting material

How supplied
Flat-packed kit

W	H	D	Order no.	UP
800	400		04.258.080.x	1 unit
1200	400		04.258.081.x	1 unit
1600	400		04.258.082.x	1 unit
1800	400		04.258.083.x	1 unit
2000	400		04.258.084.x	1 unit

CON00035

Knürr Elicon® Add-On Level
Height adjustable and tiltable

- Can be upgraded at any time
- Height variable for exact adjustment to operator and hardware
- Extremely stable construction with integrated cable trough
- Useful depth: 590 mm
- Can be delivered for desk width, 800–2000 mm
- Variable tilt adjustment without tools at increments: 0°/7.5°/15°
- Secure cable management through spacious cable trough and cable ports in the shelf

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Support bracket: sheet steel, holed, anti-static powder-coated texture
- Crosspiece with integrated cable trough: sheet steel, antistatic powder-coated texture

Colour combination
Final digit of order number .2:
- Superstructure: light-grey
- Support bracket: RAL 5003 sapphire blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Superstructure: beech finish
- Metal parts and support bracket: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Attention!
With tilted use of monitors and other components set up on the add-on level, secure against sliding by using an anti-slide restrainer, for example.

Supply schedule
1 Complete add-on level, pre-assembled
2 Foot stabilizers, short
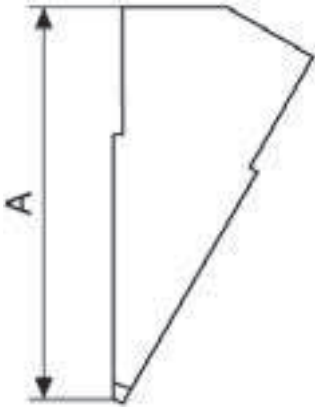Mounting material

How supplied
Flat-packed kit

W	H	D		Order no.	UP
800		600		**04.258.069.x**	1 unit
1200		600		**04.258.070.x**	1 unit
1600		600		**04.258.071.x**	1 unit
1800		600		**04.258.072.x**	1 unit
2000		600		**04.258.073.x**	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
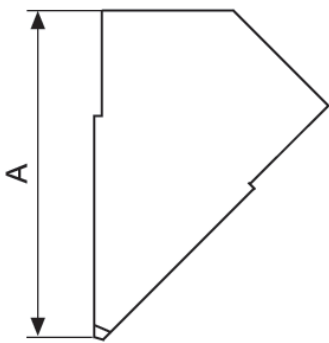d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound

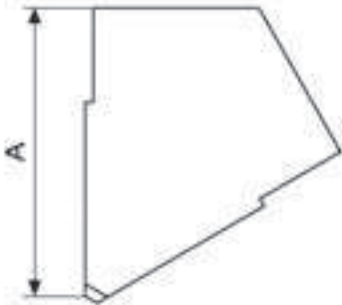Replace „x" with the number of your color choice

CON00023

CON00024

CON00025

CON00030

Knürr Elicon® System Components, Corners
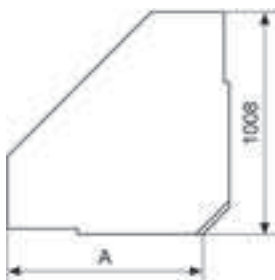
- The ergonomically shaped front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
Mounting material

How supplied
Pre-assembled modules

| A	Model	Order no.	UP
700	30°	**04.252.510.x**	1 unit
800	30°	**04.252.500.x**	1 unit
900	30°	**04.252.501.x**	1 unit
1000	30°	**04.252.502.x**	1 unit
700	45°	**04.252.511.x**	1 unit
800	45°	**04.252.503.x**	1 unit
900	45°	**04.252.504.x**	1 unit
1000	45°	**04.252.505.x**	1 unit
700	60°	**04.252.512.x**	1 unit
800	60°	**04.252.506.x**	1 unit
900	60°	**04.252.507.x**	1 unit
1000	60°	**04.252.508.x**	1 unit
700	90°, angled	**04.252.550.x**	1 unit
800	90°, angled	**04.252.551.x**	1 unit
900	90°, angled	**04.252.552.x**	1 unit
1000	90°, angled	**04.252.553.x**	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice
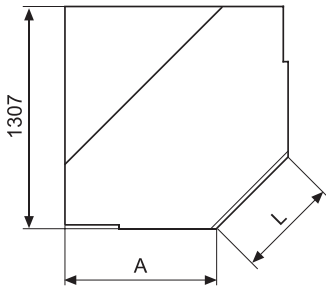
CON00032

CON00033

Knürr Elicon® Trapezoid Corner

- ESD version for discharging electrostatic charges
- The ergonomically formed front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
1 Support foot, can be set for desk heights, 680-760
Mounting material

How supplied
Pre-assembled modules

A	ESD	L	Model	Order no.	UP
700		880	trapezoid corner	04.252.558.x	1 unit
800		740	trapezoid corner	04.252.559.x	1 unit
900		600	trapezoid corner	04.252.560.x	1 unit
1000		460	trapezoid corner	04.252.561.x	1 unit
900	•	600	trapezoid corner	04.272.560.1	1 unit
700		880	trapezoid wall corner	04.252.562.x	1 unit
800		740	trapezoid wall corner	04.252.563.x	1 unit
900		600	trapezoid wall corner	04.252.564.x	1 unit
1000		460	trapezoid wall corner	04.252.565.x	1 unit
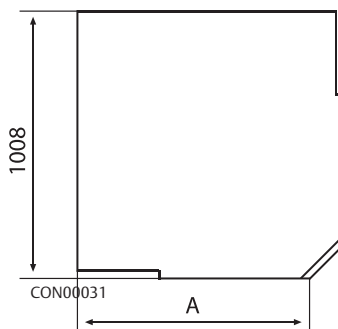
CON00031

Knürr Elicon® Wall Corner Units

A	ESD	Model	Order no.	UP
700		90°, wall	04.252.554.x	1 unit
800		90°, wall	04.252.555.x	1 unit
900		90°, wall	04.252.556.x	1 unit
1000		90°, wall	04.252.557.x	1 unit
900	•	90°, wall	04.272.556.1	1 unit
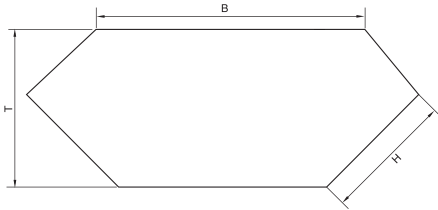
CON20007
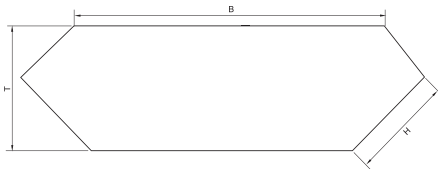
CON20008

Knürr Elicon® Superstructure Level, Corner

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) veneer, ABS 3mm, fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
750 N (static surface load)

■ **Standards**
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

■ **Supply schedule**
1 Superstructure worktop
1 Crosspiece
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
824	400	495		90° angled and wall	**04.258.032.x**	1 unit
824	400	495	•	90° angled and wall	**04.278.032.1**	1 unit
1247	400	495		standard, trapezoid and wall	**04.258.033.x**	1 unit
1247	400	495	•	standard, trapezoid and wall	**04.278.033.1**	1 unit
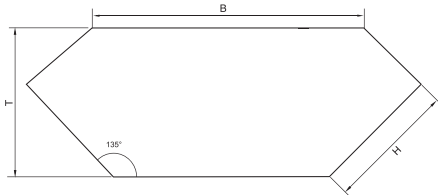
CON20009
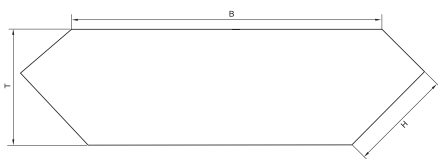
CON00010

Knürr Elicon® Superstructure Level, Corner

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) veneer, ABS 3mm thick, fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 5003 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

■ **Supply schedule**
1 Superstructure worktop
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Preassembled modules

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice

W	H	D	ESD	Model	Order no.	UP
907	500	595		90° angled and wall	**04.258.036.x**	1 unit
907	500	595	•	90° angled and wall	**04.278.036.1**	1 unit
1330	500	595		trapez. and wall	**04.258.037.x**	1 unit
1330	500	595	•	trapez. and wall	**04.278.037.1**	1 unit

CON00051

Knürr Elicon® Keyboard Drawer
Width: 675 /610 mm

- The keyboard drawer creates space on your desktop
- Leg space is guaranteed in both the pushed in and the pulled out position
- Can be upgraded at any time

■ **Material / Finish**
  - Guides: sheet steel, powder-coated texture, light-grey
  - Keyboard drawer: plastic PS-06

■ **Colour**
  Coloured, light-grey

■ **Load rating**
  50 N (static surface load)

■ **Note**
  The keyboard drawer cannot be used with a desk width of 800 mm!

■ **Supply schedule**
  1 Keyboard extension
  1 Drill hole template
  Stopper strips
  Mounting material

■ **How supplied**
  Flat-packed kit

W	H	D	w	h	Model	Order no.	UP
675	78	445	580	285	with lock	00.350.450.1	1 Stk
595	43	300	540	240	without lock	00.350.451.1	1 Stk
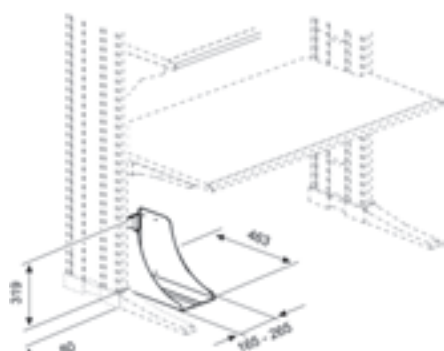
CON00054

Knürr Elicon® Computer Mounting
Side

- Can be mounted on the left, right or both sides on the vertical extrusion (both inside and outside) at any height.
- Width adjustable: 165-265 mm

■ **Material / Finish**
  - Sheet steel, antistatic powder-coated texture

■ **Colour combination**
  Final digit of order number .1:
  - RAL 7035 light-grey
  Final digit of order number .2:
  - RAL 5003 sapphire blue
  Final digit of order number .9:
  - RAL 7021 dark-grey

■ **Load rating**
  250 N (static surface load)

■ **Note**
  The lowest mounting position is 80 mm (min. floor clearance)

■ **Supply schedule**
  1 Computer shelf
  Mounting material

■ **How supplied**
  Flat-packed kit

W	H	D	Model	Order no.	UP
				04.208.078.x	1 unit

ELI00345

Knürr Elicon® Cable Router

TEL00162

- For quick and easy mounting
- Guarantees a secure cable management with no sagging or kinks

■ **Material / Finish**
  - Sheet steel, zinc passivated

■ **Supply schedule**
  1 Hinged cable router
  Mounting material

■ **How supplied**
  Flat-packed kit

W	H	D	Model	Order no.	UP
				00.309.108.1	1 unit

ELI00344

CON20090

Knürr Elicon® PC Pedestal

- Bonded main unit
- With passive ventilation from the rear at the top
- Full glass door and lock at the front
- Stationary with leveling feet
- With cable routing set (80 mm diameter) at the rear top for cabling in the vertical cable duct

■ **Material/finish**
- Main unit: Three layer particle board, FP/Y E 1 version, directly coated, fire protection class B2
- Front door: Full glass door, EMC, 6 mm, clear glass

■ **Color combination**
Final digit of order number .1:
- Main unit: Light gray
- Door: Full glass door, EMC, 6 mm, clear glass
Final digit of order number .5:
- Main unit: Dark gray
- Door: Full glass door, EMC, 6 mm, clear glass

■ **Supply schedule**
1 PC pedestal
Mounting material

■ **How supplied**
Preassembled

W	H	D	w	h	d	Model	Order no.	UP
363	700	875	312	566	825	Lock (left)	00.320.520.x	1 unit
363	700	875	312	566	825	Lock (right)	00.320.521.x	1 unit

Smaract 19" Pedestal for Knürr Elicon®

CON20051

- 19" Pedestal, installation height, 12 HU
- 19" T-slot extrusion for variable mounting of installation components
- Shortened bottom on the rear metal door
- Cover panel with cable port on the rear, top
- For components in accordance with IEC 297-3

■ **Material**
- Extruded aluminium
- Corner connector, die-cast aluminium
- Covers, powder-coated texture
- Glass door: sheet steel with single safety glass panel
- Metal door: sheet steel

■ **Model**
IP 20

■ **Space solution**
82% of the basic surface can be used as space for installation and cable routing

■ **Finish**
- Basic frame: polished
- Covers, front and rear doors, RAL 7035 light-grey

■ **Tests**
- Safety in accordance with EN 50298 and EN 60950
- Protective conductor/earth inaccordance with DIN VDE 0701-1
- IP test in accordance with DIN EN 60529

■ **Supply schedule**
1 Basic frame
2 Closed side panels
1 Shortened rear door
1 Cover panel with cable routing
2 19" Aluminium vertical extrusions, at the front, with T-slot
1 Earthing set
1 Assembly kit
1 Mounting instructions

■ **Note**
1 Crosspiece is required for installing the Smaract 19" pedestal for depth 900 mm

■ **How supplied**
Fully assembled

CON20050   CON20051   CON20052

W	H	D	HU	h	Model	Order no.	UP
600	598	600	12	536	without door	04.252.600.1	1 unit
600	598	600	12	536	with glass door	04.252.602.1	1 unit
600	598	600	12	536	with metal door	04.252.603.1	1 unit

CON20053

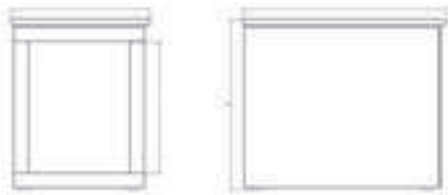## Crosspiece

■ **Material / Finish**
Sheet steel, powder-coated texture, RAL 7035

■ **Note**
1 Crosspiece is required for installing the Smaract 19" pedestal in Elicon

W	Order no.	UP
800	04.250.650.1	1 unit
1200	04.250.651.1	1 unit
1600	04.250.652.1	1 unit
1800	04.250.653.1	1 unit
2000	04.250.654.1	1 unit

ELI20016

CON20033

CON20034

Knürr Elicon® 19" Container
19" Accessories for technical workstation

- With side cable entry
- Fully assembled
- Adjustable support feet (0-25 mm)
- Basic frame, polished

■ **Dimensions**
Depth: 900 mm
Chassis depth: 640 mm
Accessories from Miracel 19" rack,
d=640 mm

■ **Colour combination**
Final digit of order number .2:
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements: RAL 5003 sapphire blue

■ **Supply schedule**
1 19" Container

■ **How supplied**
Assembled

■ **Note**
The 19" container cannot be supplied
with standard mobile plinth

W	H	HU	h	Model	Order no.	UP
600	760-780	12	536	container, right	**01.330.015.x**	1 unit
600	760-780	12	536	container, left	**01.330.016.x**	1 unit
600	760-780	12	536	container, centre	**01.330.017.x**	1 unit

ELI00350

ELI00351

Front Door, 12 HU
For Elicon 19" container

■ **Glass door**
- Sheet steel, 1.0 mm
- Single safety glass panel, 4.0 mm, clear

■ **Sheet steel door**
- Sheet steel, 0.75 mm

■ **Colour combination**
Final digit of order number .2
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements, RAL 5003 sapphire blue

■ **Supply schedule**
1 Glass or sheet steel door
1 Design trim
Mounting material

W	H	HU	h	Model	Order no.	UP
589		12	536	glass door	**01.130.661.x**	1 unit
589		12	536	Stahltür	**01.130.559.x**	1 unit

Dimensions in mm:
W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height
unit, 1 HU = 44.45 mm
19" = 482.6 mm,
(ideal for 19" components
in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion:
1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your
color choice

Standard model Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- 1 key as stabilizer

■ Guides
- 1 OU (50 mm)
  material tray, Single extension
- 3 OU (150 mm)
  telescopic slides, Part pull-out
- 6 OU (300 mm)
  telescopic slides, Full pull-out

■ Drawer unit model:
- 3x150 mm (3x3 OU)
  or
- 1x150 mm, 1x300 mm
  (3 OU + 6 OU)
- 1 utility tray
- At 300 mm with suspension frame

■ Material / finish
- Main unit and top cover:
  Three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Drawer tray:
  Sheet steel in black
- Castor diameter, 37 mm

■ Type 1
- Drawer trims and drawer handle: Plastic (PS)

■ Type 2
- Drawer trims in directly coated version, conductive, ESD drawer handle: Plastic (PS)

■ Type 3
- Drawer trims in directly coated version, drawer handle: Metal

■ Dimensions
- Height, 561 mm
- Depth, 600 or 800 mm
- Width, 435 mm

■ Colour combination
Final digit of order number .1:
- Main unit, top cover, drawer trims and handle: Light gray
Final digit of order number .5:
- Main unit, drawer trims and handles: RAL 7021 dark gray
- Top cover: Beech finish

■ Load rating
- 400 N per twin swivel castor

■ Standards
- Main unit and top cover: DIN 68765
- EN 438 for high pressure laminate

■ On request:
Various drawer unit locking, with master key

■ Supply schedule
1 mobile drawer unit, 500 mm (10 OU)

■ How supplied
Assembled

CIC20028

Mobile Drawer Unit in ESD model
Technical data

- Main unit and top cover, conductive three-layer particle board FP/Y E1 version
  Directly coated, fire protection class B2
- Drawer trims in wood version, three-layer particle board FP/Y E1 version
  Directly coated, fire protection class B2
- Drawer handle, conductive, black (PS)
- Requirements in acc. with EN 61340 and EN 438

■ Colour
- Main unit and front trims, light gray
- Handles: RAL 9011 black

■ Trials/tests in acc. with
IEC 61340-5-1, EN 438 T1 + T2

CIC20029

W	H	D	Model	ESD	Order no.	UP
435	561	600	50-150-150-150		**00.320.500.x**	1 unit
435	561	600	50-150-300		**00.320.501.x**	1 unit
435	561	800	50-150-150-150		**00.320.502.x**	1 unit
435	561	800	50-150-300		**00.320.503.x**	1 unit
435	561	600	50-150-150-150	•	**01.366.500.1**	1 unit
435	561	600	50-150-300	•	**01.366.501.1**	1 unit
435	561	800	50-150-150-150	•	**01.366.502.1**	1 unit
435	561	800	50-150-300	•	**01.366.503.1**	1 unit

Luminestra Underfit Lamp

- With 13 watt fluorescent tube

■ With on/off rocker switch

■ With 2 m connection cable and SCHUKO plug

■ Complete with mounting material

■ Colour
White

■ Supply schedule
1 Luminestra lamp
2 mounting brackets
Mounting material

■ How supplied
Flat-packed kit

ELM00058

W	H	D	Order no.	UP
65	65	365	**01.131.227.9**	1 unit

EAP20011

Underfit Lamp
With integrated socket strip and on/off switch

- For glare-free, balanced lighting of the overall work surface
- Ergonomic mounting for optimum lighting conditions
- Housing with removable cover for changing illuminant
- Mains feed via GST 18 plug system
- Supply voltage: 230 V/50 Hz
- Integrated socket strip with 5 Schuko sockets
- Separated mains switch for socket strip and lights

■ **Load rating**
750 N (static surface load)

■ **Material / Finish**
- Lamp housing of extruded aluminium, powder-coated, RAL 7035, light-grey

■ **Supply schedule**
- 1 underfit lamp with socket strip
- Mounting material

■ **Note**
For mains supply cable please order the following mains cables.
Length 2000 mm: **04.000.040.0**
Length 5000 mm: **04.000.041.0.**

W	Model	Order no.	UP
800	Knürr Elicon®	**04.209.041.1**	1 unit
1200	Knürr Elicon®	**04.209.042.1**	1 unit
1600	Knürr Elicon®	**04.209.043.1**	1 unit
1800	Knürr Elicon®	**04.209.044.1**	1 unit
2000	Knürr Elicon®	**04.209.045.1**	1 unit

DAC20028

Functional Rails with Workstation Superstructure

- Rail system with desk clamp
- For Knürr Elicton® worktops 30 mm, or Knürr Dacobas® control console corner worktops 20 mm
- For flat screens up to 560 mm (22")
- Can be upgraded at any time
- Rails can be mounted on two heights
- For TFT adapter and organizational accessories
- Up to 48 kag load capacity

■ **Supply schedule**
- 1 double functional rail
- 1 stay tube set
- Mounting maerial

■ **How supplied**
Flat-packed kitl

■ **Dimensions**
- Various widths
- Height 323 mm
- Tube diameter 40 mm

■ **Material**
- Aluminium extrusion double functional rail
- Die-cast aluminum desk clamps
- Steele tube

■ **Finish**
Metal parts – powder-coated, RAL 9006, white aluminium

W	Desksystem	Order no.	UP
630	Knürr Elicon®	**04.303.090.9**	1 unit
1030	Knürr Elicon®	**04.303.091.9**	1 unit
1430	Knürr Elicon®	**04.303.092.9**	1 unit


DAC20118

Knürr Elicon® Functional Rail Duo

- For hanging on organisational accessories and flat screen holders
- Suitable for Knürr Elicon® product line

■ **Material/Finish**
- Extruded aluminum extrusion, antistatic powder-coated, smooth, TAL 9006, white aluminium

■ **Supply schedule**
1 Functional rail
Product-specific mounting material

■ **How supplied**
Flat-packed kit

W	Order no.	UP
800	**04.208.210.9**	1 unit
1000	**04.208.211.9**	1 unit
1200	**04.208.212.9**	1 unit
1400	**04.208.213.9**	1 unit
1600	**04.208.214.9**	1 unit
1800	**04.208.215.9**	1 unit
2000	**04.208.216.9**	1 unit
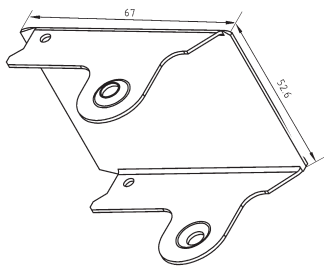
CON20088   CON20089

Leveling Foot Adapter

- In place of standard foot stabilizer for more leg space

■ **Material/finish**
Adapter for leveling screws,
20 mm round steel,
DIN 1013, coated Fe/Zn 6-12B
Sheet steel foot cover,
powder-coated texture

■ **Colour**
Final digit of order number .1:
- RAL 7035 light grey
Final digit of order number .9:
- RAL7021 dark grey

■ **Supply schedule**
1 adapter with foot cover

■ **Note**
Stability/anti-tilt can be impaired!

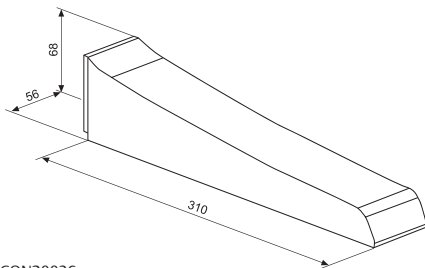| Order no.	UP
00.300.012.x	1 unit

CON20036

Foot Stabilizer, Short

- In place of standard foot stabilizer for more leg space

■ **Material/finish**
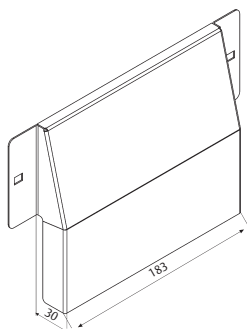Die cast aluminum stabilizer,
powder-coated texture

■ **Colour**
Final digit of order number .1:
- RAL 7035 light grey
Final digit of order number .9:
- RAL 7021 dark grey

■ **Note**
Stability/anti-tilt can be impaired!

Order no.	UP
00.300.010.x	1 unit

CON20087

Base Routing Plate

■ **Material/finish**
Sheet steel, powder-coated texture

■ **Colour**
Final digit of order number .1:
- RAL 7035 light grey
Final digit of order number .9:
- RAL 7021 dark grey

■ **Supply schedule**
1 base routing plate
2 quick connectors

■ **Note**
Serves as cable cover

Order no.	UP
04.252.604.x	1 unit

## Knürr Elicon® as Electronics Engineer Workstation

Flexibility

[1] Individual combination and positioning of the functional modules/components

[2] Quick start-up operation with pre-assembled and wired structural units

[3] Easy exchange of modules/components on the Rapomos superstructure with integrated power supply bus system, and consequently, optimum adjustment

[4] Variable system link-up with the extensive Elicon desk and superstructure range
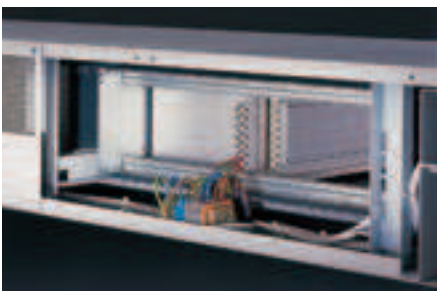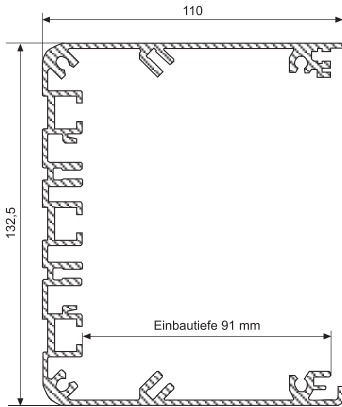
1 RAP00197

2 RAP00132

3 RAP00133
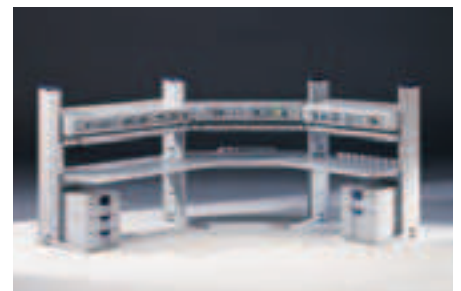
4 RAP00167

Note:

You will find installation components in the current *workstations for electronic engineers* brochure

110

132.5

Einbautiefe 91 mm

1 RAP00133

2 EAP20076

Electronics Mini Distributor Rack
Strong points

1 The Electronics Mini Distributor Rack extends the basic desk with additional installation options of electronic components up to 91 mm installation depth in the horizontal pitch raster.

2 Design
The Electronics Mini Distributor Rack is based on an innovative extruded aluminium extrusion.
T-slots and screw-in-slots are used for fixing trade standard installation technology.

3 Flexibility
Flexible use of the most varied electrical components in screw-in-slots provided for this purpose.

4 Electrical safety
With the antistatic powder-coated aluminium extrusion all discharge processes take place controlled. Electrical safety with front panels earthed with earthing spring strips.
■ Separation of data and power carrying cables with cable separator.

■ **Reduced installation time**
• Pre-wiring of electrical components through to complex complete wiring.
• Innovative plug technology reduces the 4-way bolting to 2 screw connections per horizontal pitch.

EAP20013

Mini Distributor
For Knürr Elicon® Electronic Workstation

- Extruded aluminum mini distributor, powder-coated, antistatic texture.
- T-slots and screw-in-slots are used to mount trade standard installation technology.
- Front mounting of standardized 128,4 mm front panel sections.
- Side adapter for mounting on the Knürr Elicon® workstation system.

■ **Material/finish**
Final digit of order number .1
- Extruded aluminum, antistatic, powder-coated texture RAL 7035 light grey
- Adapter: Sheet steel, antistatic powder-coated texture, RAL 7035, light grey
Final digit of order number .9
- Extruded aluminum, antistatic, powder-coated texture RAL 7021 dark grey

- Adapter: Sheet steel, antistatic powder-coated texture, RAL 7021, dark grey

■ **Attention!**
Empty panels must be covered with front panel sections to ensure protection against electric shock.

■ **Supply schedule**
1 mini distributor
2 mounting adapters
1 mounting instructions
Mounting material

■ **Note**
You will find installation components in the Workstations for Electronic Engineers brochure

W	HP	L		Order no.	UP
800	147	752		**04.211.000.x**	1 unit
1200	224	1152		**04.211.001.x**	1 unit
1600	301	1552		**04.211.002.x**	1 unit
1800	343	1752		**04.211.003.x**	1 unit
2000	378	1952		**04.211.004.x**	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

HP = Horizontal Pitch, 1 HP = 5,08 mm
Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice

RAP00167

Knürr Rapomos® Superstructure Rack
Strong points

EAP20039

EAP20016

RAP00133

RAP00193

The Knürr Rapomos® Equipment Carrier extends the basic desk with additional installation options of electronic components that are over the 91 mm installation depth in the 19" and horizontal pitch raster (135 mm and 268 mm).

Flexibility
The Knürr Rapomos® superstructures can be easily and flexibly equipped with modular electronic components and 19" plug-in units.
• Individual combination and positioning of the functional modules/ components in the equipment carrier.
• Fast start-up with preassembled and pre-wired equipment carrier units.
• Easy swap-out of modules in the Knürr Rapomos® Equipment carrier.

Electrical safety
The Knürr Rapomos® Equipment Carrier is a sheet steel construction for improved heat dissipation, shielding and electrical safety.
• Antistatic powder-coating on every level provides optimum protection of electronic components.
• All functional modules are CE-compliant and conform with the European standards concerning safety and EMC.

Mechanical safety
Additional load rating of the fully equipped 19" superstructure of max. 750N over the entire width.

23
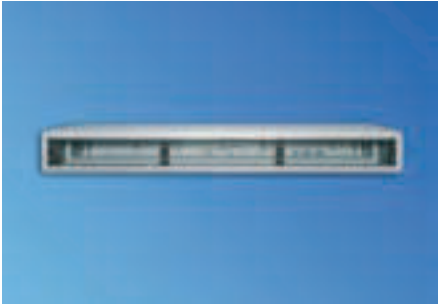
EAP20014

Knürr Rapomos® 19" Stuperstructure Rack, 3 and 6 HU

- For mounting 19" equipment and 19" frames
- Superstructure rack with connection cable, approx. 2.5 m with protective contact plug
- Max. installation depth: 445 mm
- Assembly-set tilt setting of +/- 5°
- Variable height adjustment
- High load rating of the 19" superstructure per 19" plug-in unit
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

■ **Load rating**
750 N (static surface load)

■ **Material / Finish**
Final digit of order number .1:
- Rack: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7035, light-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7035, light-grey

Final digit of order number .9
- Housing: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7021, dark-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7021, dark-grey

■ **Supply schedule**
1 19" superstructure rack
2 mounting brackets
1 mounting instructions
Mounting material

■ **Note**
You will find installation components in the current workstations for electronic engineers brochure

W	HU	h	L	Model	Order no.	UP
800	3	135	485	1 x 482,6 (19")	04.212.001.x	1 unit
1200	3	135	968	2 x 482,6 (19")	04.212.002.x	1 unit
1600	3	135	1452	3 x 482,6 (19")	04.212.003.x	1 unit
1800	3	135	1452	3 x 482,6 (19")	04.212.004.x	1 unit
2000	3	135	1935	4 x 482,6 (19")	04.212.005.x	1 unit
800	6	268	485	1 x 482,6 (19")	04.212.011.x	1 unit
1200	6	268	968	2 x 482,6 (19")	04.212.012.x	1 unit
1600	6	268	1452	3 x 482,6 (19")	04.212.013.x	1 unit
1800	6	268	1452	3 x 482,6 (19")	04.212.014.x	1 unit
2000	6	268	1935	4 x 482,6 (19")	04.212.015.x	1 unit

EAP20018

RAP00057

Knürr Rapomos® Edge Strip

- Prevents equipment set up on the tilted structural rack from sliding
- Suitable for Knürr Dacobas® and Knürr Elicon®

■ **Supply schedule**
1 edge strip
Mounting material

W	Order no.	UP
730	04.258.150.1	1 unit
1130	04.258.151.1	1 unit
1530	04.258.152.1	1 unit
1730	04.258.153.1	1 unit
1930	04.258.154.1	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice

EAP20014

Knürr Rapomos® Superstructure Rack
For installing front panel sections

- For mounting equipment in the horizontal pitch structure
- Superstructure rack with connection cable, approx. 2.5 m with protective contact plug
- Max. installation depth: 445 mm
- Assembly-set tilt setting of +/- 5°
- Variable height adjustment
- High structural load rating for deeper plug-in units provided by support plates
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

■ **Load rating**
750 N (static surface load)

■ **Material / Finish**
Final digit of order number .1:
- Rack: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7035, light-grey

- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7035, light-grey
Final digit of order number .9
- Rack: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7021, dark-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7021, dark-grey

■ **Supply schedule**
1 superstructure rack for front panel sections
2 mounting brackets
1 mounting instructions
Mounting material

■ **Note**
You will find installation components in the current workstations for electronic engineers brochure

W	HP	h	L	Order no.	UP
800	133	130	677	04.212.021.x	1 unit
1200	210	130	1068	04.212.022.x	1 unit
1600	294	130	1495	04.212.023.x	1 unit
1800	329	130	1673	04.212.024.x	1 unit
2000	371	130	1886	04.212.025.x	1 unit
800	2 x 133	263	677	04.212.031.x	1 unit
1200	2 x 210	263	1068	04.212.032.x	1 unit
1600	2 x 294	263	1495	04.212.033.x	1 unit
1800	2 x 329	263	1673	04.212.034.x	1 unit
2000	2 x 371	263	1886	04.212.035.x	1 unit

RAP00097

Measuring Line Holder

- Measuring lead holder for clear and orderly hanging of cables and instrument leads
- Version for fixing on wall or desk
- Suitable for taking approx. 40 measuring/instrument leads

■ **Technical data**
- Lead holder length: 122 mm
- Mounting panel: 60x43 mm
- Mounting holes: Ø 6 mm

■ **Supply schedule**
1 measuring lead holder

Order no.	UP
06.101.315.1	1 unit

RAP00168

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

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UP = Unit of packaging
kg = Weight

HP = Horizontal Pitch, 1 HP = 5,08 mm
Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound
Replace „x" with the number of your color choice

Knürr Elicon® Control Console
Applications and Capabilities

The migration of PC technology to control stations and measurement consoles for controlling and monitoring work results in the ever increasing deployment of Knürr Elicon® products. The most simple integration of technology conceivable, flexibility and future-orientation, regardless of whether CRT or TFT monitors are utilised. Leg space across the entire width and on request design of free-form worktops make Elicon the perfect control station in 24-hour operation environments.

CON20059

V-008501/2010

Dimensions in mm:	W = Width	HU = Standard height unit, 1 HU = 44.45 mm
	H = Height	
	D = Depth	19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
	h = Installation height	
	d = Useful depth	UP = Unit of packaging
	L = Length	kg = Weight
Conversion:	1 mm = 0.03937 inch	Replace „x" with the number of your color choice
	1 kg = 2.2046 pound	

Knürr Elicon® Control Console
Knürr Elicon® computer control console workstation, width, 800 mm

CON20023
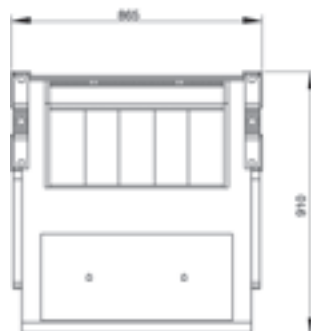
CON20024

CON20025

CON20026

Knürr Elicon® Computer Control Console Workstation
Width, 1200 mm

CON20027

CON20028

CON20029

CON20030

These and other solutions are available on request!

CON20031 for width 800 mm

Knürr Elicon® Control Console
Technical pedestals

■ 19" Pedestal can be mounted between the
vertical extrusions: W 680 mm / 1080 mm,
suitable for desk widths: 800 mm / 1200 mm
Depth: 450 mm; installation depth: 287 mm
Free space for cable at the rear: 30 mm

■ With cable port in the side panel, left and
right in the vertical cable duct

■ 19" Extrusions offset by 90 mm at the front
Removeable rear panel, with press stud
Removeable front panel, with press stud
Cutout on top
Installation height, 12 HU
Without chassis rails, without shelves

CON20032 for width 1200 mm

Console Add-On "Control Level", W 800

- Width, approx. 745 mm
- Total width of the modular panels mounting, 600 mm
- Console can be screwed to the worktop
- Width: approx. 745 / 1145 mm
- Front panels mounted with clamping mechanisms
- Front panels height, 300 mm
- Console mounting with control level
- Brush strip on rear
- Without modular panels

CON20020

Console Add-On "Control Level", W 1200

- Width, approx. 1145 mm
- Total width of the modular panels mounting, 1080 mm

CON20019

Console Add-On "Control and Display Level", W 800

- Width, approx. 745 mm
- Total width of the modular panels mounting, 600 mm
- Console can be screwed to the worktop
- Width: approx. 745 / 1145 mm
- Front panels mounted with clamping mechanisms
- Front panels height, 300 / 180 mm
- Rear panel removable
- Console structure with control and display level
- Brush strip on rear
- Without modular panels

CON20021

Console Add-On "Control and Display Level", W 1200

- Width, approx. 1145 mm
- Total width of the modular panels mounting, 1080 mm

CON20022

These and other solutions are available on request!

CON20014

CON20063

Elicon Control Station
Height-adjustable

1. Advantages through height adjusting
- Changes between sitting and standing positions
- Worktop height adjustment to the respective work purpose
- Dynamic working conditions
- The workstations are available in widths: 800, 1200, 1600 and 1800 mm; side panel, H 1249 mm

2. Setting range
- Workplace guidelines and standards require sit/stand workstations to have a setting range of at least 440 mm (680 mm – 1120 mm). Our spindle stroke system has a setting range of 500 mm; this results in an adjustable range of 680 mm - 1180 mm

3. Drive
- Our electronic workstation height adjustment detects the different weights and synchronizes the drive at "always level".
- The stroke is 37 mm/sec.
- Fully driven out in 13.5 sec.
- Pleasant drive sound
- Two fixed heights programmable > personal assignment of the respective ideal position of the user
- Miniaturization makes the drive practically invisible
- Synchronized control in small switching unit in the cable duct
- Control console in the access area under the worktop
- Operating time, 6 min/hour and 2 minutes permanent
- 1500 N (max. surface load)

Note
Model available on request with short side panels!

Further worktop solutions possible

Ergonomic and robust desktop edge
- Warm synthetic materials ensure a pleasant surface temperature to positively influence the user's sensation and perception on touching and seeing the surface
- Knürr guarantees long lifecycles by using resistant and robust materials

W	H	D	Model	Order no.	UP
800	1249	800	Sit/stand workstation	**04.204.010.x**	1 unit
1200	1249	800	Sit/stand workstation	**04.204.011.x**	1 unit
1600	1249	800	Sit/stand workstation	**04.204.012.x**	1 unit
1800	1249	800	Sit/stand workstation	**04.204.013.x**	1 unit
800	1249	900	Sit/stand workstation	**04.204.015.x**	1 unit
1200	1249	900	Sit/stand workstation	**04.204.016.x**	1 unit
1600	1249	900	Sit/stand workstation	**04.204.017.x**	1 unit
1800	1249	900	Sit/stand workstation	**04.204.018.x**	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
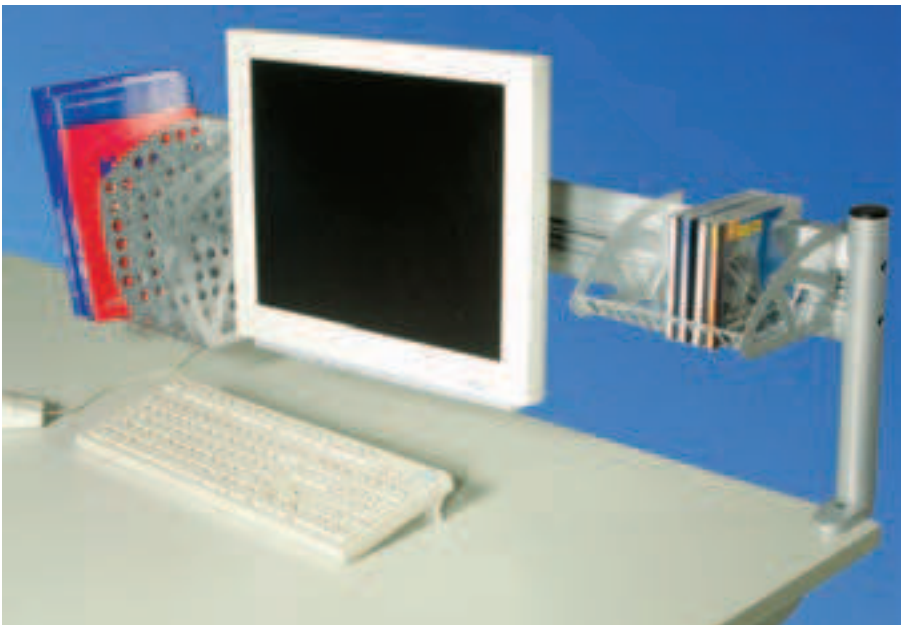h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion:
1 mm = 0.03937 inch
1 kg = 2.2046 pound

Replace „x" with the number of your color choice

Knürr Elicon® Office
Strong points

CON20086

CON20056

■ The ideal supplement to the Knürr Elicon® computer control station or Knürr Elicon® control console.

■ The office elements of the Knürr Elicon® product line are the perfect supplement for computer control stations and control consoles or they can be used as independent office equipment.

■ This product meets all international requirements for ergonomically formed monitor workstations. The two desk depths, 800 mm and 900 mm, and the height adjustment at increments of 20 from 680 to 760 mm enable an optimal adjustment for both the employees and the different monitor sizes.

■ The integrated, standard version horizontal cable duct enables tidy, orderly cable routing.
And of course, a cable duct is also included with the corners.

■ Adapting TFT monitors and accessories via functional rail with workstation superstructure. Three different widths are available.

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length
HU = Standard height unit, 1 HU = 44.45 mm
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch
1 kg = 2.2046 pound
Replace „x" with the number of your color choice

Knürr Elicon® Office Side Piece

- Preassembled lock strips for simple and secure mounting of the work levels (680 - 760 mm, increment 20 mm). Can be set at any work height, at any time, simply by turning a screw.

■ **Material / Finish**
  - Extruded aluminium with diecast aluminium stabilizer and head piece, antistatic powder-coated texture
  - Cover: plastic ABS

■ **Colour combination**
Final digit of order number .2:
- Metal parts: RAL7035 light-grey
- Design elements: RAL 5003 sapphire blue
Final digit of order number .9:
- Metal parts and design elements: RAL 7021 dark-grey

■ **Supply schedule**
1 Side piece

■ **How supplied**
Pre-assembled modules

H	D	Order no.	UP
665	800/900	**04.261.150.x**	1 unit

CON20011

Knürr Elicon® Office Work Level

- The work levels can be mounted at any height between two side pieces and can be varied in the height at any time
- Worktop with ergonomically formed front edge
- Crosspiece with cable trough

■ **Load rating**
750 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Material/ Finish**
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arm: sheet steel, antistatic powder-coated texture

- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Supply schedule**
1 Worktop
1 Crosspiece
2 Support arms
1 Cable duct
1 Mounting instructions

■ **How supplied**
Pre-assembled modules

W	H	D	Order no.	UP
800		800	**04.263.100.x**	1 unit
1200		800	**04.263.101.x**	1 unit
1600		800	**04.263.102.x**	1 unit
800		900	**04.263.105.x**	1 unit
1200		900	**04.263.106.x**	1 unit
1600		900	**04.263.107.x**	1 unit

Overall width per individual desk: W + 64 mm

CON20012

Knürr Elicon® Office Corner

■ **Supply schedule**
1 Worktop   1 Mounting instructions
1 Crosspiece   1 Support foot with 90° corner, wall

W	H	D	Model	Order no.	UP
		800	90° diagonal corner	**04.263.110.x**	1 unit
		800	90° wall corner	**04.263.111.x**	1 unit
		900	90° diagonal corner	**04.263.112.x**	1 unit
		900	90° wall corner	**04.263.113.x**	1 unit

CON20013

WE PUT SPACE TO WORK. WORLDWIDE

Emerson is based in St. Louis, Missouri (USA), and as a leading technology and development specialist provides globally innovative customer solutions to industry, business and consumer markets in the areas of network power supply, process management, industrial automation and thermal management, as well as the corresponding equipment and tools.

The Knürr Technical Furniture manufactures and develops workstations for electronics labs and mobile equipment carriers for healthcare and automotive industries. Furthermore Knürr is the specialist for height adjustable control room workstations.

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