KNÜRR®
CONSOLES

OUR SCOPE OF SERVICE IN CONTROL ROOMS

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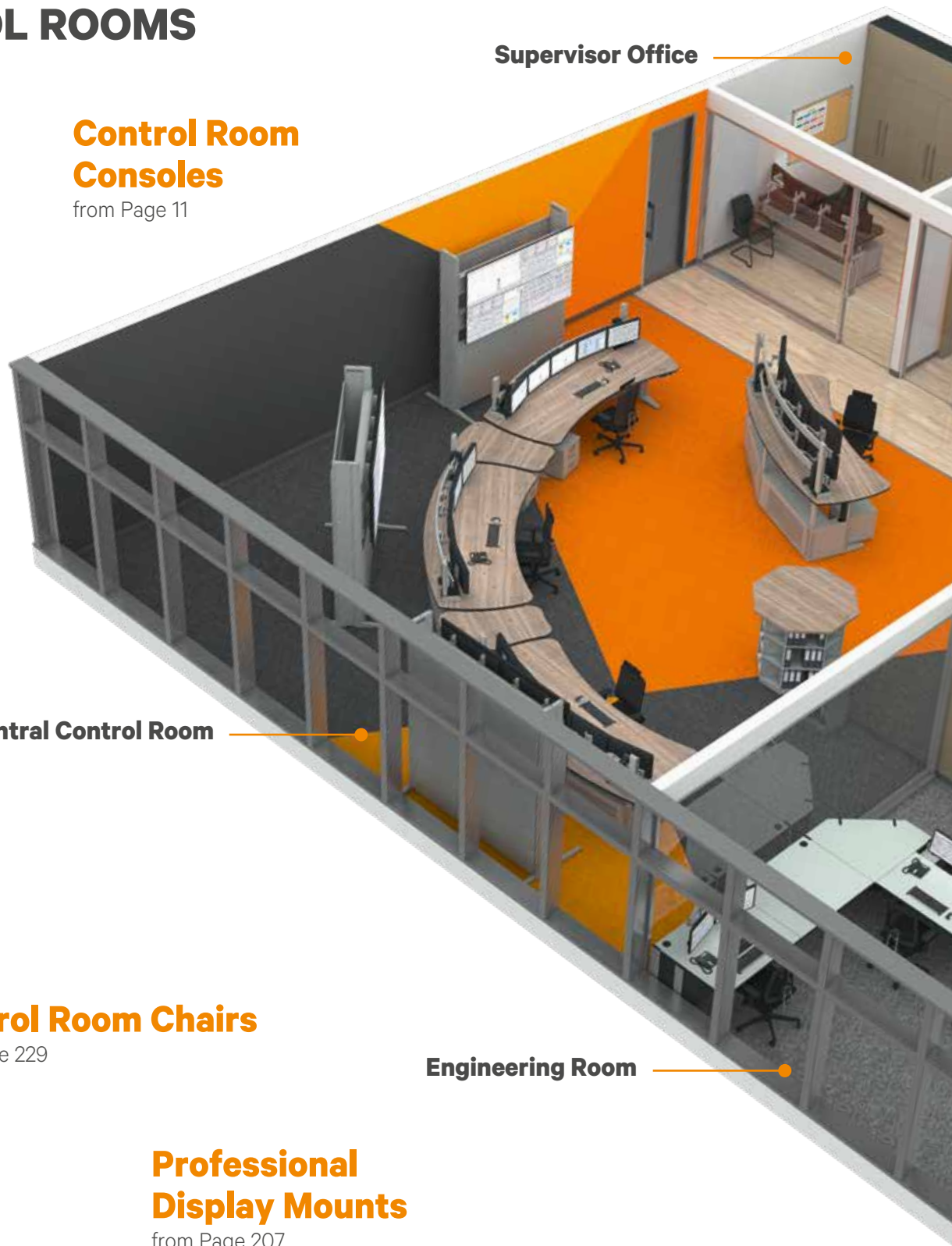
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OUR SCOPE OF SERVICES IN CONTROL ROOMS

24/7 Control Room Consoles

Ergonomic Sit-Stand Consoles with individual adjustment options and perfect integration of built-in IT appliances guarantee a safe and efficient workplace concept for critical areas of application.

Engineering Consoles

Standard-compliant and easily upgradeable consoles with spacious technical substructure for versatile applications in demanding industrial areas.

Supervisor Consoles

A wide range of products for various areas of application ensures an application-optimized solution, which can be retrofitted and upgraded at any time, for a future-proof control room.

Monitor Walls

Individually configurable monitor wall structures offer a stable and maintenance-friendly mounting of large screens. Electrically height-adjustable monitors, front access and more innovative details can be found here.

Crisis Room Conference Desks

From the beginning in the planning, manufacture and assembly phase of your individual conference desk solution we consider innovative functionalities, standard-compliant ergonomics and sophisticated design.

Server Room and Configuration Workplaces

Cost-effective, height-adjustable console desks made from high-quality Materials such as aluminum die-cast profiles stand for highest durability and safe investment.

COMPLEMENTARY EQUIPMENT

Cable Management and Power Distribution

The special mechanical and electromagnetic requirements for power, network and audio/video cables are considered during the product development, in order to achieve a maintenance-friendly and a safety regulations compliant solution. This scope also includes intelligent power distribution units (PDU), uninterruptible power supplies (UPS) and products for remote control of keyboard, video and mouse (KVM). All from a single source.

Acoustics

Ergonomics guidelines recommend a noise level for offices and control rooms of 35-40 db(A) and it should not exceed 55 db(A). Through the correct use of materials and a preventive room planning by our work-place experts an acoustically optimized environment will be created.

Contract Furniture

With an extensive range of high-quality and robust cabinets and shelves, our contract furniture offers a useful addition to the control room consoles. Individual solutions for your project will be considered and adapted to the room conditions.

Ergonomics

Technical workplaces, although in the production or monitoring area, are to be understood as a place of added value. Increasingly advanced manufacturing methods optimize automated work, but also the human-machine interface must be considered. Ergonomic design aims at an integrative view of this system and its holistic optimization. Norms and standards provide a basic orientation aid in this respect.

Lighting

Both, direct glare and indirect glare should be avoided with professional workplace lighting. We take into account a coordinated combination of indirect uniform room illumination plus individually adjustable worktop lighting.

Knürr Elicon® Classic

Knürr Dacobas® 19" Technology

Knürr Dacobas® Desk Systems

Knürr® Mobile Workstations

Please find our extensive portfolio of mobile equipment carriers in our separate product brochure!

KNÜRR DACOBAS®
# DESK AND WORKBENCH SYSTEMS

87 to 106

Knürr Dacobas®-Desk and Workbench Systems
Strong points

Office organisation and technical integration are enabled with a wide range of individual, configurable desk pedestals.

1 Desks are afforded a high load rating with a strong (50 mm) steel frame and a postformed desktop (70 mm).

2 The patented quick connect system guarantees simple and strong link-up of desk, cabinet and corner elements.

3 An easily assembled cable duct provides covered vertical routing of data and power supply cables.

4 Tapped thread in the top end of the extrusion allows adapters to be mounted for practical accessories.

5 Additional work and storage surfaces are created with desktop superstructures. A simple plug/screw connection enables vertical link-up for workstation superstructures, e.g. a second working level or lighting fixtures.

6 Cable Routing Set (CRS)
Quick and easy cabling with the cable routing set in the vertical cable duct under the worktop.

All workstations are also available in ESD version as required.
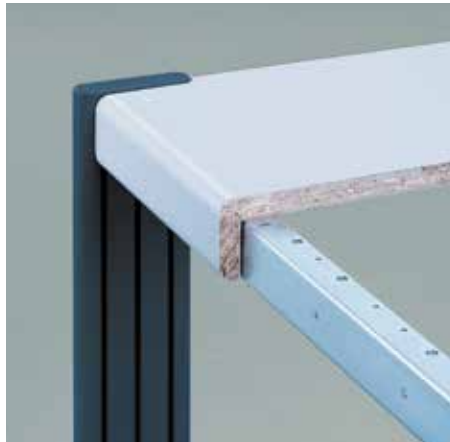
1 DAC00251

2 DAC00262

3 DAC00266

4 DAC00259

5 DAC00387

5 DAC20184

Dimensions in mm:		
	W = Width	HU = Standard height
	H = Height	unit, 1 HU = 44.45 mm
	D = Depth	19"= 482.6 mm,
	h = Installation height	(ideal for 19" components
	d = Useful depth	in acc. with DIN 41494)
	L = Length	UP = Unit of packaging
Conversion:	1 inch = 25,4 mm	Replace „x" with the number of your color choice

Knürr Dacobas® Desk Systems
Technical data

- **Material / Finish**
  - Desk frame, sheet steel, zinc passivated
  - Three layer particle board, FP/Y E1 version, fire protection class B 2
  - Worktop covered with high pressure plastic laminate
  - Desk legs, extruded aluminium, powder-coated texture
  - Cover panels, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
  - Drawer trims and drawer handles, plastic (PS)

- **Color**
  Final digit of order number .1:
  - Worktop: light-grey (similar RAL 7035)
  - Legs: RAL 5008, grey blue
  - Cover panels, drawer trims and drawer handles: light-grey

- **Load rating**
  - Tested static surface load, 1500 N

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

- **Note**
  - Please order socket strip separately

- **How supplied**
  - Knürr Dacobas® desks and combi desks are fully assembled
  - Knürr Dacobas® add-on desks are supplied separately in modules

DAC20186

INFO

Please Note:
Further surface/color combination on request.
E.g.: Profiles RAL 7021 (dark grey) combined with maple or beech worktops.
Please ask for details!

SPACE MANAGEMENT MADE EASY!

Four basic modules enable room layouts for the most diverse applications:

A **Knürr Dacobas® Combi Desk 19" Pedestal**
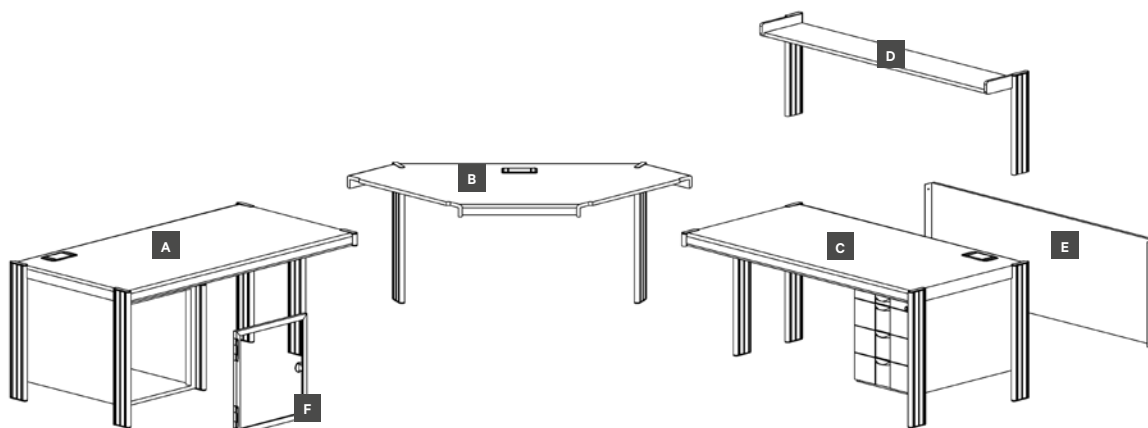**B** **Knürr Dacobas® Trapezoid Corner**
C **Knürr Dacobas® Combi Desk with Office Pedestal**

D **Knürr Dacobas® Superstructure**
E **Knürr Dacobas® Rear Panel**
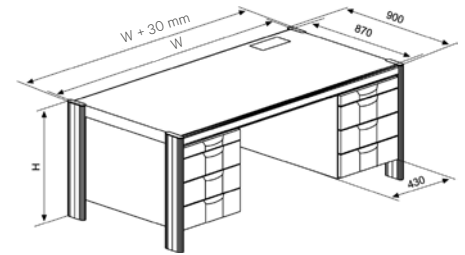**F** **Knürr Dacobas® Plexiglas Doors**

KNÜRR DACOBAS® - DESK AND WORKBENCH SYSTEMS

- **Basic desk**
  - Basic desk with 4 legs

- **Model**
  - Without pedestal
  - With lockable office pedestal, left or right
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
  - With 1 utility extension

DAC00307

Knürr Dacobas® Desk
### With / without office pedestal, depth 870 mm

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	870	•		Without	01.300.100.1	1 unit
1710	720	870	•		Without	01.300.101.1	1 unit
570	750	870	•		Without	01.300.105.1	1 unit
1140	750	870	•		Without	01.300.102.1	1 unit
1710	750	870	•		Without	01.300.103.1	1 unit
570	720	870			Without	01.300.004.1	1 unit

DAC20007

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	870	•		3 x 150 mm, left	01.317.083.1	1 unit
1710	720	870	•		3 x 150 mm, left	01.317.055.1	1 unit
1140	750	870	•		3 x 150 mm, left	01.317.583.1	1 unit
1710	750	870	•		3 x 150 mm, left	01.317.555.1	1 unit
1140	750	870			3 x 150 mm, left	01.317.533.1	1 unit
1710	750	870			3 x 150 mm, left	01.317.505.1	1 unit
1140	750	870		•	3 x 150 mm, left	01.363.533.1	1 unit
1710	750	870		•	3 x 150 mm, left	01.363.505.1	1 unit

DAC20008

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	870	•		3 x 150 mm, right	01.317.082.1	1 unit
1710	720	870	•		3 x 150 mm, right	01.317.056.1	1 unit
1140	750	870	•		3 x 150 mm, right	01.317.582.1	1 unit
1710	750	870	•		3 x 150 mm, right	01.317.556.1	1 unit
1140	750	870			3 x 150 mm, right	01.317.532.1	1 unit
1710	750	870			3 x 150 mm, right	01.317.506.1	1 unit
1140	750	870		•	3 x 150 mm, right	01.363.532.1	1 unit
1710	750	870		•	3 x 150 mm, right	01.363.506.1	1 unit

DAC20009

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	870	•		150 + 300 mm, left	01.317.081.1	1 unit
1710	720	870	•		150 + 300 mm, left	01.317.058.1	1 unit
1140	750	870	•		150 + 300 mm, left	01.317.581.1	1 unit
1710	750	870	•		150 + 300 mm, left	01.317.558.1	1 unit
1140	750	870			150 + 300 mm, left	01.317.531.1	1 unit
1710	750	870			150 + 300 mm, left	01.317.508.1	1 unit
1140	750	870		•	150 + 300 mm, left	01.363.531.1	1 unit
1710	750	870		•	150 + 300 mm, left	01.363.508.1	1 unit

DAC20010

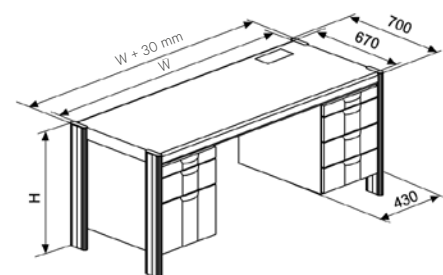| W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	870	•		150 + 300 mm, right	01.317.080.1	1 unit
1710	720	870	•		150 + 300 mm, right	01.317.059.1	1 unit
1140	750	870	•		150 + 300 mm, right	01.317.580.1	1 unit
1710	750	870	•		150 + 300 mm, right	01.317.559.1	1 unit
1140	750	870			150 + 300 mm, right	01.317.530.1	1 unit
1710	750	870			150 + 300 mm, right	01.317.509.1	1 unit
1140	750	870		•	150 + 300 mm, right	01.363.530.1	1 unit
1710	750	870		•	150 + 300 mm, right	01.363.509.1	1 unit
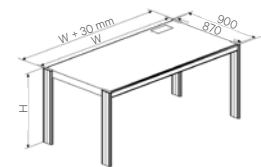
DAC20011
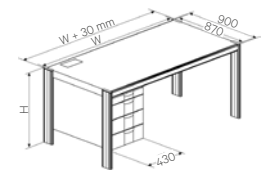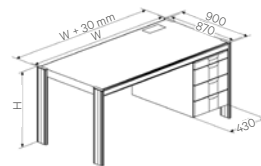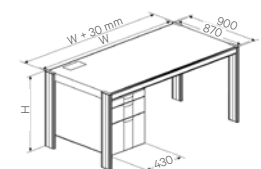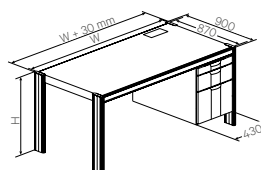
DAC00365

- **Basic desk**
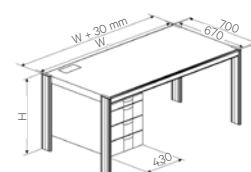 - Basic desk with 4 legs

- **Model**
  - With lockable office pedestal, left or right
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
  - With 1 utility extension

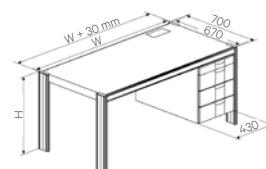## Knürr Dacobas® Desk
With office pedestal, depth 670 mm

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	670	•		3 x 150 mm, left	01.317.087.1	1 unit

DAC20042

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	670	•		3 x 150 mm, right	01.317.086.1	1 unit

DAC20044

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	670	•		150 + 300 mm, left	01.317.085.1	1 unit
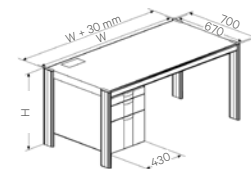
DAC20046

W	H	D	CRS	ESD	Pedestal	Order no.	UP
1140	720	670	•		150 + 300 mm, right	01.317.084.1	1 unit
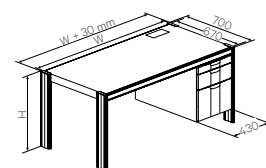
DAC20048

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

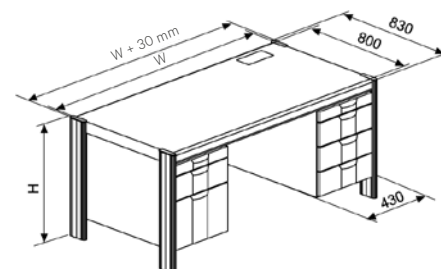**Conversion:** 1 inch = 25,4 mm

Replace „x" with the number of your color choice

KNÜRR DACOBAS® - DESK AND WORKBENCH SYSTEMS

- **Basic desk**
  - Basic desk with 4 legs

- **Model**
  - Without pedestal
  - With lockable office pedestal, left or right
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
  - With 1 utility extension

DAC00364

Knürr Dacobas® Desk
### With / without office pedestal, depth 800 mm

W	H	D	CRS	Pedestal	Order no.	UP
1600	720	800		Without	**01.311.081.1**	1 unit

DAC20031

W	H	D	CRS	Pedestal	Order no.	UP
1200	720	800	•	3 x 150 mm, left	**01.319.130.1**	1 unit
1600	720	800	•	3 x 150 mm, left	**01.319.115.1**	1 unit

DAC20043

W	H	D	CRS	Pedestal	Order no.	UP
1200	720	800	•	3 x 150 mm, right	**01.319.131.1**	1 unit
1600	720	800	•	3 x 150 mm, right	**01.319.116.1**	1 unit

DAC20045

W	H	D	CRS	Pedestal	Order no.	UP
1200	720	800	•	150 + 300 mm, left	**01.319.132.1**	1 unit
1600	720	800	•	150 + 300 mm, left	**01.319.117.1**	1 unit

DAC20047

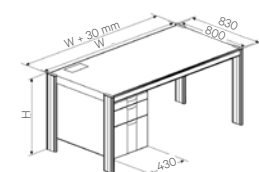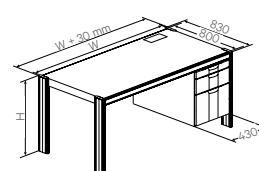| W	H	D	CRS	Pedestal	Order no.	UP
1200	720	800	•	150 + 300 mm, right	**01.319.133.1**	1 unit
1600	720	800	•	150 + 300 mm, right	**01.319.118.1**	1 unit
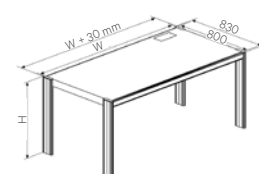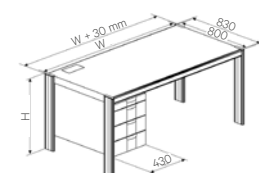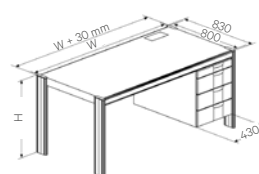
DAC20049

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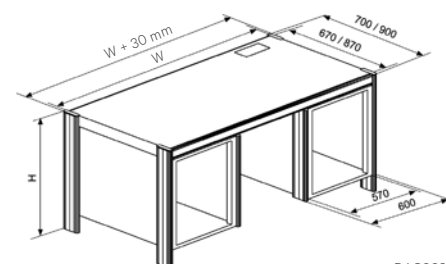D = Depth
h = Installation height
d = Useful depth
L = Length

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

Conversion: 1 inch = 25,4 mm

Replace „x" with the number of your color choice

- **Basic desk**
  - Basic desk with 4 legs
  - 19" Pedestal, 536,6 mm in accordance with ICE 297
  - Side panels removable
  - Rear panel removable, with vent slots

DAC00316

Knürr Dacobas® Desk
With 19" office pedestal, depth 670 / 870 mm

W	H	D	CRS	Pedestal	Order no.	UP
570	750	670	•	Centre	**01.304.108.1**	1 unit
1140	750	670	•	Left	**01.304.106.1**	1 unit
1710	750	670	•	Left	**01.304.110.1**	1 unit

DAC20012

W	H	D	CRS	Pedestal	Order no.	UP
570	750	870	•	Centre	**01.304.105.1**	1 unit
1140	750	870	•	Left	**01.304.103.1**	1 unit
1710	750	870	•	Left	**01.304.101.1**	1 unit

DAC20033

W	H	D	CRS	Pedestal	Order no.	UP
1140	750	670	•	Right	**01.304.107.1**	1 unit
1710	750	670	•	Right	**01.304.111.1**	1 unit

DAC20034

W	H	D	CRS	Pedestal	Order no.	UP
1140	750	870	•	Right	**01.304.104.1**	1 unit
1710	750	870	•	Right	**01.304.102.1**	1 unit

DAC20013

W	H	D	CRS	Pedestal	Order no.	UP
1710	750	670	•	Left + right	**01.304.109.1**	1 unit

DAC20014

W	H	D	CRS	Pedestal	Order no.	UP
1710	750	870	•	Left + right	**01.304.100.1**	1 unit
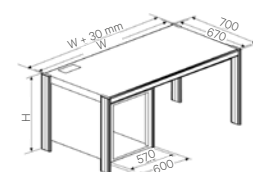
DAC20066
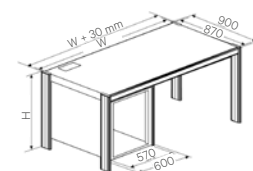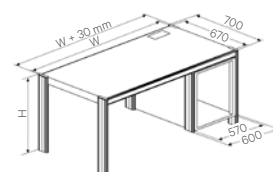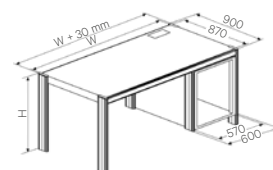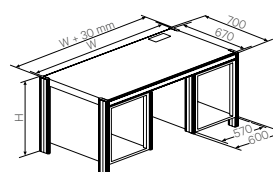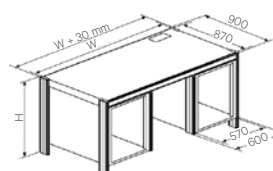
- **Combi desk**
  - Combi desk with 4 legs and link-up extrusion
  - Offset leg to ensure unobstructed leg space
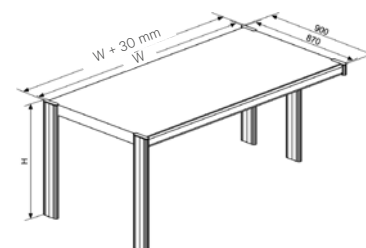
DAC20015

Knürr Dacobas® Combi Desk*
Without office pedestal, depth 870 mm

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
570	750	870	•		Without, left	01.300.343.1	1 unit
1140	750	870	•		Without, left	01.300.345.1	1 unit
1710	750	870	•		Without, left	01.300.347.1	1 unit
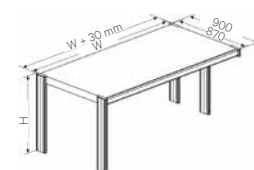
DAC20015

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
570	750	870	•		Without, right	01.300.344.1	1 unit
1140	750	870	•		Without, right	01.300.346.1	1 unit
1710	750	870	•		Without, right	01.300.348.1	1 unit
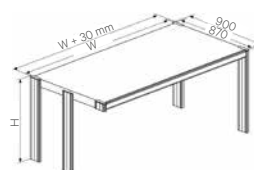
DAC20148

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
570	750	870			Without, left	01.300.331.1	1 unit
1140	750	870			Without, left	01.300.333.1	1 unit
1710	750	870			Without, left	01.300.335.1	1 unit
570	750	870	•		Without, left	01.360.331.1	1 unit
1140	750	870	•		Without, left	01.360.333.1	1 unit
1710	750	870	•		Without, left	01.360.335.1	1 unit
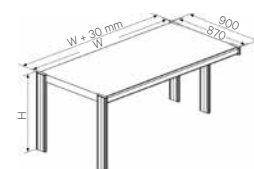
DAC20015

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
570	750	870			Without, right	01.300.332.1	1 unit
1140	750	870			Without, right	01.300.334.1	1 unit
1710	750	870			Without, right	01.300.336.1	1 unit
570	750	870	•		Without, right	01.360.332.1	1 unit
1140	750	870	•		Without, right	01.360.334.1	1 unit
1710	750	870	•		Without, right	01.360.336.1	1 unit

DAC20148

* Combi desk:
  with offset extrusion in the combi range

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

**Conversion:**   1 inch = 25,4 mm   Replace „x" with the number of your
                                      color choice

- **Combi desk**
  - Combi desk with 4 legs and link-up extrusion
  - Offset leg to ensure unobstructed leg space
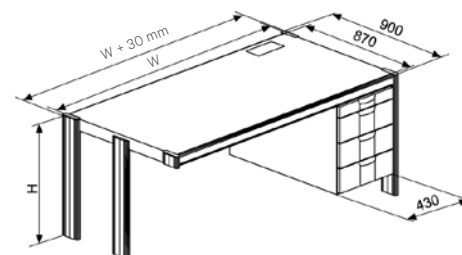 - With lockable office pedestal

- **Model**
  - With office pedestal
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
  - With 1 utility extension

DAC00320

Knürr Dacobas® Combi Desk*
With office pedestal, depth 870 mm

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
1140	720	870	•		3 x 150 mm, left	01.317.341.1	1 unit
1710	720	870	•		3 x 150 mm, left	01.317.345.1	1 unit
1140	750	870	•		3 x 150 mm, left	01.317.841.1	1 unit
1710	750	870	•		3 x 150 mm, left	01.317.845.1	1 unit
1140	750	870			3 x 150 mm, left	01.317.825.1	1 unit
1710	750	870			3 x 150 mm, left	01.317.829.1	1 unit
1140	750	870		•	3 x 150 mm, left	01.363.825.1	1 unit
1710	750	870		•	3 x 150 mm, left	01.363.829.1	1 unit
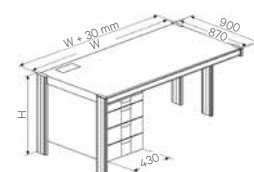
DAC20051

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
1140	720	870	•		3 x 150 mm, right	01.317.340.1	1 unit
1710	720	870	•		3 x 150 mm, right	01.317.344.1	1 unit
1140	750	870	•		3 x 150 mm, right	01.317.840.1	1 unit
1710	750	870	•		3 x 150 mm, right	01.317.844.1	1 unit
1140	750	870			3 x 150 mm, right	01.317.824.1	1 unit
1710	750	870			3 x 150 mm, right	01.317.828.1	1 unit
1140	750	870		•	3 x 150 mm, right	01.363.824.1	1 unit
1710	750	870		•	3 x 150 mm, right	01.363.828.1	1 unit
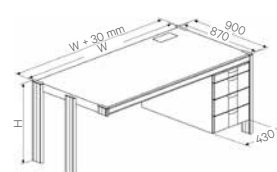
DAC20053

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
1140	720	870	•		150 + 300 mm, left	01.317.343.1	1 unit
1710	720	870	•		150 + 300 mm, left	01.317.347.1	1 unit
1140	750	870	•		150 + 300 mm, left	01.317.843.1	1 unit
1710	750	870	•		150 + 300 mm, left	01.317.847.1	1 unit
1140	750	870			150 + 300 mm, left	01.317.827.1	1 unit
1710	750	870			150 + 300 mm, left	01.317.831.1	1 unit
1140	750	870		•	150 + 300 mm, left	01.363.827.1	1 unit
1710	750	870		•	150 + 300 mm, left	01.363.831.1	1 unit
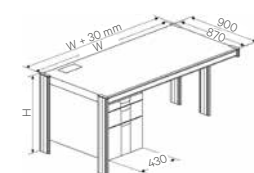
DAC20055

W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
1140	720	870	•		150 + 300 mm, right	01.317.342.1	1 unit
1710	720	870	•		150 + 300 mm, right	01.317.346.1	1 unit
1140	750	870	•		150 + 300 mm, right	01.317.842.1	1 unit
1710	750	870	•		150 + 300 mm, right	01.317.846.1	1 unit
1140	750	870			150 + 300 mm, right	01.317.826.1	1 unit
1710	750	870			150 + 300 mm, right	01.317.830.1	1 unit
1140	750	870		•	150 + 300 mm, right	01.363.826.1	1 unit
1710	750	870		•	150 + 300 mm, right	01.363.830.1	1 unit
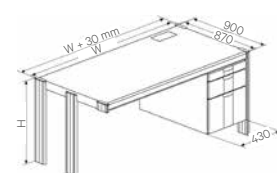
DAC20057

* Combi desk:
  with offset extrusion in the combi range

KNÜRR DACOBAS® - DESK AND WORKBENCH SYSTEMS

- **Combi desk**
  - Combi desk with 4 legs and link-up extrusion
  - Offset leg to ensure unobstructed leg space
  - With or without lockable office pedestal

- **Model**
  - With office pedestal
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
 - With 1 utility extension
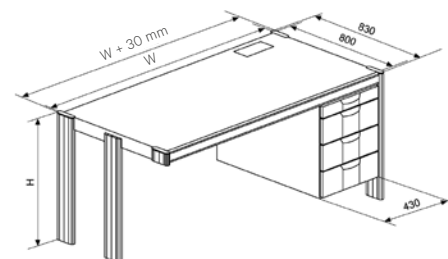
DAC00328

Knürr Dacobas® Combi Desk*
With office pedestal, depth 800 mm

W	H	D	CRS	Pedestal / For linking	Order no.	UP
1200	720	800	•	3 x 150 mm, left	**01.319.150.1**	1 unit
1600	720	800	•	3 x 150 mm, left	**01.319.145.1**	1 unit
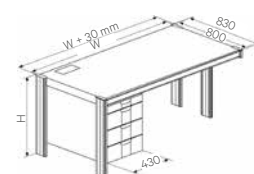
DAC20017

W	H	D	CRS	Pedestal / For linking	Order no.	UP
1200	720	800	•	3 x 150 mm, right	**01.319.151.1**	1 unit
1600	720	800	•	3 x 150 mm, right	**01.319.146.1**	1 unit
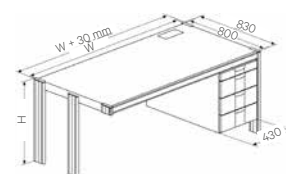
DAC20018

W	H	D	CRS	Pedestal / For linking	Order no.	UP
1200	720	800	•	150 + 300 mm, left	**01.319.152.1**	1 unit
1600	720	800	•	150 + 300 mm, left	**01.319.147.1**	1 unit
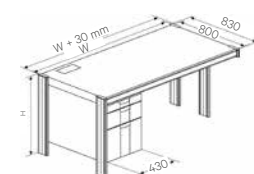
DAC20019

W	H	D	CRS	Pedestal / For linking	Order no.	UP
1200	720	800	•	150 + 300 mm, right	**01.319.153.1**	1 unit
1600	720	800	•	150 + 300 mm, right	**01.319.148.1**	1 unit
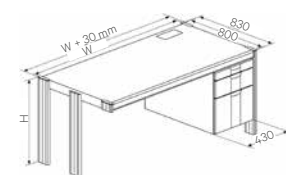
DAC20020

- **Combi desk**
  - Combi desk with 4 legs and link-up extrusion
  - Offset leg to ensure unobstructed leg space
  - With 19" pedestal, 536,6 mm in accordance with ICE 297
  - Side panels removable
  - Rear panel removable, with vent slots
  - 1 HU = 44.45 mm
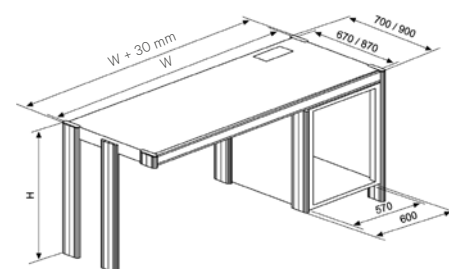
DAC00330

Knürr Dacobas® Combi Desk*
With 19" office pedestal, depth 870 mm

W	H	D	CRS	Pedestal / For linking	Order no.	UP
1140	750	870	•	Left	**01.304.315.1**	1 unit
1710	750	870	•	Left	**01.304.317.1**	1 unit
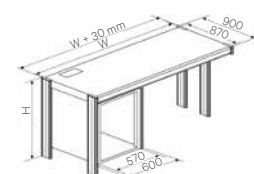
W	H	D	CRS	Pedestal / For linking	Order no.	UP
1140	750	870	•	Right	**01.304.314.1**	1 unit
1710	750	870	•	Right	**01.304.316.1**	1 unit

DAC20021
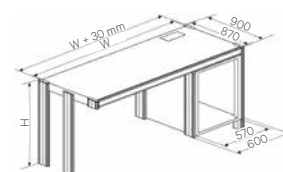
DAC20140

* Combi desk:
  with offset extrusion in the combi range

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

Conversion: 1 inch = 25,4 mm
Replace „x" with the number of your color choice

- **Add-on desk**
  - Add-on desk with 2 legs
  - With or without lockable office pedestal

- **Model**
  - Without office pedestal
  - With office pedestal
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
  - With 1 utility extension

DAC00333

## Knürr Dacobas® Add-On Desk*
With / without office pedestal, depth 870 mm

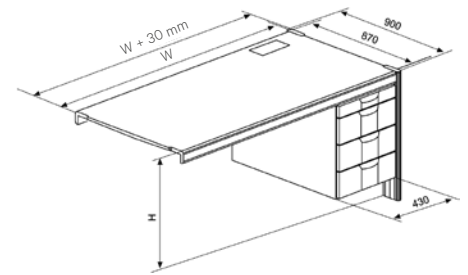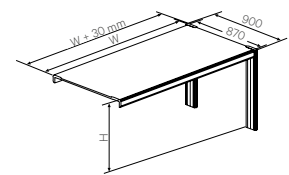| W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
570	750	870			Without, left or right	01.300.359.1	1 unit
1140	750	870			Without, left or right	01.300.360.1	1 unit
1710	750	870			Without, left or right	01.300.361.1	1 unit
570	750	870		•	Without, left or right	01.360.359.1	1 unit
1140	750	870		•	Without, left or right	01.360.360.1	1 unit
1710	750	870		•	Without, left or right	01.360.361.1	1 unit

DAC20141

W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
1140	720	870	•		3 x 150 mm, left	01.317.375.1	1 unit
1710	720	870	•		3 x 150 mm, left	01.317.379.1	1 unit
1140	750	870	•		3 x 150 mm, left	01.317.875.1	1 unit
1710	750	870	•		3 x 150 mm, left	01.317.879.1	1 unit
1140	750	870			3 x 150 mm, left	01.317.859.1	1 unit
1710	750	870			3 x 150 mm, left	01.317.863.1	1 unit
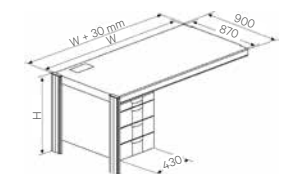
DAC20142

W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
1140	720	870	•		3 x 150 mm, right	01.317.374.1	1 unit
1710	720	870	•		3 x 150 mm, right	01.317.378.1	1 unit
1140	750	870	•		3 x 150 mm, right	01.317.874.1	1 unit
1710	750	870	•		3 x 150 mm, right	01.317.878.1	1 unit
1140	750	870			3 x 150 mm, right	01.317.858.1	1 unit
1710	750	870			3 x 150 mm, right	01.317.862.1	1 unit
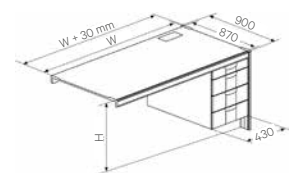
DAC20143

W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
1140	720	870	•		150 + 300 mm, left	01.317.377.1	1 unit
1710	720	870	•		150 + 300 mm, left	01.317.381.1	1 unit
1140	750	870	•		150 + 300 mm, left	01.317.877.1	1 unit
1710	750	870	•		150 + 300 mm, left	01.317.881.1	1 unit
1140	750	870			150 + 300 mm, left	01.317.861.1	1 unit
1710	750	870			150 + 300 mm, left	01.317.865.1	1 unit
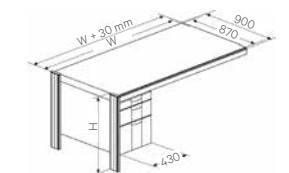
DAC20144

W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
1140	720	870	•		150 + 300 mm, right	01.317.376.1	1 unit
1710	720	870	•		150 + 300 mm, right	01.317.380.1	1 unit
1140	750	870	•		150 + 300 mm, right	01.317.876.1	1 unit
1710	750	870	•		150 + 300 mm, right	01.317.880.1	1 unit
1140	750	870			150 + 300 mm, right	01.317.860.1	1 unit
1710	750	870			150 + 300 mm, right	01.317.864.1	1 unit
1710	750	870		•	150 + 300 mm, right	01.363.864.1	1 unit
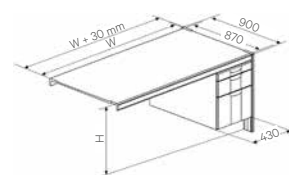
DAC20145

- **Add-on desk**
  - Add-on desk, with 2 legs
  - With or without lockable office pedestal

- **Model**
  - With office pedestal
  - Drawer height, 3 x 150 mm or 1 x 150 mm, 1 x 300 mm with suspension frame
 - With 1 utility extension

DAC00361

Knürr Dacobas® Add-On Desk*
With office pedestal, depth 800 mm

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
1200	720	800	•	3 x 150 mm, left	01.319.175.1	1 unit
1600	720	800	•	3 x 150 mm, left	01.319.170.1	1 unit

DAC20059

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
1200	720	800	•	3 x 150 mm, right	01.319.176.1	1 unit
1600	720	800	•	3 x 150 mm, right	01.319.171.1	1 unit

DAC20061

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
1200	720	800	•	150 + 300 mm, left	01.319.177.1	1 unit
1600	720	800	•	150 + 300 mm, left	01.319.172.1	1 unit

DAC20063

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
1200	720	800	•	150 + 300 mm, right	01.319.178.1	1 unit
1600	720	800	•	150 + 300 mm, right	01.319.173.1	1 unit
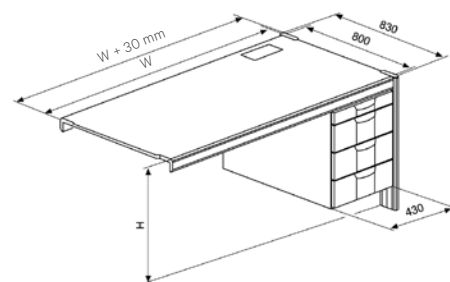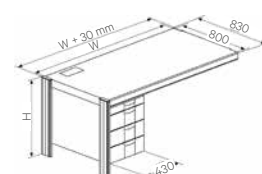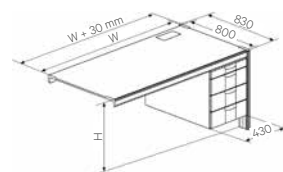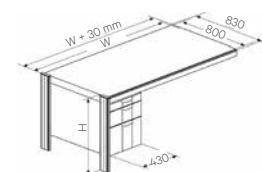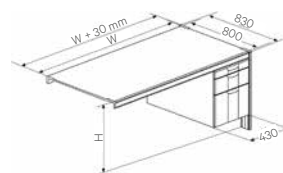
DAC20065

* Add-on desk:
  Without extrusions in the link-up range

Dimensions in mm:	W = Width	HU = Standard height
	H = Height	unit, 1 HU = 44.45 mm
	D = Depth	19"= 482.6 mm,
	h = Installation height	(ideal for 19" components
	d = Useful depth	in acc. with DIN 41494)
	L = Length	UP = Unit of packaging
Conversion:	1 inch = 25,4 mm	Replace „x" with the number of your color choice

- **Add-on desk**
  - Add-on desk with 2 legs
  - With or without 19" pedestal, 536,6 mm in accordance with ICE 297
  - Side panels removable
  - Rear panel removable, with vent slots

DAC00366

Knürr Dacobas® Add-On Desk*
With / without 19" office pedestal, depth 670 / 870 mm

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
570	750	870	•	Without, left or right	01.300.377.1	1 unit
1140	750	870	•	Without, left or right	01.300.378.1	1 unit
1710	750	870	•	Without, left or right	01.300.380.1	1 unit

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
1140	750	870	•	Left	01.304.335.1	1 unit
1710	750	870	•	Left	01.304.337.1	1 unit

W	H	D	CRS	Pedestal / For add-on	Order no.	UP
1140	750	870	•	Right	01.304.334.1	1 unit
1710	750	870	•	Right	01.304.336.1	1 unit
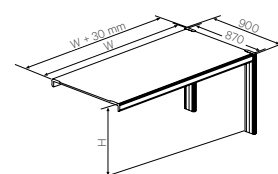
DAC20141
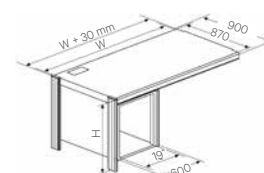
DAC20146
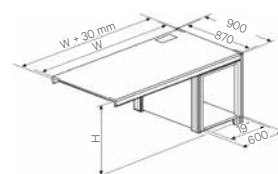
DAC20147

INFO

Recommended Accessoires:
- Corner Pieces p.102
- Rear Panels p.104

19" Desk Pedestal

	Variant I	Variant II
Rack depth / enclosure depth D (mm)	670 / 870	670 / 870
Chassis depth d (mm)	515 / 715	566,5 / 766,5
Chassis depth for 2nd mounting level (mm)	286,5 / 486,5	334,5 / 534,5

DAC00404   DAC00405
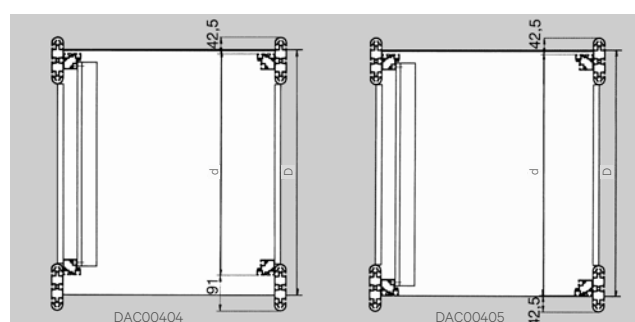
- **Mobile PC workstation with 4 legs**

- **Model**
  - With lockable office pedestal, left or right
  - Drawer height 1 x 150 mm, 1 x 300 mm with suspension frame
  - With utility extension
  - Removable desk extension, 200 mm
  - Second working level, load rating 300 N, static surface load
  - With foot frame
  - With 2x fixed and 2x swivel castors
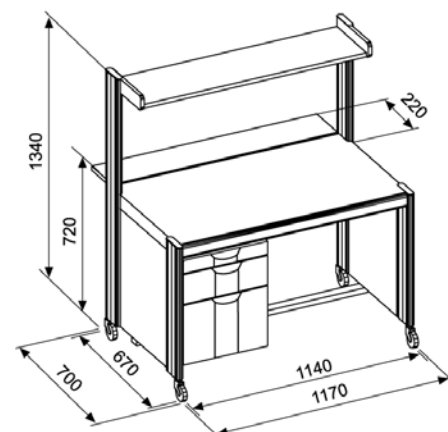
DAC00342

Knürr Dacobas® Mobile PC Workstation

W	H	D	CRS	EDS	Pedestal	Order no.	UP
1140	720 / 1340	670			Left	**01.317.040.1**	1 unit

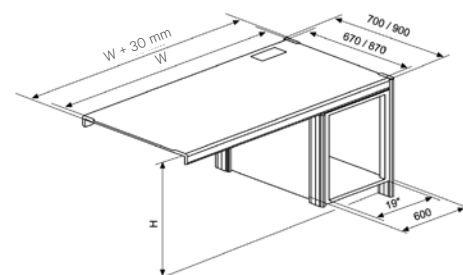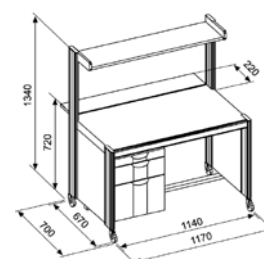| W	H	D	CRS	EDS	Pedestal	Order no.	UP
1140	720 / 1340	670			Right	**01.317.041.1**	1 unit

DAC00342
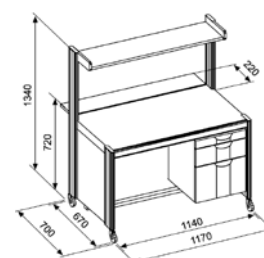
DAC20078

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

Conversion: 1 inch = 25,4 mm
Replace „x" with the number of your color choice

Knürr Dacobas® Triangle Corner, 90°
With corner frame and mounting material

- 90° Triangle corner with corner frame and mounting material

A	B	Order no.	UP
870	870	**01.300.050.1**	1 unit
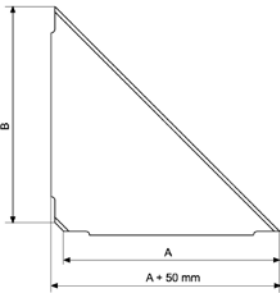
DAC00499

Knürr Dacobas® Triangle Corner, 60°
With corner frame and mounting material

- 60° Triangle corner with corner frame and mounting material

A	B	Order no.	UP
870	870	**01.300.059.1**	1 unit
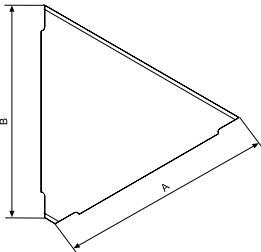
DAC00372

Knürr Dacobas® Triangle Corner, 45°
With corner frame and mounting material

- 45° Triangle corner with corner frame and mounting material

A	B	ESD	Order no.	UP
870	870		**01.300.045.1**	1 unit
870	870	•	**01.360.045.1**	1 unit
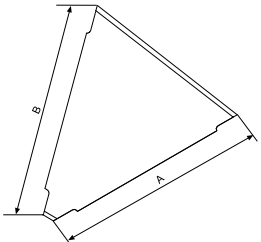
DAC20117

Knürr Dacobas® Wall Corner
With corner frame, desk leg and mounting material

- Wall corner with corner frame, desk leg
  and mounting material

H	A	B	ESD	Order no.	UP
720	870	870		01.300.031.1	1 unit
720	670	870		01.300.033.1	1 unit
720	870	670		01.300.032.1	1 unit
720	670	670		01.300.030.1	1 unit
750	870	870	•	01.360.035.1	1 unit
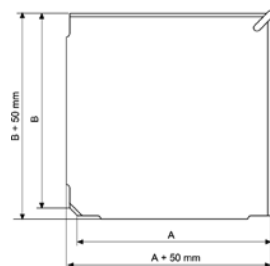
DAC00374

Knürr Dacobas® Trapezoid Corner
With corner frame, desk leg and mounting material

- Trapezoid corner with corner frame,
  2 desk legs and mounting material

H	A	B	C	D	CRS	ESD	Order no.	UP
720	870	610	1317	870	•		01.300.137.1	1 unit
750	870	610	1317	870	•		01.300.141.1	1 unit
750	670	610	1117	729	•		01.300.143.1	1 unit
750	870	610	1317	870		•	01.360.140.1	1 unit
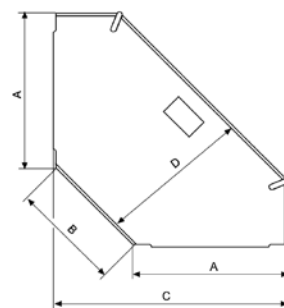
DAC00496

Knürr Dacobas® Trapezoid Wall Corner
With corner frame, desk leg and mounting material

- Trapezoid wall corner with corner frame, 1
  desk leg and mounting material

H	A	B	C	CRS	Order no.	UP
720	870	610	1317	•	01.300.123.1	1 unit
750	870	610	1317	•	01.300.127.1	1 unit
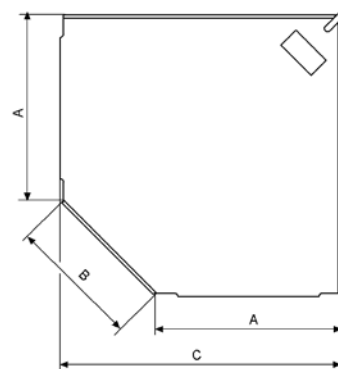
DAC00495

Knürr Dacobas® Desk Rear Panel

- Modesty panel
- For Knürr Dacobas® desks with and without 19"
  pedestals or with and without office pedestals

- **Standards**
  - DIN 68761 for cover

- **Material / Finish**
  - Mounting bracket, sheet steel, powder-coated texture
  - Cover: three layer particle board, FP / Y E1 version, fire protection class B2

- **Color**
  - **Retaining extrusions:**
    - RAL 9011 graphite black
    - Wooden parts: light-grey

- **Supply schedule**
  - 2 Mounting brackets
  - 1 Rear panel
  - Mounting material

- **How supplied**
  - Flat packed in modules

EAP20020

W	H	D	Order no.	UP
540	580	570	01.301.555.1	1 unit
1110	580	1140	01.301.556.1	1 unit
1680	580	1710	01.301.557.1	1 unit

Knürr Dacobas® Desk Side Panels with Retaining Extrusions
For desk height, 750 mm

W	H	D	Order no.	UP
	580	670	01.302.419.1	1 unit
	580	870	01.302.417.1	1 unit

EAP20019

Knürr Dacobas® Leg Set for Add-on Desks
For connecting 3-way desk combinations

- **Material / Finish**
  - Desk leg, extruded aluminium, powder-coated texture

- **Color**
  - RAL 5008, grey blue

- **Supply schedule**
  - 1 Desk leg, L 695 mm with levelling screw and caps
  - 1 Link-up extrusion, L 67 mm with caps

- **How supplied**
  - Flat-packed kit

DAC00356

W	H	D	Order no.	UP
	720		01.300.078.1	1 unit
	750		01.300.079.1	1 unit
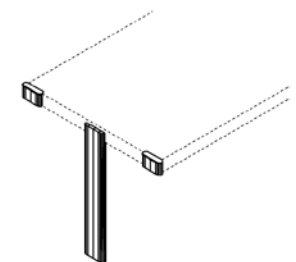
Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

OU = Office unit (50 mm)
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

Conversion: 1 inch = 25,4 mm   Replace „x" with the number of your
                                                                      color choice

Knürr Dacobas® Computer Mounting Bracket

- Can be mounted left, right or both sides on the vertical extrusion at any height
- Width adjustable from 165 mm to 265 mm

- **Material / Finish**
  - Sheet steel, conductive powder-coated texture, RAL 7035 light-grey

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

- **Note**
  - The lowest mounting position should be 80 mm (min. floor clearance)

- **Supply schedule**
  - 1 computer support
  - Mounting material

- **How supplied**
  - Flat-packed kit

W	H	D		Order no.	UP
165 - 265	319	463		**04.208.078.1**	1 unit

EAP20025

Knürr Dacobas® PC Pedestal, sheet steel model

- **PC Pedestal**
  - PC pedestal with front and rear door, lockable
  - With extension and master switch
  - With cable entry

- **For mounting on Knürr Dacobas® add-on desks***

- **Dimensions**
  - **Useful space with extension:**
  - Width = 300 mm, height = 542 mm
  - Without extension: Width = 300 mm, height = 590 mm

D	Pedestal	Order no.	UP
870	Left	**01.302.218.1**	1 unit
800	Left	**01.311.308.1**	1 unit
870	Right	**01.302.219.1**	1 unit
800	Right	**01.311.309.1**	1 unit
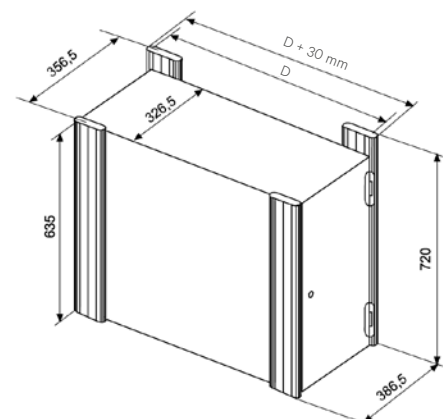
DAC00341

Knürr Dacobas® PC Pedestal

- Bonded main unit
- With passive ventilation *
- Full glass doors and lock at the front
- Stationary with leveling feet
- With cable routing set 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 doors: Full glass doors, 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

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

- **How supplied**
  - Preassembled

DAC20183

W	H	D	w	h	d	Model	Order no.	UP
350	680	826	310	630	780	Lock for H 750, left	**00.320.540.1**	1 unit
350	680	826	310	630	780	Lock for H 750, right	**00.320.541.1**	1 unit
350	650	826	310	600	780	Lock for H 720, left	**00.320.542.1**	1 unit
350	650	826	310	600	780	Lock for H 720, right	**00.320.543.1**	1 unit
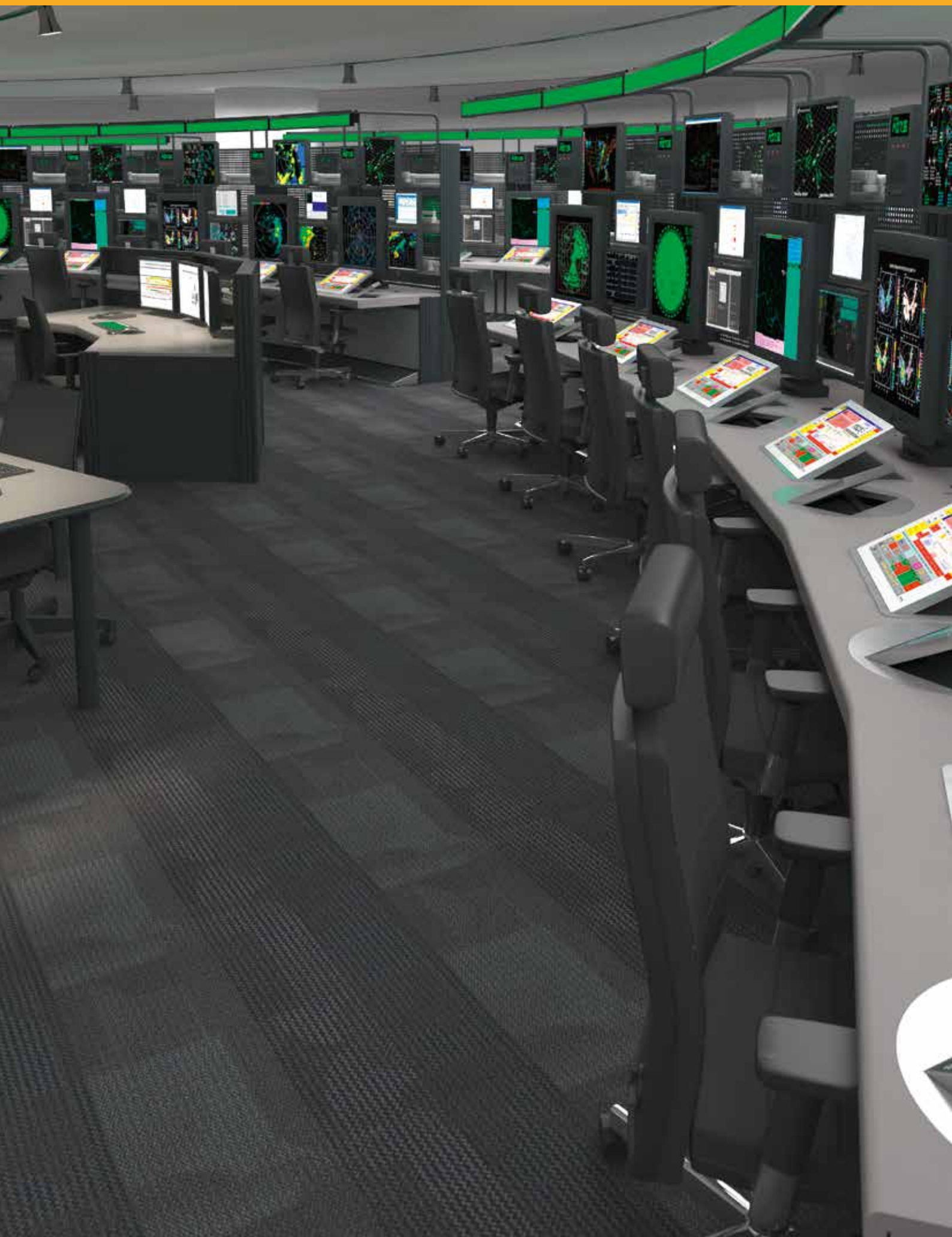
19" TECHNOLOGY
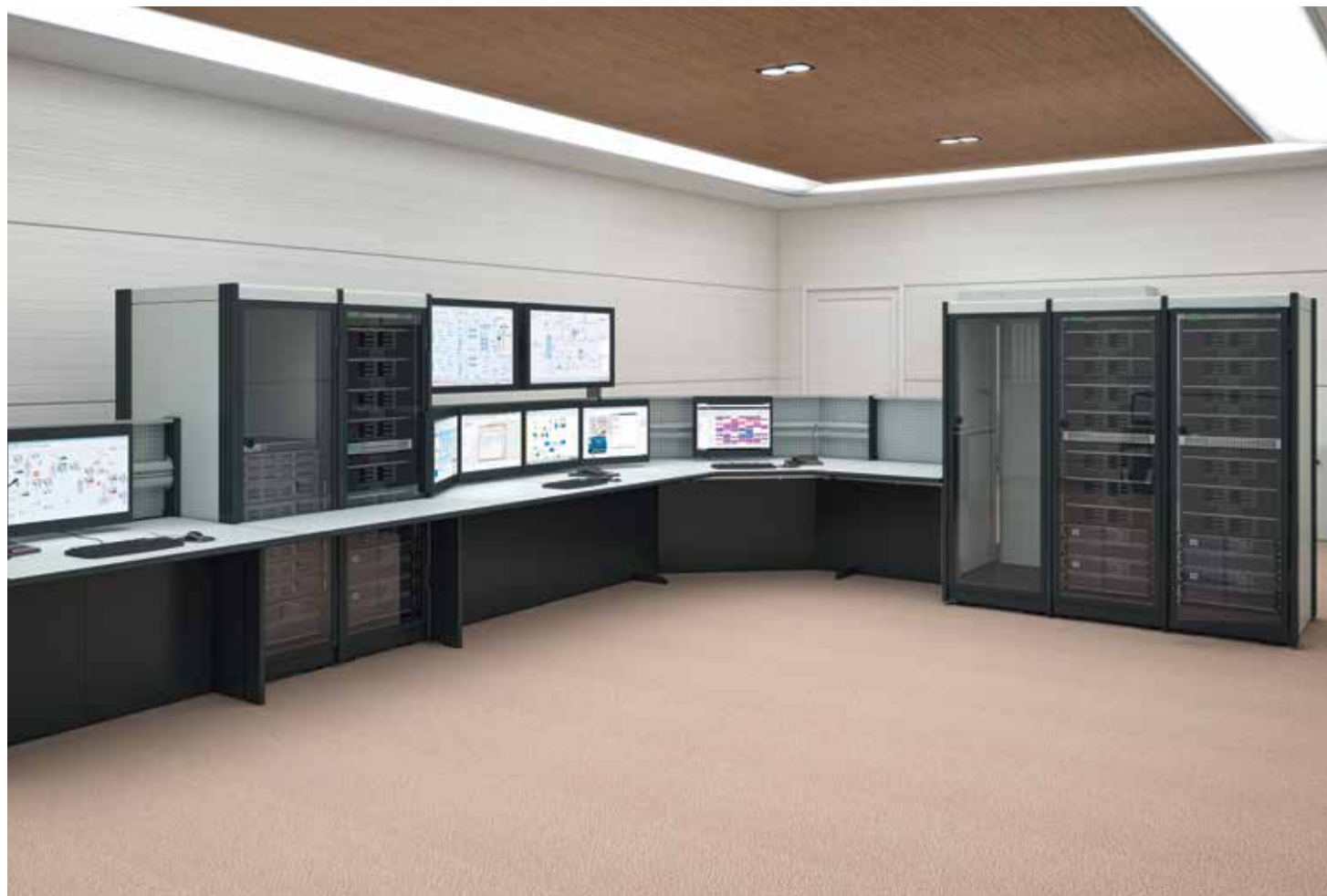
Knürr Dacobas® 19" Cabinets
Strong points

1 Ergonomic locking lever for secure access control

1 Closed top cover, top cover with openings for fan trays or cable entry from above

3 Easily removable and lockable side panels (Key locks on demand)

4 Maximum flexibility grace to adjustable 19" profiles (340 mm - 790 mm in steps of 25 mm)

5 Integrated HU markings show equipment's position in the rack

6 Preperforated cover panels allow for cable entry or closed bottom as required

7 Slot for quick changeable filter cassette

8 Heavy duty twin castors for 300 kg mobile load rating

9 Heavy duty levelling feet for 1000 kg static load rating
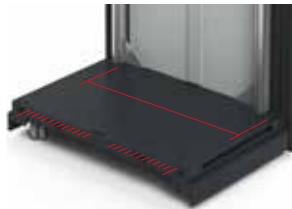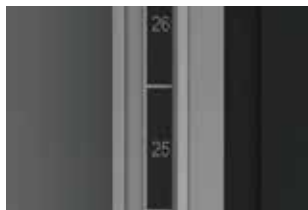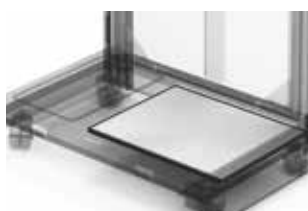
- **More advantages:**
  - Fits seamlessly into a line of Dacobas consoles
  - Choose from aluminium T-slot or steel square hole 19"-profiles
  - Integrated electrical grounding concept according to VDE 0100
  - Knürr T-Slots on all profiles allows to add accessories virtually anywhere
  - Doors:
    Tempered Safety Glass for protection an visual access
    Perforated for best aeration
    Plain steel door for best protection
  - Loads of accessories

Knürr Dacobas® 19" Cabinets for Components in Accordance with DIN EN 60297-3
Technical data

- **Material / Finish**
  - Cabinet extrusuions: extruded aluminium, powder-coated texture
  - 19" Extrusions:
    extruded aluminium (T-Slot) or
    1,5 mm Sheetsteel square holes
  - Top cover, covers and rear door:
    sheet steel, powder-coated texture
  - Top cover and base frame: sheet steel, powder-coated texture, RAL 7021 dark grey
  - Plate feet: plastic

- **External dimensions**
  - **Cabinet W600:**
    - Width 570 (600) mm
    - Depth 870 (900) mm
    - Height 1298 mm - 2187 mm

  - **Cabinet W800:**
    - Width 770 (800) mm
    - Depth 870 (900) mm
    - Height 1298 mm - 2187 mm

- **Color**
  - **Final digit of order number .1:**
    - Top cover, covers and rear door:
      RAL 7035, light-grey
      Cabinet extrusions:
      RAL 5008 grey blue
  - **Final digit of order number .9:**
    - Top cover, covers and rear door:
      RAL 7035, light-grey
      Cabinet extrusions:
      RAL 7021 dark grey

- **Tests**
  - Earth, VDE 0100
  - Upgrade capability in accordance with protection rating IP 40

- **Configuration**
  - Stationary with levelling feet
  - Mobile on double castors

- **Note**
  - 2 Cabinets can be optionally linked-up via 2 daco posts or directly linked via 1 daco post. With direct linking, the internal side panels are not used.

- **How supplied**
  - Fully assembled

Knürr Dacobas®-19"-Rack – W600
19" Options

- Accepts equipment according to EIA-310 respectively DIN EN 60297-3
- Front and rear 19" profiles are depth adjustable in steps of 25mm
- Selectively with levelling feet or swivel castors
- Lockable doors with perforation, tempered safety glass or plain
- Ships by default with aluminum T-slot 19"-profiles, also available with steel sqare hole 19"-profiles

- 4 x 19"-profiles with HU marking for easy installation of equipment
- Removable top cover and side panels
- Doors can changed from left to right hand opening
- Max. load: 1000 kg (1to) static, 300 kg mobile

19" profiles adjustable in steps of 25 mm

19" Square hole profile

Free section for cable entry from raised floor

19" profile mounting adaptor

Aluminium T-Slot profile

Knürr Dacobas® 19" Cabinet Type B, Width 600 mm
Without front door, D 870 mm

- With fixed 19" mounting on the front and rear for DIN EN 60297-3 compliant components
- Installation of slot-in runners, drawers, pull-out shelves and cable management equipment
- Flexible installation of equipment with T-Slot System

- **Load Rating (static)**
  - 1000 kg with levelling feet
  - 300 kg in mobile version

- **Color**
  Final digit of order number .1:
  - Top cover, covers and rear door: RAL 7035, light-grey
  - Cabinet extrusions: RAL 5008 grey blue

Final digit of order number .9:
- Top cover, covers and rear door: RAL 7035, light-grey
- Cabinet extrusions: RAL 7021 dark grey

- **Supply schedule**
  - 1 Basic rack with 4 Dacobas Profiles
  - 4 19" T-Slot profiles with HU marking
  - 2 side panels (removable)
  - 1 Top cover, closed
  - 1 Rear door, closed, sheet steel, with handle and locking set
  - 4 levelling feet (stationary version)
  - 4 swivel castors (mobile version)
  - 1 Earthing set (VDE 100)

RAC20004

W	H	D	HU/U	L	d	kg	Model	Order-no.	UP
600	1298	870	24	1070	715	69	Stationary	01.331.000.x	1 unit
600	1431	870	27	1203,3	715	72	Stationary	01.331.001.x	1 unit
600	1565	870	30	1336,7	715	76	Stationary	01.331.002.x	1 unit
600	1698	870	33	1470	715	82	Stationary	01.331.003.x	1 unit
600	1831	870	36	1603,4	715	84	Stationary	01.331.004.x	1 unit
600	1965	870	39	1736,7	715	88	Stationary	01.331.005.x	1 unit
600	2187	870	44	1959	715	95	Stationary	01.331.006.x	1 unit
600	1298	870	24	1070	715	69	Mobile	01.331.010.x	1 unit
600	1431	870	27	1203,3	715	72	Mobile	01.331.011.x	1 unit
600	1565	870	30	1336,7	715	76	Mobile	01.331.012.x	1 unit
600	1698	870	33	1470	715	82	Mobile	01.331.013.x	1 unit
600	1831	870	36	1603,4	715	84	Mobile	01.331.014.x	1 unit
600	1965	870	39	1736,7	715	88	Mobile	01.331.015.x	1 unit
600	2187	870	44	1959	715	95	Mobile	01.331.016.x	1 unit

Front
RAC20006

Knürr Dacobas® 19" Cabinet Type B, Width 600 mm
With front door

- With fixed 19" mounting on the front and rear for DIN EN 60297-3 compliant components
- Installation of slot-in runners, drawers, pull-out shelves and cable management equipment.
- Flexible installation of equipment with T-Slot System
- Jumpering space at front: 65mm (to door)

- **Load Rating (static)**
  - 1000 kg with levelling feet
  - 300 kg in mobile version

- **Color**

  Final digit of order number .1:
  - Top cover, covers and rear door: RAL 7035, light-grey
  - Cabinet extrusions: RAL 5008 grey blue

Final digit of order number .9:
- Top cover, covers and rear door: RAL 7035, light-grey
- Cabinet extrusions: RAL 7021 dark grey

- **Supply schedule**
  - 1 Basic rack with 4 Dacobas Profiles
  - 4 19" T-Slot profiles with HU marking
  - 2 side panels (removable)
  - 1 Top cover, closed
  - 1 Glass front-door with handle and locking set
  - 1 Rear door, closed, sheet steel, with handle and locking set
  - 4 levelling feet (stationary version)
  - 4 swivel castors (mobile version)
  - 1 Earthing set (VDE 100)
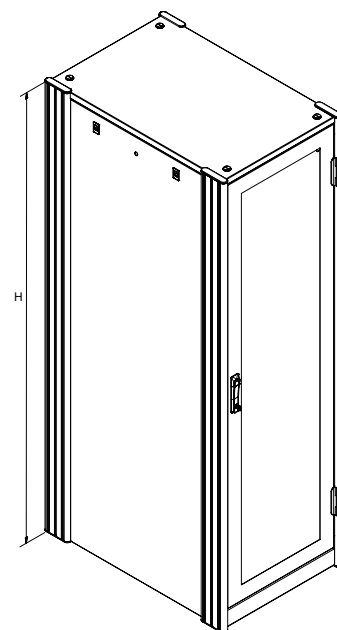
RAC20005

W	H	D	HU/U	L	d	kg	Model	Order-no.	UP
600	1298	870	24	1070	715	75,5	Stationary	**01.331.040.x**	1 unit
600	1431	870	27	1203,3	715	79,5	Stationary	**01.331.041.x**	1 unit
600	1565	870	30	1336,7	715	84	Stationary	**01.331.042.x**	1 unit
600	1698	870	33	1470	715	90,5	Stationary	**01.331.043.x**	1 unit
600	1831	870	36	1603,4	715	93,5	Stationary	**01.331.044.x**	1 unit
600	1965	870	39	1736,7	715	98	Stationary	**01.331.045.x**	1 unit
600	2187	870	44	1959	715	106	Stationary	**01.331.046.x**	1 unit
600	1298	870	24	1070	715	75,5	Mobile	**01.331.050.x**	1 unit
600	1431	870	27	1203,3	715	79,5	Mobile	**01.331.051.x**	1 unit
600	1565	870	30	1336,7	715	84	Mobile	**01.331.052.x**	1 unit
600	1698	870	33	1470	715	90,5	Mobile	**01.331.053.x**	1 unit
600	1831	870	36	1603,4	715	93,5	Mobile	**01.331.054.x**	1 unit
600	1965	870	39	1736,7	715	98	Mobile	**01.331.055.x**	1 unit
600	2187	870	44	1959	715	106	Mobile	**01.331.056.x**	1 unit

Front
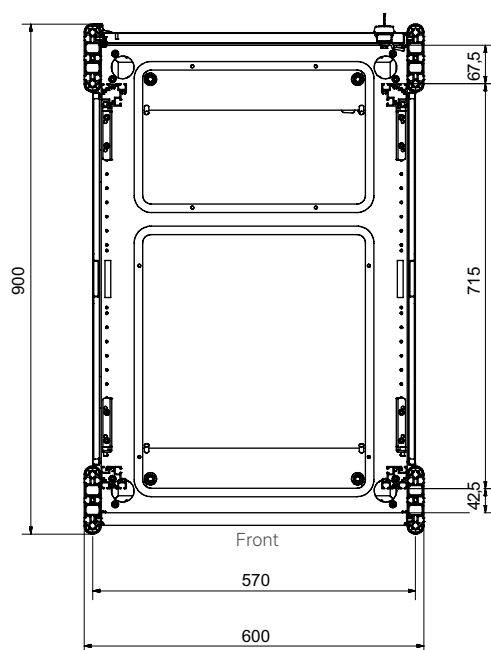
RAC20006

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,
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm

Replace „x" with the number of your color choice

Knürr Dacobas® 19" Cabinet Type C, Width 600 mm
Without front door, D 870 mm

- With fixed 19" mounting on the front and rear for DIN EN 60297-3 compliant components
- Installation of slot-in runners, drawers, pull-out shelves and cable management equipment
- Flexible installation of equipment with T-Slot System

- **Load Rating (static)**
  - 1000 kg with levelling feet
  - 300 kg in mobile version
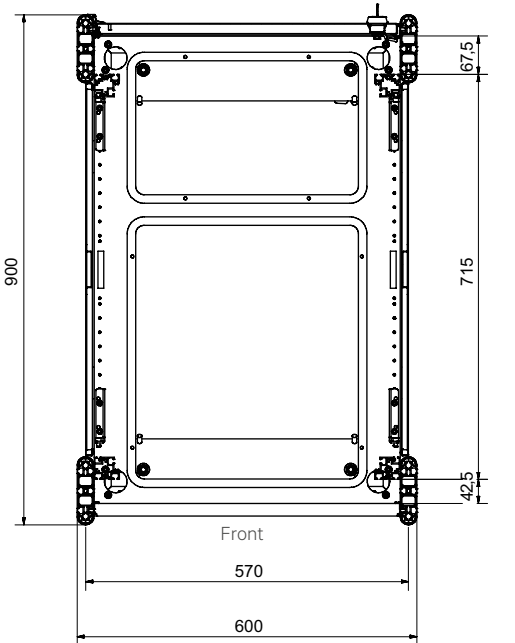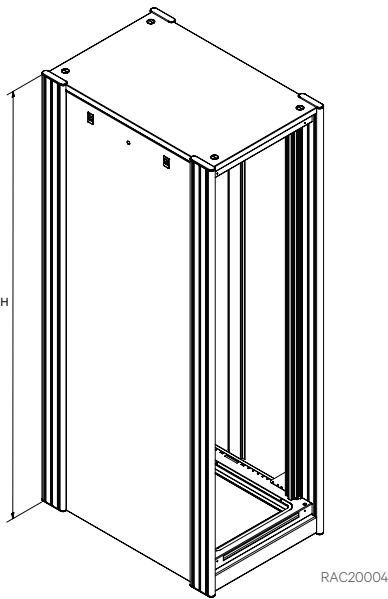
- **Color**
  Final digit of order number .1:
  - Top cover, covers and rear door: RAL 7035, light-grey
  - Cabinet extrusions: RAL 5008 grey blue

Final digit of order number .9:
- Top cover, covers and rear door: RAL 7035, light-grey
- Cabinet extrusions: RAL 7021 dark grey

- **Supply schedule**
  - 1 Basic rack with 4 Dacobas Profiles
  - 4 19" T-Slot profiles with HU marking
  - 2 side panels (removable)
  - 1 Top cover, closed
  - 1 Rear door, closed, sheet steel, with handle and locking set
  - 4 levelling feet (stationary version)
  - 4 swivel castors (mobile version)
  - 1 Earthing set (VDE 100)

RAC20004

W	H	D	HU/U	L	d	kg	Model	Order-no.	UP
600	1298	870	24	1070	740	69	Stationary	**01.331.020.x**	1 unit
600	1431	870	27	1203,3	740	72	Stationary	**01.331.021.x**	1 unit
600	1565	870	30	1336,7	740	76	Stationary	**01.331.022.x**	1 unit
600	1698	870	33	1470	740	82	Stationary	**01.331.023.x**	1 unit
600	1831	870	36	1603,4	740	84	Stationary	**01.331.024.x**	1 unit
600	1965	870	39	1736,7	740	88	Stationary	**01.331.025.x**	1 unit
600	2187	870	44	1959	740	95	Stationary	**01.331.026.x**	1 unit
600	1298	870	24	1070	740	69	Mobile	**01.331.030.x**	1 unit
600	1431	870	27	1203,3	740	72	Mobile	**01.331.031.x**	1 unit
600	1565	870	30	1336,7	740	76	Mobile	**01.331.032.x**	1 unit
600	1698	870	33	1470	740	82	Mobile	**01.331.033.x**	1 unit
600	1831	870	36	1603,4	740	84	Mobile	**01.331.034.x**	1 unit
600	1965	870	39	1736,7	740	88	Mobile	**01.331.035.x**	1 unit
600	2187	870	44	1959	740	95	Mobile	**01.331.036.x**	1 unit

Front

RAC20007

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,
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

Top Cover
closed or with opening for cable entry or fan unit

Front Cover
additional up to 3x3 HU

Steady Dacobas Profile
additional fixation possibilities with T-Slots at the outside

19" Profiles
symmetrical or asymmetrical installation possible

Easily removable and lockable side panels
(Key locks on demand)

Strong Basic Frame
for mobile or stationary version

Air intake
for quick changeable filter cassette

RAC20008

900
770
800
Front
42,5
715
67,5

Front cover with 19" cutouts

19" profiles adjustable in steps of 25 mm

19" Aluminium T-Slot profile

Free section for cable entry from raised floor

19" profile mounting adaptor

RAC20009
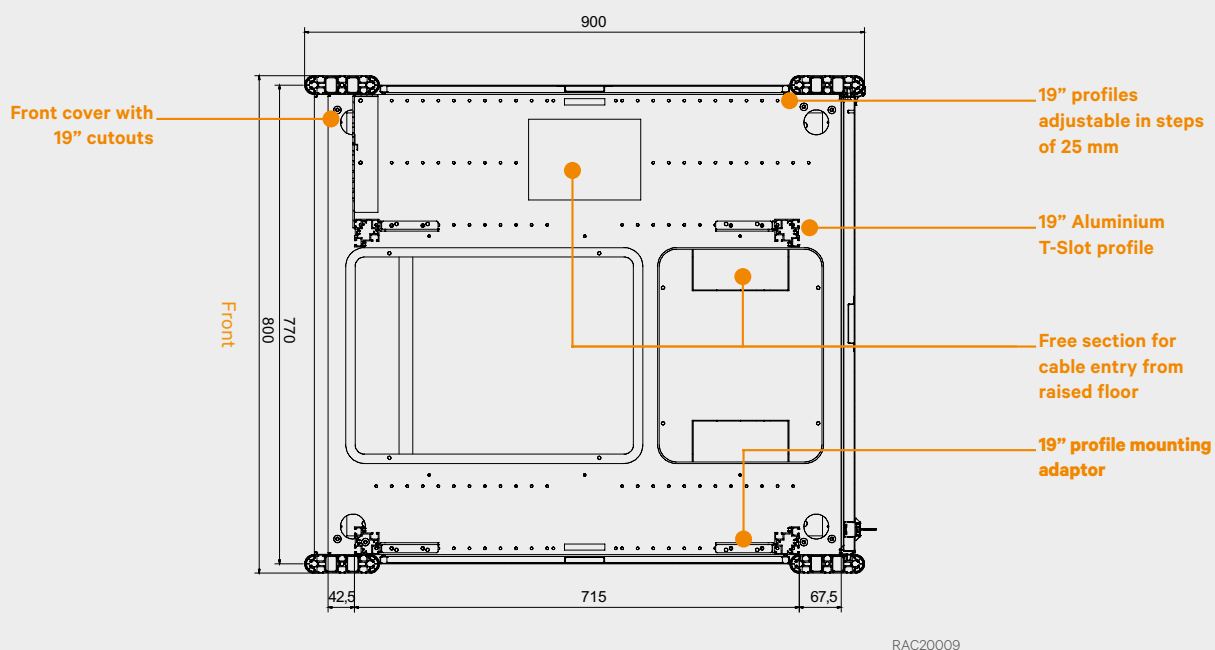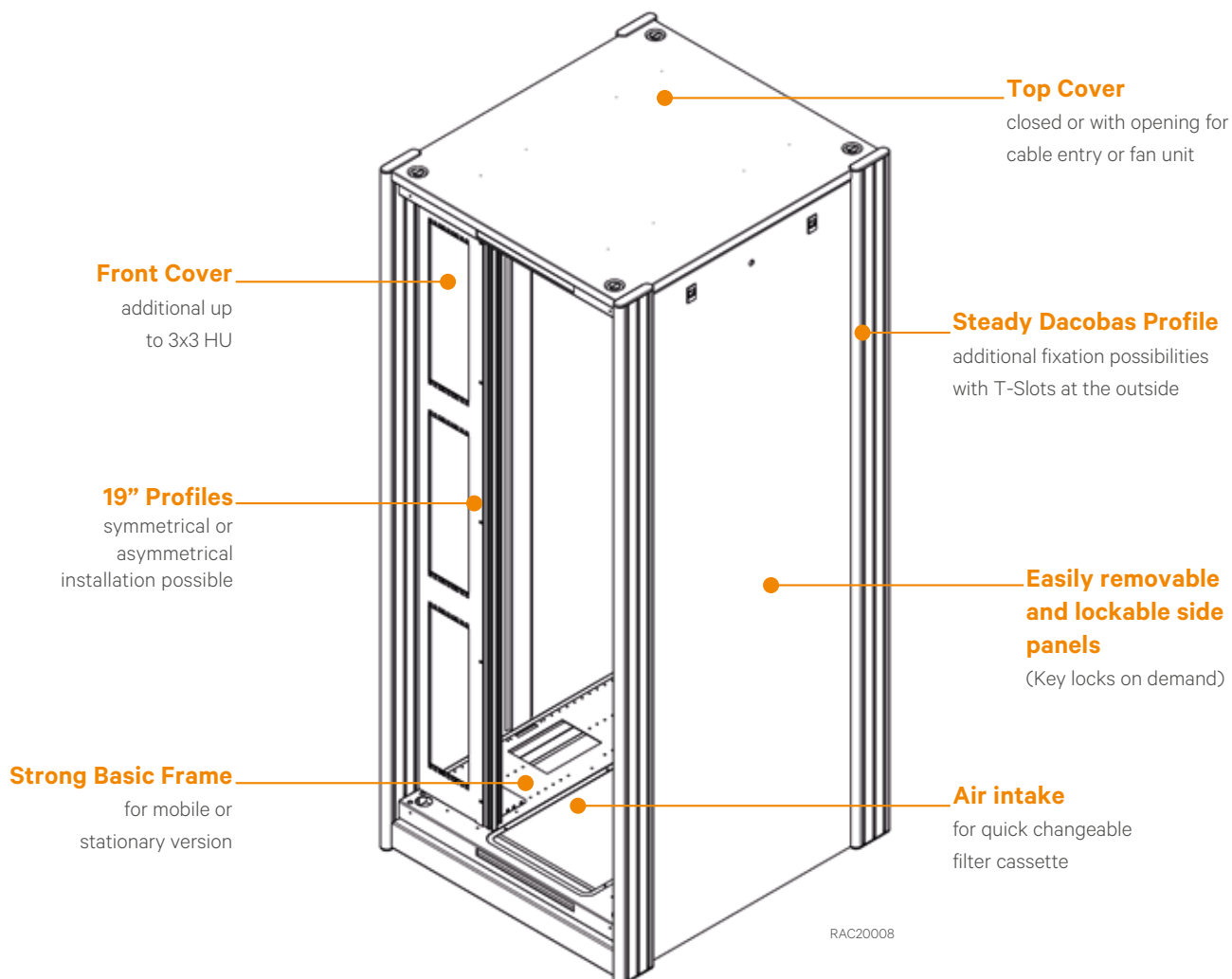
Knürr Dacobas® 19" Cabinet Type B, Width 800 mm
Without front door, D 870 mm

- With fixed 19" mounting on the front and rear for DIN EN 60297-3 compliant components
- Asymmetrical Installation of 19" profiles (19" field on the right side) optional on the left side or in the center
- Additional up to 3x3 HU 19" installation space in the vertical front cover
- Installation of slot-in runners, drawers, pull-out shelves and cable management equipment
- Flexible installation of equipment with T-Slot System

- **Load Rating (static)**
  - 1000 kg with levelling feet
  - 300 kg in mobile version

- **Color**

  Final digit of order number .1:
  - Top cover, covers and rear door: RAL 7035, light-grey
  - Cabinet extrusions: RAL 5008 grey blue

Final digit of order number .9:
- Top cover, covers and rear door: RAL 7035, light-grey
- Cabinet extrusions: RAL 7021 dark grey

- **Supply schedule**
  - 1 Basic rack with 4 Dacobas Profiles
  - 4 19" T-Slot profiles with HU marking
  - 1 Front cover with 3x3 HU additional space
  - 2 side panels (removable)
  - 1 Top cover, closed
  - 1 Rear door, closed, sheet steel, with handle and locking set
  - 4 levelling feet (stationary version)
  - 4 swivel castors (mobile version)
  - 1 Earthing set (VDE 100)
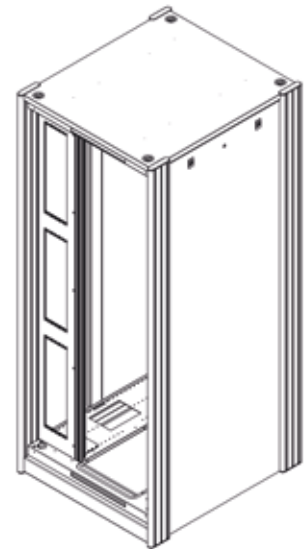
RAC20008

W	H	D	HU/U	L	d	kg	Model	Order-no.	UP
800	1298	870	24	1070	715	88	Stationary	**01.331.060.x**	1 unit
800	1431	870	27	1203,3	715	92	Stationary	**01.331.061.x**	1 unit
800	1565	870	30	1336,7	715	96	Stationary	**01.331.062.x**	1 unit
800	1698	870	33	1470	715	100	Stationary	**01.331.063.x**	1 unit
800	1831	870	36	1603,4	715	105	Stationary	**01.331.064.x**	1 unit
800	1965	870	39	1736,7	715	111	Stationary	**01.331.065.x**	1 unit
800	2187	870	44	1959	715	119	Stationary	**01.331.066.x**	1 unit
800	1298	870	24	1070	715	88	Mobile	**01.331.070.x**	1 unit
800	1431	870	27	1203,3	715	92	Mobile	**01.331.071.x**	1 unit
800	1565	870	30	1336,7	715	96	Mobile	**01.331.072.x**	1 unit
800	1698	870	33	1470	715	100	Mobile	**01.331.073.x**	1 unit
800	1831	870	36	1603,4	715	105	Mobile	**01.331.074.x**	1 unit
800	1965	870	39	1736,7	715	111	Mobile	**01.331.075.x**	1 unit
800	2187	870	44	1959	715	119	Mobile	**01.331.076.x**	1 unit
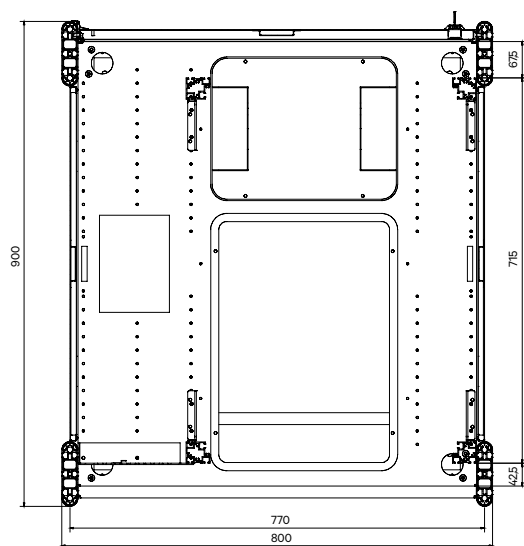
Front

RAC20009

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,
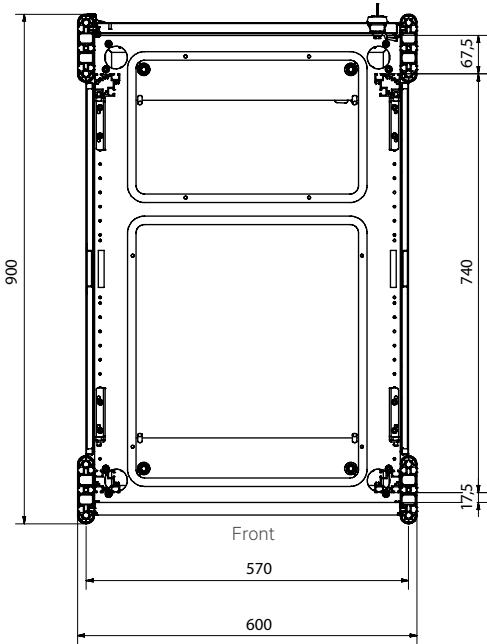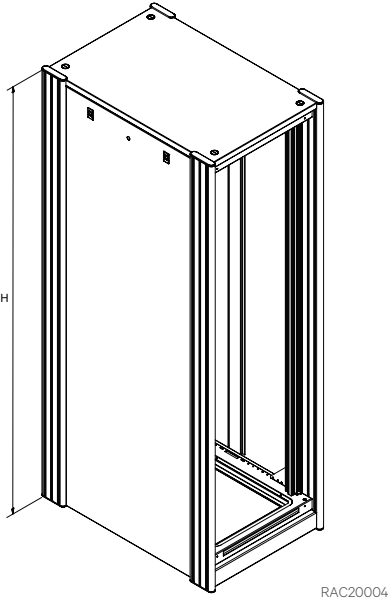UP = Unit of packaging

Conversion:
1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

19" Square Hole Profiles
for installation in the rack at the front and rear side

- Cage nut mounting in HU pattern (19")

- **Material**
  - Sheet Steel 1,5mm, galvanized

- **Supply Schedule**
  - 2 19" square hole profiles

- **Note**
  - Please order mounting material separately (if required)

HU	Order-no.	UP
24	**01.331.260.9**	1 unit
27	**01.331.261.9**	1 unit
30	**01.331.262.9**	1 unit
33	**01.331.263.9**	1 unit
36	**01.331.264.9**	1 unit
39	**01.331.265.9**	1 unit
44	**01.331.266.9**	1 unit
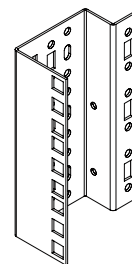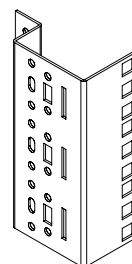
Square hole   RAC20010

HU Tape Measure

- For sticking on 19" extrusions
- Enables fast component positioning at the correct U position
- Standard length, 48 U; shorten as required

- **Supply Schedule**
  - 1 x tape measure

HU	Order-no.	UP
48	**01.128.400.9**	1 unit

LUF20337

Second Mounting Level

- For mounting electric components, front panels and mounting panels

- **Material**
  - 19" Mounting level of extruded aluminium

- **Supply schedule**
  - 2 19" Mounting extrusions with T-slot
  - Mounting material

- **How supplied**
  - Flat-packed kit

HU/U	h	Order-no.	UP
24	1070,0	**01.331.250.9**	1 set
27	1203,3	**01.331.251.9**	1 set
30	1336,7	**01.331.252.9**	1 set
33	1470,0	**01.331.253.9**	1 set
36	1603,4	**01.331.254.9**	1 set
39	1736,7	**01.331.255.9**	1 set
44	1959,4	**01.331.256.9**	1 set

RAC20011

A (Detail)
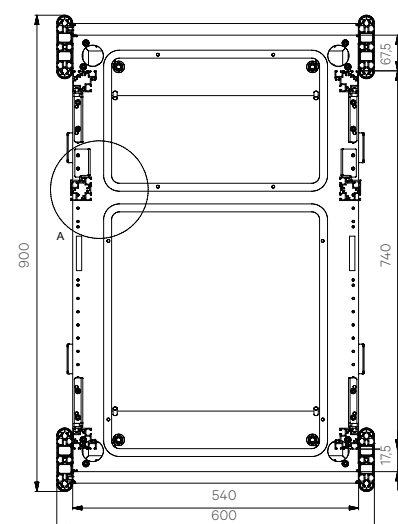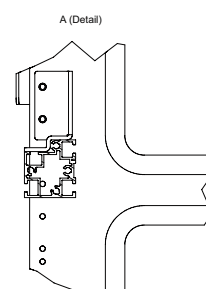
Side Panel

D	HU		Order-no.	UP
870	24		**01.331.300.1**	1 unit
870	27		**01.331.301.1**	1 unit
870	30		**01.331.302.1**	1 unit
870	33		**01.331.303.1**	1 unit
870	36		**01.331.304.1**	1 unit
870	39		**01.331.305.1**	1 unit
870	44		**01.331.306.1**	1 unit
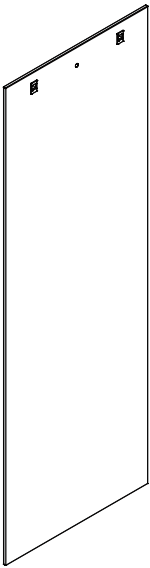
RAC20012

Top Cover
Plain cover, with cable entry, ventilation dome

- Top cover compatible with Knürr Dacobas® 19" cabinet, depth 870 mm
- Standard accessory or retro fit

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

- **Color**
  - Top cover, RAL 7035 light-grey

- **Supply schedule**
  - 1 Top cover
  - Mounting material
  Only for version with cable entry:
  - Cable entry
  Only for version with ventilation dome:
  - Ventilation dome and covers

- **How supplied**
  - Pre-assembled

W	H	D	Model	Order-no.	UP
600			Plain cover	**01.331.110.1**	1 unit
600			Cable entry	**01.331.111.1**	1 unit
600			Ventilation Dome	**01.331.112.1**	1 unit
600			Plain cover	**01.331.116.1**	1 unit
600			Cable entry	**01.331.117.1**	1 unit
600			Ventilation Dome	**01.331.118.1**	1 unit
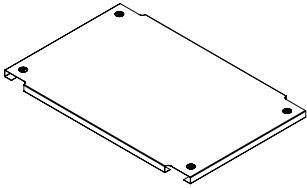
Plain cover
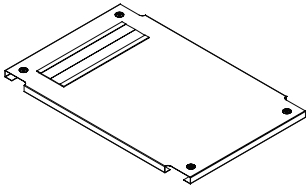
Cable entry
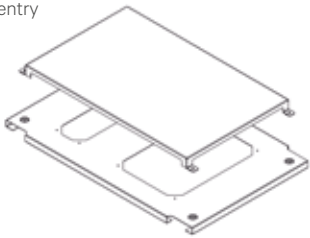
Ventilation dome

RAC20013

Cover Plate for Basic Frame (front)

- To close the front side opening of the basic frame at racks without front door

W	Order-no.	UP
600	01.331.122.9	1 unit
800	01.331.123.9	1 unit

RAC20014

Knürr CoolBlast® Fan Unit for Top Cover Installation
Constant, thermostat, controlled

- For forced rack cooling
- Suitable for installation at any time in the top cover with ventilation dome
- DC version on request

  Only for controlled version:
- Settable reference temperature (20° to 55°C)
- Speed control, 30 to 100%, with sensor break 100% rotation
- Individual fan monitoring
- Floating common alarm output for excess temperature alarm and fan failure
- Optical status display for O.K., excess temperature and fan failure
- Acoustic warning incl. reset button

- **Material**
  - Housing: Sheet steel, high-grade steel grid

- **Finish**
  - Zinc-passivated
  Only for controlled version:
  - front panel, powder-coated, RAL 7035 light gray

- **Characteristic curve for controlled version**
  - See below right

- **Electrical supply**
  - 207...253 VAC; 50/60 Hz

- **Supply schedule**
  - 1 CoolBlast fan unit®
  - 1 mains cable, 3 m with safety plug (230 VAC)
  - Mounting material
  - Operating instructions
  Only for controlled version:
  - 1 sensor cable, 2 m (plug-in)
  - 1 signal cable, 2 m (plug-in)

- **How supplied**
  - Assembled, wired and tested

- **Note**
  - If applicable please order country specific mains cable

LUF20160

LUF20161

LUF20179

Name	Version	P(w)	V̇ (m³/h)	ΔP(Pa)	p(dB(A))	Order-no.	UP
CoolBlastT 230V 3-fan	constant	45	495	74	45,2	03.027.301.1	1 unit
CoolBlastT 230V 6-fan	constant	90	990	74	48,8	03.027.302.1	1 unit
CoolBlastT 230V 2-fan	thermostat	30	330	74	43,4	03.027.310.1	1 unit
CoolBlastT 230V 3-fan	thermostat	45	495	74	45,2	03.027.311.1	1 unit
CoolBlastT 230V 6-fan	thermostat	90	990	74	48,8	03.027.312.1	1 unit
CoolBlastT 230V 3-fan	controlled SP	25	1106	68	49,6	03.027.321.1	1 unit
CoolBlastT 230V 6-fan	controlled SP	48	506	68	53,3	03.027.322.1	1 unit
CoolBlastT 230V 3-fan	controlled HP	32	711	173	55,8	03.027.324.1	1 unit
CoolBlastT 230V 6-fan	controlled HP	62	1422	173	59,1	03.027.325.1	1 unit
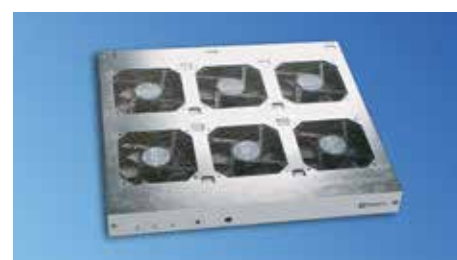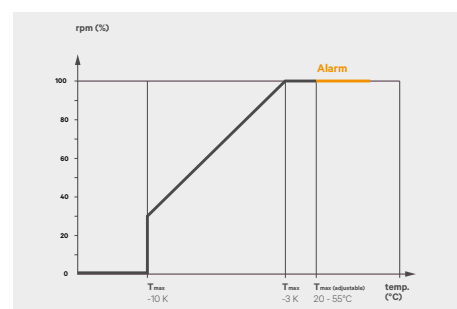
Doors
for Dacobas® 19" Cabinet

- Door comes with ergonomic and lockable locking lever

Available versions:
- Plain door
- Perforated door
- Glass door (tempered safety glass)

- **Material / Surface**
  - Door: sheet steel, powdercoated texture RAL 7035 light grey
  - Hinges: plastic, RAL 7021 dark grey
  - Glass door: Temperature safety glass
  - Thickness: 6 mm

- **Supply schedule**
  - 1 door (plain, perforated or glass)
  - 2 hinges
  - Mounting material

Perforated   Glass

Plain   RAC20015

W	HU	Plain	Perforated	Glass	UP
600	24	01.331.200.1	01.331.210.1	01.331.220.1	1 unit
600	27	01.331.201.1	01.331.211.1	01.331.221.1	1 unit
600	30	01.331.202.1	01.331.212.1	01.331.222.1	1 unit
600	33	01.331.203.1	01.331.213.1	01.331.223.1	1 unit
600	36	01.331.204.1	01.331.214.1	01.331.224.1	1 unit
600	39	01.331.205.1	01.331.215.1	01.331.225.1	1 unit
600	44	01.331.206.1	01.331.216.1	01.331.226.1	1 unit
800	24	01.331.190.1	01.331.230.1	01.331.240.1	1 unit
800	27	01.331.191.1	01.331.231.1	01.331.241.1	1 unit
800	30	01.331.192.1	01.331.232.1	01.331.242.1	1 unit
800	33	01.331.193.1	01.331.233.1	01.331.243.1	1 unit
800	36	01.331.194.1	01.331.234.1	01.331.244.1	1 unit
800	39	01.331.195.1	01.331.235.1	01.331.245.1	1 unit
800	44	01.331.196.1	01.331.236.1	01.331.246.1	1 unit
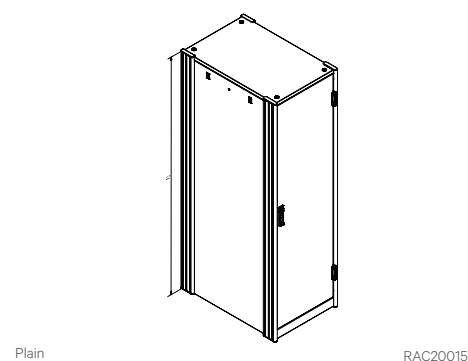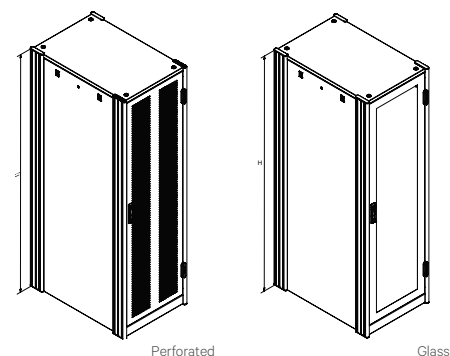
Bottom Cover with Cable Entry
Plain cover, preperforated cut outs for cable entry

- For installation in Dacobas 19" cabinets
- Ships as plain covers
- To allow cable entry, preperforated cut outs can be removed manually

- **Finish / Color**
  - Bottom cover: sheet steel, powder-coated texture, RAL 9011, graphite black

- **Supply schedule**
  - 1 Front cover
  - 1 Rear cover
  - Mounting material

- **How supplied**
  - Flat-packed kit

RAC20016

W	Order-no.	UP
600	01.331.125.9	1 set
800	01.331.124.9	1 set
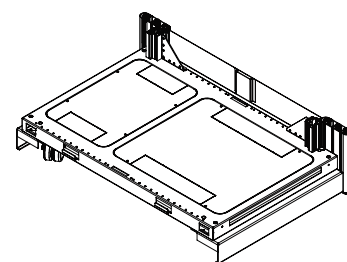
Dimensions in mm: W = Width   HU = Standard height
H = Height   unit, 1 HU = 44.45 mm
D = Depth   19"= 482.6 mm,
h = Installation height   UP = Unit of packaging
d = Useful depth
L = Length

Conversion: 1 inch = 25,4 mm   Replace „x" with the number of your
1 pound = 453,6 g   color choice

RAC20017

Bottom Cover with Filter Cassette
Filter cassette with rails

- For installation in Dacobas 19" cabinets
- Filters intake air
- Comfortably removable also with occuppied lowest HU
- For installation at rack´s front

- **Finish / Color**
  - Air filter frame: sheet steel, powder-coated-texture, RAL 9011 graphite black

- **Supply schedule**
  - 1 Slide filter cassette
  - 1 Filter mat
  - 1 Rear cover
  - 1 Pair of slide in rails
  - Mounting material

- **How supplied**
  - Flat-packed kit
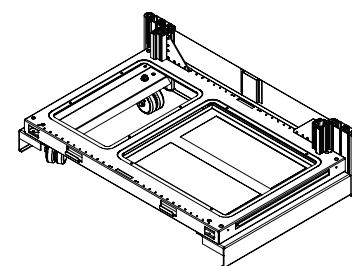
Name	W	Order-no.	UP
Slide in filter Cassette	600	**01.331.120.9**	1 set
Slide in filter Cassette	800	**01.331.121.9**	1 set
Replacement Filter Mat		**01.350.140.9**	1 unit

Earthing Accessories
for Dacobas 19" rack

- **Material**
  - Electrolytic copper

- **Supply schedule Earthing bar**
  - 1 Earth bar
  - 3 Spring nuts, M5
  - 3 Oval head screws, M5
  - 3 Retaining clamps for earth bar
  - 2 Earth strips for front panels
  - 1 Contact clip
  - 1 Earth connection

- **Supply schedule Earthing kit**
  - 2 Earthing bolts M8x25
  - Earthing cables for top cover and side panels

Contact clip

DAC00453

Name	HU/U	L	Order-no.	UP
Earthing bar	24	1064	**01.322.090.9**	1 set
Earthing bar	27	1197	**01.322.091.9**	1 set
Earthing bar	30	1331	**01.322.092.9**	1 set
Earthing bar	33	1465	**01.322.093.9**	1 set
Earthing bar	36	1597	**01.322.094.9**	1 set
Earthing bar	39	1731	**01.322.095.9**	1 set
Contact clip			**04.000.125.7**	20 pcs
Earthing kit			**01.331.134.7**	1 set
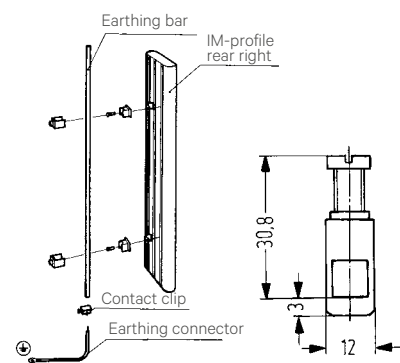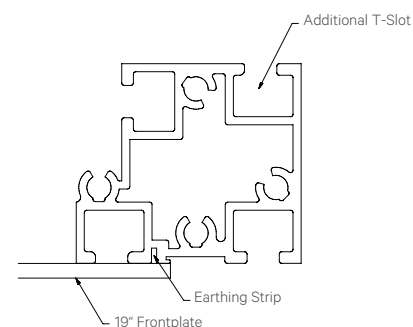
19" Mobile Cabinet

- For 19" components
- Rear and side panels removable
- Rear panel with vent slots
- ESD version for discharging electrostatic charges

- **Material / Finish**
  - Frame and covers: sheet steel
  - Castor coating: black

- **Color combination**
  - **Final digit of order number .1:**
  - Worktop, rear panel and covers, RAL 7035 light-grey
  - Top and bottom cover: RAL 9011, graphite black
  - Extrusions: RAL 5008, grey blue

- **Load rating**
  - 1600 N static

- **Tests**
  - IEC 61 340-5-1

- **Supply schedule**
  - 1 Mobile cabinet

- **How supplied**
  - Assembled

DAC00419

D	d	ESD	Order-no.	UP
670	566,5		01.306.009.1	1 unit
870	766,5		01.306.010.1	1 unit
870	766,5	•	01.366.010.1	1 unit
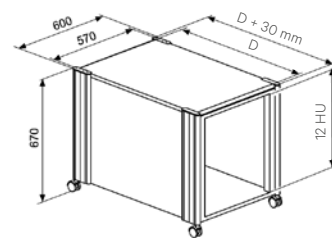
19" Laboratory Trolley

- For 19" components
- Rear and side panels removable
- Rear panel with vent slots
- ESD version for discharging electrostatic charges

- **Material / Finish**
  - Frame and covers: sheet steel
  - Castor coating: black
  - Handle: extruded aluminium, smooth

- **Color combination**
  - **Final digit of order number .1:**
  - Worktop, rear panel and covers: RAL 7035 light-grey
  - Top and bottom cover: RAL 9011, graphite black
  - Extrusions: RAL 5008, grey blue

- **Tests**
  - IEC 340-5-1

- **Supply schedule**
  - 1 Laboratory trolley

DAC00418

D	d	ESD	Order-no.	UP
670	566,5		01.306.013.1	1 unit
870	766,5		01.306.014.1	1 unit
870	766,5	•	01.366.014.1	1 unit
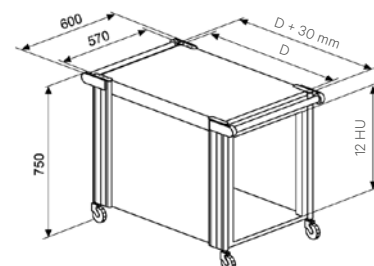
Doors
12 HU

- Lockable, for 19" pedestal

- **Finish**
  - **Acryl Glass:**
  - Frame, black, anodised
  - Plexiglass, umbra 802

- **Closed door:**
  - Sheet steel, powder coated RAL7035

- **Supply schedule**
  - 1 Door
  - 2 Stopper extrusions
  - Mounting material

DAC00483

Model	Order-no.	UP
Acryl glass door	01.322.050.9	1 unit
Steel door , closed	01.322.130.1	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,
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

19" -Chassis Runners for Knürr Dacobas®

- For installation in 19" racks with vertical profiles in the front and rear
- Reliable mounting system for 19" slide in equipment

- **Load Rating (static)**
  - 70 kg per pair with evenly distributed load

- **Material**
  - Extruded aluminum profile

- **Surface**
  - Blank

- **Supply schedule**
  - 2 chassis runners
  - Mounting material

- **How supplied**
  - By batches

RAC20018

Model	Installation depth	Order-no.	UP
For 19" Rack D670 Type B	515 / 518 mm	**01.350.910.9**	1 set
For 19" Rack D670 Type C	565 / 566,5 mm	**01.350.909.9**	1 set
For 19" Rack D870 Type B	715 / 718 mm	**01.350.912.9**	1 set
For 19" Rack D870 Type C	765 / 766,5 mm	**01.350.911.9**	1 set
For 19" Rack D870 Type C	740 mm	**01.350.915.9**	1 set

19"-Chassis Runners for Dacobas-Rack, adjustable

- For Dacobas®-Rack
- Reliable mounting system for 19" slide in equipment
- Comfortably adjustable across 100 mm
- Mounting adaptors for installation with aluminium T-slot, steel square hole or both
- Required for all large and heavy equipment
- Max load of 500N per pair with evenly distributed load

- **Material**
  - Sheet steel, stamped

- **Finish**
  - Zincated

- **Supply schedule**
  - 2 Chassis runners (chose correct length!)
  - 4 Mounting adaptors (T-Slot, Square Hole or both)
  - Mounting material

Steel Square Hole

Aluminium T-Slot
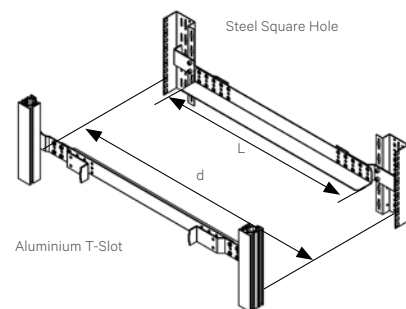
RAC20019

d	L	Model	Order-no.	UP
390 - 490	300	T-Slot	**01.350.971.9**	1 set
490 - 590	400	T-Slot	**01.350.972.9**	1 set
590 - 690	500	T-Slot	**01.350.973.9**	1 set
690 - 790	600	T-Slot	**01.350.974.9**	1 set
390 - 490	300	Square Hole	**01.350.981.9**	1 set
490 - 590	400	Square Hole	**01.350.982.9**	1 set
590 - 690	500	Square Hole	**01.350.983.9**	1 set
690 - 790	600	Square Hole	**01.350.984.9**	1 set

19" Shelf, Fixed

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- With perforation to optimise air supply

- **Load rating**
  - 50 kg (static)

- **Material / Finish**
  - Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

- **Color**
  - RAL 7035 light-grey

- **Supply schedule**
  - 1 Shelf board
  - 1 Extension board (from depth 600 mm)
  - 2 Carrier rails, incl. mounting bracket
  - Mounting material

- **How supplied**
  - Flat packed

MEC00451

W	H	D	d	Order-no.	UP
430		300	365 - 385	**01.102.690.1.001**	1 set
430		300	435 - 485	**01.102.691.1.001**	1 set
430		500	560 - 585	**01.102.692.1.001**	1 set
430		600	635 - 685	**01.102.693.1.001**	1 set
430		600	740 - 760	**01.102.694.1.001**	1 set
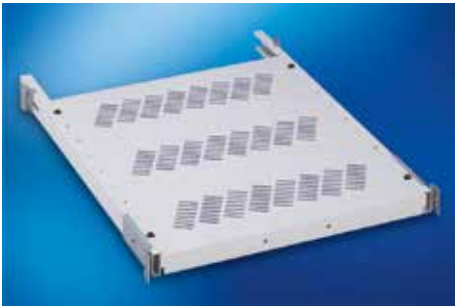
19" Shelf, Fixed, Heavy Duty

- For installation in 19" racks with vertical profiles in the front and rear
- With perforation to optimise air supply

- **Dimensions**
  - Usable width: 408 mm
  - Height: 1 HU
  - Usable depth: 500mm

- **Material**
  - Sheet steel 1mm, powder coated

- **Color**
  - RAL7035 light grey

- **Installation depth**
  - 515 – 766,5 mm

- **Supply scheldule**
  - 1 shelf
  - 1 pair of mounting adapters
  - Mounting material

- **How supplied**
  - Pre-assembled

RAC20020

Item	Max. Load	d	Order-no.	UP
19" Shelf, fixed	100 kg	515 – 766,5	**01.350.930.1**	1 set
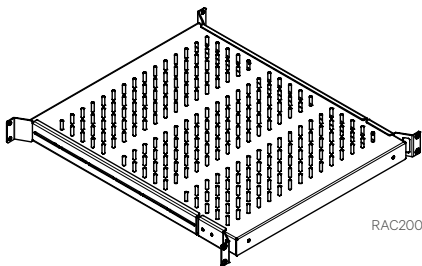
Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19"= 482.6 mm,
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

VERTIV

19" Shelf, Fully Retractable

- For installation in 19" racks with vertical profiles in the front and rear
- Fully retractable with „auto-hold"
- Usable as shelf and as tray
- With perforation to optimise air supply
- Tool-less removable

- **Dimensions**
  - Usable width: 383 mm
  - Height: 2 HU
  - Usable depth: 500mm

- **Material**
  - Shelf, sheet steel 1,0mm powder coated

- **Color**
  - RAL7035 light grey

- **Installation depth**
  - 515 – 766,5 mm

- **Supply schedule**
  - 1 shelf
  - 1 Pair of telescopic slides incl. adapter brackets
  - Mounting material

- **How supplied**
  - Pre-assembled
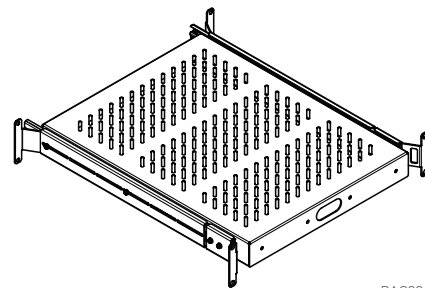
RAC20021

Item	Max. Load	d	Order-no.	UP
19" Shelf, fully retractable	40 kg	515 – 766,5	**01.350.931.1**	1 set

19" Shelf, 2 U
Fixed

- Installed in racks with fixed 19" components, front.
- Quick and easy mounting on 19" extrusions.
- Also for swing frame in the 19" rack and 19" enclosure.

- **Color**
  - RAL 7035 light-grey

- **Material**
  - Sheet steel, 1.5 mm

- **Load rating**
  - 200 N static

- **Supply schedule**
  - 1 x shelf, fixed
  - 1 x Mounting kit

- **How supplied**
  - In sets

MIR00373

W	H	W x L	Order-no.	UP
482.6	88.1	442 x 280	**01.102.731.1.001**	1 unit
482.6	88.1	442 x 380	**01.102.731.1.002**	1 unit
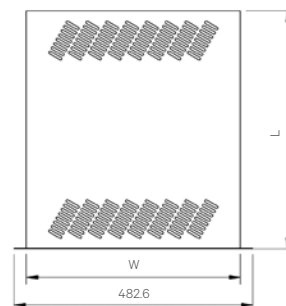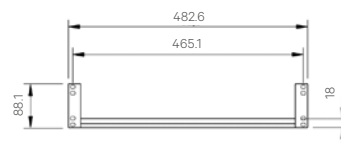
MIR00375

19" Drawer with Lock

- For installation in 19" racks with vertical profiles in the front and rear
- Fully retractable with „auto-hold"
- Tool-less removable

- **Dimensions**
  - Usable width: 375 mm
  - Height: 1 HU - 4 HU
  - Usable depth: 500mm

- **Material**
  - Shelf, sheet steel 1,0mm (1,5 mm Front cover), powder coated

- **Color**
  - RAL7035 light grey

- **Installation depth**
  - 515 – 766,5 mm

- **Supply schedule**
  - 1 Drawer with lock
  - 1 Pair of telescopic slides incl. mounting adapter
  - Mounting material

- **How supplied**
  - pre-assembled

RAC20022
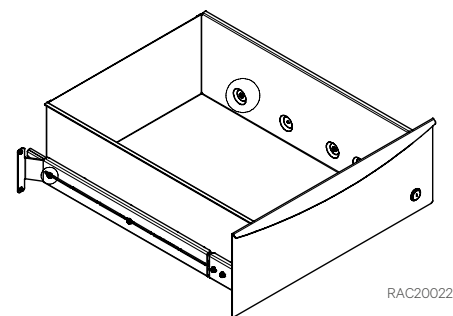
Item	Max. Load	d	Order-no.	UP
19" Drawer 1HE	10 kg	515 – 766,5	**01.350.921.1**	1 unit
19" Drawer 2HE	25 kg	515 - 766,5	**01.350.922.1**	1 unit
19" Drawer 3HE	25 kg	515 - 766,5	**01.350.923.1**	1 unit
19" Drawer 4HE	25 kg	515 - 766,5	**01.350.924.1**	1 unit

19" Drawer for Front Installation

- For installation in 19" racks with vertical profiles in the front
- For storage of service documents
- Quick and easy installation

- **Material**
  - sheet steel, powder coated

- **Color**
  - RAL7035 light grey

- **Load rating**
  - 15 kg (static)

- **Supply schedule**
  - 1 19" drawer with lock
  - 1 Pair of telescopic slides
  - Mounting material

- **How supplied**
  - pre-assembled

SCH00058
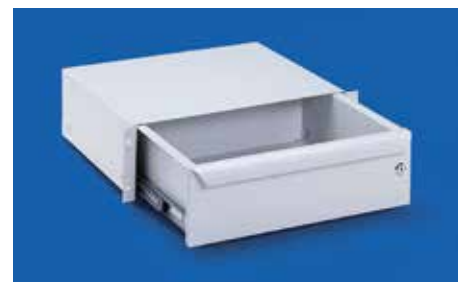
W	H	HU		Order-no.	UP
482,6	43,6	1		**01.102.048.1-001**	1 unit
482,6	88,1	2		**01.102.048.1-002**	1 unit
482,6	132,5	3		**01.102.048.1-003**	1 unit

19" Ventilation Front Panel

- Provides additional ventilation for 19" racks and 19" plinths compliant with IEC 297

- **Material**
  - Aluminum

- **Finish**
  Final digit of order number .1:
  - powder-coated, RAL 7035 light-grey
  Final digit of order number .6:
  - colorless anodized E 6 / EV 1

- **Supply schedule**
  - 1 x ventilation front plate

- **How supplied**
  - Single items

- **Note**
  - Please also order the appropriate mounting kit for the front plates

LUF00217

MEC20110

H	Y	U	Model	Order-no.	UP
43,6	31,7	1	Powder-coated, RAL 7035	**02.008.101.1**	1 unit
43,6	31,7	1	Anodized	**02.008.101.6**	1 unit
132,5	57,1	3	Powder-coated, RAL 7035	**02.008.103.1**	1 unit
132,5	57,1	3	Anodized	**02.008.103.6**	1 unit
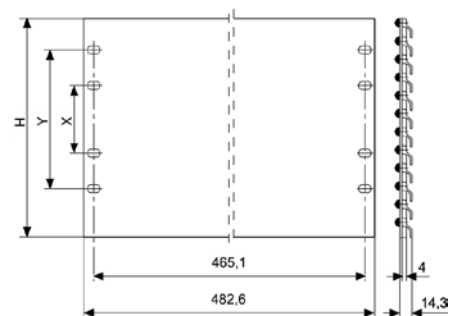
19" Front Plate
Aluminum 3 mm

- **Material / Finish**
  Final digit of order number .0:
  - AlMg3 - F23 polished with lamination sheet.
  Final digit of order number .1:
  - AlMg3 - F23, powder-coated, RAL 7035, light-grey.
  Final digit of order number .6:
  - AlMg3 - F23 EB (anodize-enabled), anodized E6/EV1.
  Final digit of order number .8:
  - AlMg3 - F23, powder-coated, RAL 7021, dark-grey

- **Supply schedule**
  - 1 x 19" front plate

- **How supplied**
  - Single items

- **Note**
  - Please also order the appropriate mounting kit for the front plates

FR000005

MEC20109

H	X	Y	U	Model	Order-no.	UP
43,6		31,7	1	Polished	**02.008.021.0**	1 unit
88,1		76,2	2	Polished	**02.008.022.0**	1 unit
132,5		57,1	3	Polished	**02.008.023.0**	1 unit
177		101,6	4	Polished	**02.008.024.0**	1 unit
265,9	76,2	190,4	6	Polished	**02.008.026.0**	1 unit
43,6		31,7	1	Powder-coated, RAL 7035	**02.008.021.1**	1 unit
88,1		76,2	2	Powder-coated, RAL 7035	**02.008.022.1**	1 unit
132,5		57,1	3	Powder-coated, RAL 7035	**02.008.023.1**	1 unit
177		101,6	4	Powder-coated, RAL 7035	**02.008.024.1**	1 unit
265,9	76,2	190,4	6	Powder-coated, RAL 7035	**02.008.026.1**	1 unit
43,6		31,7	1	Powder-coated, RAL 7021	**02.008.021.8**	1 unit
88,1		76,2	2	Powder-coated, RAL 7021	**02.008.022.8**	1 unit
132,5		57,1	3	Powder-coated, RAL 7021	**02.008.023.8**	1 unit
43,6		31,7	1	Anodized	**02.008.071.6**	1 unit
88,1		76,2	2	Anodized	**02.008.072.6**	1 unit
132,5		57,1	3	Anodized	**02.008.073.6**	1 unit
177		101,6	4	Anodized	**02.008.074.6**	1 unit
265,9	76,2	190,4	6	Anodized	**02.008.076.6**	1 unit
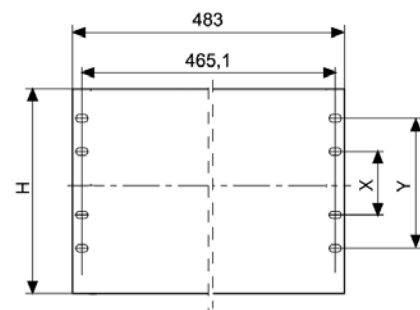
19" Vented Front Cover Plate

- Provides additional ventilation for 19" racks and 19" plinths compliant with IEC 297

- **Material / Color**
  Final digit of order number .1:
  - ABS (UL 94 V0), light-grey RAL 7035
  Final digit of order number .9:
  - ABS (UL 94 V0), black RAL 9011

- **Supply schedule**
  - 1 x vented front cover plate
  - 2 x connectors

- **How supplied**
  - In sets

- **Note**
  - Please also order the appropriate mounting kit for the front plates

LUF88006

LUF00093

W	H	U		Order-no.	UP
483	43,6	1		**02.008.111.1**	1 unit
483	43,6	1		**02.008.111.9**	1 unit
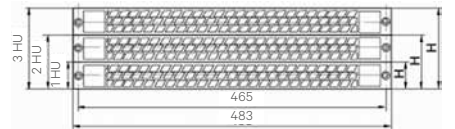
Cover-plate Filter
for 19" vented front cover plate

- Used with 19" vented front cover plate

- **Material / Color**
  - Non-woven and screen cloth

- **Supply schedule**
  - 1 x cover-plate filter
  - 1 x Mounting kit

- **How supplied**
  - In sets

MEC20144

MEC20149

U		Order-no.	UP
1		**02.008.131.9**	1 unit
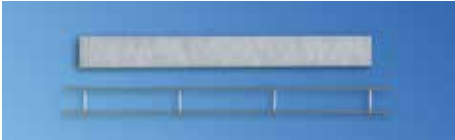
Document Holder

- Self-adhesive; for higher loads use 6 mm holes
- For DIN A4 documents

- **Material**
  - High-impact Polystyrol

- **Color**
  - Grey

- **Supply schedule**
  - 1 x document holder

MEC20027

W	L	D		Order-no.	UP
264	236	30		**05.016.045.0**	1 unit

Dimensions in mm: W = Width   HU = Standard height
H = Height   unit, 1 HU = 44.45 mm
D = Depth   19"= 482.6 mm,
h = Installation height   UP = Unit of packaging
d = Useful depth
L = Length

Conversion: 1 inch = 25,4 mm   Replace „x" with the number of your
1 pound = 453,6 g   color choice

19" Blanking Panel, Cable Port
threaded connection

- For organized cable management inside the rack.
- With edge protector

- **Material**
  - Sheet steel, 1.0 mm

- **Finish**
  - **Final digit of order number .1:**
  - powder-coated texture, RAL 7035, light grey.
  - **Final digit of order number .8:**
  - powder-coated texture, RAL 7021 dark-grey

- **Supply schedule**
  - 6 x QuickFix 19" blanking panel cable ports

- **How supplied**
  - In sets

- **Note**
  - Please also order mounting kit for front panel

CUD00021

CUD00023

W	H	U		Order-no.	UP
483	44	1		**01.103.231.X**	6 units
483	88	2		**01.103.232.X**	3 units
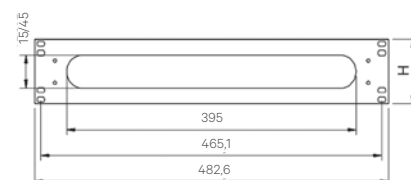
CUD00022

Multifunctional Rail

- For cabling guiding and fixation with cable ties
- Universal fixation possibilities with holes for cage nut installation
- Flexible distance between 2 multi-rails by installation with T-Slot system

- **Installation position**
  - in depth at the 19" vertical profiles

- **Material**
  - sheet steel 1,5 mm

- **Surface**
  - Zinc coated

- **Supply schedule**
  - 1 Multifunctional rail

RAC20023

d		Order-no.	UP
715		**01.331.784.7**	1 unit
740		**01.331.785.7**	1 unit
765		**01.331.786.7**	1 unit

Cable Routing Ring

- For organized cable management.
- Open version, no threading
- Secured on the T-slots of the vertical extrusions
- Any installation position selectable

- **Material / Finish**
  - PA 6, GF 15, black, UL 94-HB

- **Supply schedule**
  - 5 x cable routing rings
  - 1 x Mounting kit

- **How supplied**
  - In sets

ELM00025

Model	Order-no.	UP
54 x 118 mm	01.312.207.9	5 units

Cable Routing QuickStrip

- For organized cable management
- Dimension:
  Outside 61 mm x 42,5 mm
  Inside 52 mm x 23 mm

- **Material**
  - PA 6, GF30, grey

- **Supply schedule**
  - 10 QuickStrip cable routing ties

- **How supplied**
  - In sets

- **Note**
  - Please order mounting material separately

MEC20185

Model	Order-no.	UP
QuickStrip	00.218.506.0	10 units

Cable Band Clip

- For organized cable management
- For securing harnesses and cables with large cross sections
- Quick and easy mounting
- Clips into T-slots in any position
- Includes releasable clip

- **Material**
  - PA 6.6, black, UL 94-V0

- **Supply schedule**
  - 20 units

- **How supplied**
  - In sets

ELM00049

125 · 31

ELM00050

	Order-no.	UP
	01.240.548.9	20 units

Cable Cantilever

- Easy mounting in rack /on the shelf; easy connection/disconnection from shelf or rack with a spring clip
- Guarantees defined and kink-free cable management
- Minimum space requirement at the back of shelves: 40 mm

- **Material / Finish**
  - Sheet steel, 1.5 mm, zinc passivated

- **Supply schedule**
  - 1 x cable cantilever
  - 1 x Mounting kit

- **How supplied**
  - In sets

MEC20154

390 · 368

MEC88005

Type	Order-no.	UP
2-piece	05.040.096.0	1 unit

19" Cable Routing Board
1 U

- For orderly cable routing
- Enables safe and secure cable routing of copper and fiberglass cables

- **Material / Finish**
  Type 1:
  - Front plate, sheet steel, 1.5 mm, powder coated.
  Type 2:
  - Front plate, sheet steel, 1.0 mm, powder coated

- **Color**
  Final digit of order number .1:
  - RAL 7035, light grey.
  Final digit of order number .8:
  - RAL 7021 dark-grey

- **External dimensions**
  Cable routing:
  - Type 1: 55 x 22 mm, plastic
  - Type 2: 95 x 32 mm, steel

- **Supply schedule**
  - 1 x 19" front plate
  - 5 x cable routers

- **How supplied**
  - Pre-assembled

- **Note**
  - Please also order mounting material for front plates

Type 1   MEC00110

Type 2   MEC20014

Type 1   MEC20103

Type 2   MEC20104

W	U	Jumpering space	Model	Order-no.	UP
483	1	from 80 mm	Type 1	05.040.111.X	1 unit
483	1	from 123 mm	Type 2	01.117.144.X	1 unit
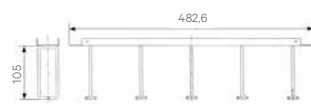
Velcro Rolls (by the meter)

- For strain-free fastening and bundling of Cu and fiber optic cables
- Velcro rolls can be cut to any required length

- **Material / Color**
  - Black, One-Wrap fastener
  - F.R.T., UL 94-V2
  - Blue: One-Wrap fastener

- **Supply schedule**
  - 1 meter or 25 meter Velcro rolls

- **How supplied**
  - Sold by the meter

MEC20048

MEC20147

W	U	Model	Order-no.	UP
16	1000	Black	05.040.060.9	1 meter
16	1000	Blue	05.040.061.9	1 meter
16	25000	Black	05.040.065.9	25 meters
16	25000	Blue	05.040.066.9	25 meters

Cable Duct

- Ideal for organized and covered cable management of jumper cables

- **Material**
  - Hard PVC

- **Finish**
  - Stone-grey RAL 7030

- **Supply schedule**
  - 1 x cable duct with cover
  - 1 x Mounting kit

ELM00004

ELM00052

L	Order-no.	UP
2000	01.117.098.3	1 unit

Dimensions in mm: W = Width   HU = Standard height
   H = Height   unit, 1 HU = 44.45 mm
   D = Depth   19"= 482.6 mm,
   h = Installation height   UP = Unit of packaging
   d = Useful depth
   L = Length

Conversion: 1 inch = 25,4 mm   Replace „x" with the number of your
   1 pound = 453,6 g   color choice
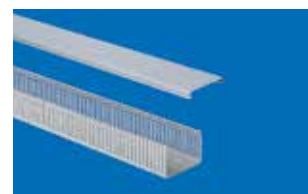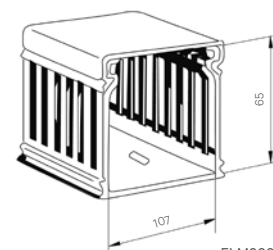
Velcro® Strip with Plastic Eyelet

- For mounting non-standard components
- For bundling cables

- **Material**
  - Polypropylene/polyamide

- **Color**
  - Black

- **Supply schedule**
  - 20 Velcro strips

- **How supplied**
  - Flat packed kit

MEC20025

W	H	D	L	Order no.	UP
16			300	**01.240.550.9**	20 units

Cable Routing Set

- For tidy and orderly cable management
- **Dimensions:**
- External: 61 mm x 42.5 mm
- Internal: 52 mm x 23 mm

- **Material**
  - PA 6 GF30, light-grey

- **Supply schedule**
  - 10 cable routers

- **How supplied**
  - Flat packed kit

- **Note**
  - Please order suitable mounting material

MEC20158

Model	Order no.	UP
Screw-on	**05.040.113.9**	10 units
Modular	**05.040.112.9**	10 units

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,
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

C extrusion Rail

- Cables secured with U-clamps or cable clamping bars

- **Supply schedule**
  - 1x C extrusion rail

MIR00096

W	L		Order-no.	UP
19"	508		**01.110.719.9**	1 unit

U Clamp

- Reduces cabling strain and permits individual routing of cables and lines
- Clamping range, 8–64 mm

- **Material**
  - Steel / plastic

- **Supply schedule**
  - 25 x U clamps
  - 25 x clamping saddles

- **How supplied**
  - In sets

MIR00096

ELM00086

Clamping range		Order-no.	UP
8–12 mm		**05.040.150.9**	1 unit
12–16 mm		**05.040.151.9**	1 unit
16–22 mm		**05.040.152.9**	1 unit
22–28 mm		**05.040.154.9**	1 unit
34–40 mm		**05.040.155.9**	1 unit
46–52 mm		**05.040.157.9**	1 unit
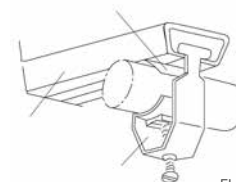
M5 Threaded Plate

- Used with C extrusion rails

- **Material / Finish**
  - Flat rolled steel, 4.0 mm, zinc passivated.

- **Supply schedule**
  - 20 x threaded plates

- **How supplied**
  - In sets

MEC20051

	Order-no.	UP
	05.040.077.9	1 set

Cable Clamping Bar

- Clips onto the C extrusion rail

- **Material**
  - Polyamide, black

- **Supply schedule**
  - 1 set of 10 cable clamping bars

- **How supplied**
  - In sets

MEC00114

	Order-no.	UP
	01.130.869.9	10 units

Front Panel Mounting Kit, T-slot, M5 wide

- For mounting 19" front panels and 19" components

- **Supply schedule**
  Type 1:
  - 50 spring nuts, M5 wide
  - 50 oval head screws, Z-form, M5 x 10
  Type 2:
  - 50 spring nuts, M5 wide
  - 50 countersunk screws, M5 x 12
  - 50 rosettes

- **How supplied**
  - Flat-packed kit

Type 1

MEC20129

Type 2

MEC20130

W	H	D	Model	Order-no.	UP
			Type 1: Z-form screw	**05.041.335.9**	1 set
			Type 2: Screw+rosette	**05.041.340.9**	1 set

Spring Nut

- For clipping into T-slots at any position
  Type 1:
  - M5 wide
  - T-nut size: 10 x 13 mm
  Type 2:
  - M5 narrow
  - T-nut size: 8 x 13 mm
  Type 3:
  - M6
  - T-nut size: 10 x 13 mm

- **Supply schedule**
  - 50 spring nuts

- **How supplied**
  - Flat-packed kit

MEC00060

W	H	D	Model	Order-no.	UP
			Typ 1: M5 breit	**01.350.431.9**	1 set
			Typ 2: M5 schmal	**05.041.503.9**	1 set
			Typ 3: M6	**01.350.405.9**	1 set

Oval Head Screw

- IEC DIN 967

- **Supply schedule**
  - 50 oval head screws, Z-form

- **How supplied**
  - Flat-packed kit

MEC20140

W	H	D	Model	Order-no.	UP
			M5 x 10	**05.041.330.9**	1 set
			M5 x 16	**05.041.331.9**	1 set
			M6 x 10	**05.041.332.9**	1 set
			M6 x 16	**05.041.333.9**	1 set

Countersunk Screw + Rosette

- IEC DIN EN ISO 7047

- **Supply schedule**
  - 50 countersunk screws
  - 50 rosettes

- **How supplied**
  - Flat-packed kit

MEC20141

W	H	D	Model	Order-no.	UP
			M5 x 12	**05.041.203.9**	1 set
			M5 x 16	**05.041.290.9**	1 set

Oval Head Screw
With Phillips head

- IEC DIN EN ISO 7045

- **Supply schedule**
  - 1 set of 50 units

W	H	D	L	Model	Order-no.	UP
			8	M 4 no washer	**05.041.607.8**	1 set
			8	M 5 no washer	**05.041.611.8**	1 set
			12	M 4 no washer	**05.041.609.8**	1 set
			12	M 5 with washer	**05.041.613.8**	1 set
			16	M 5 with washer	**05.041.614.8**	1 set
			16	M 6 with washer	**05.041.616.8**	1 set
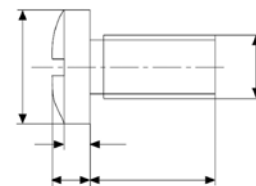
MEC00014

Cylinder Screw
M6 x 10 self-securing

- **Supply schedule**
  - 1 set of 100 units

	Order-no.	UP
	01.350.402.9	100 units
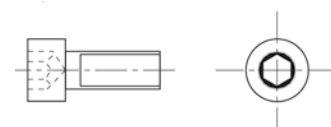
MIR00121

Phillips Head Screw
With washer

- **Supply schedule**
  - 1 set of 100 units

	Order-no.	UP
	01.350.401.9	100 units

Cage Nut

- For clipping into extrusions with mounting holes
  Type 1:
- Plate, 1.5 mm
  for Dacobas Rack/Miracel / Smaract / ConAct /SoHo.
  Type 2:
- Plate, 2.5 mm
  for Miracel Server /Smaract Server/ DoubleProRack mounting holes

- **Supply schedule**
  - 50 x cage nuts

- **How supplied**
  - In sets

MEC20139

Model	Order-no.	UP
M5: Type 1: Plate, 1.5 mm	**05.041.513.7**	1 set
M5: Type 2: Plate, 2,5 mm	**05.041.518.7**	1 set
M6: Type 1: Plate, 1,5 mm	**05.041.514.7**	1 set
M6: Type 2: Plate, 2,5 mm	**05.041.519.7**	1 set

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,
UP = Unit of packaging

Conversion:
1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

Distribution Box

- For mounting trade-standard installation technology DIN rail components, such as fuses, clamps, relays, etc.
- When installed, the mounting level can be pulled out at the front and locked in position, significantly simplifying the wiring of the individual components. Not available for "fixed installation" model. Up on request: Delivered assembled and wired. Further versions and models up on request.
- Installation space for up to 22 pieces of equipment with 18 mm width each.
- Mounting of the TS35 DIN rail on several levels with simple plug-in connection. Not available for "fixed installation" model.
- „Snap-in" mounting of DIN rail components.
- Easy access to the protective grounding and neutral conductor rails from the front.
- Various positioning options available for N and PE rails. Not available for "fixed installation" model.
- Cable entry at the rear via double brush strip (optionally via bushing sockets).

- Cable strain relief on the inside and therefore accessible from the front.
- Labeling strips on the front, above and below the installation space.
- Installation options available for power distribution with 230 V AC, but also in the low-voltage range (e.g. 48 V DC).
- 19" slot-in, 3 U, depth 150 mm.

- **Material / Finish**
  - Panels powder-coated texture, RAL 7035 light-grey.
  - Main unit, sheet steel, zinc-passivated

- **Supply schedule**
  - 1 x distribution box
  - Including N and PE rails, cable entry, cable strain relief, empty panel covers and grounding set

- **How supplied**
  - Fully assembled

HEI00379

HEI20282

W	H	D	U	19"	Model	Order-no.	UP
482,6	134	150	3	•	Pull-out	**03.013.385.1**	1 unit

Cable Ports for distribution box

- Alternative to cable entry via brush strip with mounting of distribution box in open racks

- Material/finish
  - Sheet steel, zinc-passivated

- **Supply schedule**
  - 1 cable port panel
  - 11 bushing sockets
  - Mounting material

HEI00234

W	H	D	Model	Order-no.	UP
				03.013.386.1	1 unit

Cable Routing Set

- For cable routing on the T-slots of the Knürr extrusions, for example

- **Color**
  - Grey

- **Supply schedule**
  - 1 spiral cable
  - Mounting material

- **How supplied**
  - Flat packed kit

D	L	Model	Order no.	UP
40	500	Gray	**01.350.543.9**	1 unit
20	500	Gray	**01.350.542.9**	1 unit
40	500	Black	**01.350.545.9**	1 unit

MOB00241

RJ 45 Network Port

- For mounting in the technical pedestal
- With retaining bracket

- **Color**
  - Socket: RAL 9010 pure white

- **Supply schedule**
  - 1 on plaster socket (2x RJ45 YAD-CAT6 8/8)
  - 1 mounting bracket
  - Mounting material

	Order no.	UP
	01.350.553.9	1 unit

ERG20061

135

Modular Terminal Box

- For 230V electro-installation on-site
- With series terminal, 8 x 42
- Pg 11/16 entry
- IP 54

- **Material**
  - High-impact, fire-resistant polystyrene

- **Supply schedule**
  - 1 modular terminal box
  - 4 Pg compression glands, Pg11

ELM00128

	Order no.	UP
	01.117.521.9	1 unit

Cable Junction Box

- For 230V electro-installation on-site
- As fixed-location exchange point
- Simple and quick mounting
- Complete with mounting material

- **Supply schedule**
  - 1 cable junction box
  - 1 mounting bracket
  - Mounting material

ELM00033

	Order no.	UP
	00.078.720.9	1 unit

Equipotential Bonding Bar

- For central earthing of all protective conductors
- With sealing cover
- Connection options:
- 1 x round conductor 8-10 mm Ø
- 1 x flat conductor up to 30 mm wide or round conductor 8-10 mm Ø
- 7 x one or several-wire conductors up to 16 mm^2 or fine wire conductor up to 10 mm^2

- **Material**
  - Base and cover, high-impact plastic
  - Contact strip, brass, nickel-plated

- **Supply schedule**
  - 1 equipotential bonding bar

ELM00114

	Order no.	UP
	01.117.524.3	1 unit

MODULAR ELECTRONIC WORKSTATIONS

MODULAR WORKSTATION FOR ELECTRONICS ENGINEERS

Combinable modules, that meet all technological requirements with numerous practical features!

Experience, know-how, competence:

For over 25 years Knürr has been a recognised specialist for electronic workstations for applications in the electronics industry, automotive engineering, medical technology, and research and development.

Configurations for individual requirements:

- Test and service
- Assembly and production workstation
- Training and instruction workstation
- Development workstation

The Knürr Electronic Workstation is a modular workstation system, that grows with changing requirements:

A continuous evolution of the technology to be integrated requires a high degree of flexibility with workstation superstructures.

From the basic version with integrated horizontal cable duct through to a high-end solution with additional electronic mini distributor rack and/or Knürr Rapomos® equipment carriers as workstation components.

The mature Knürr workstation systems, Dacobas® and Elicon®, can fully integrate their strengths here, which have been continuously further developed over many years.

In addition to its tried, tested and proven modularity, the Electronic Workstation also consistently meets workstation-specific ergonomic requirements.

Knürr Dacobas®

Standard desk with:
- Integrated, horizontal cable duct
  (accessible from above)

Additionally with:
- Top-mount extrusions
- Electronics mini distributor rack

Additionally with:
- Knürr Rapomos® Equipment Carrier
- Underfit lamp

Additionally with:
- Pedestal drawer unit

EAP20049

EAP20050

EAP20051

EAP20052

Knürr Elicon®

EAP20053

EAP20055

EAP20056

EAP20057

Knürr Dacobas® - Configuration

EAP20060

ESD workstations

	Knürr ESD workstation	10^6 - 10^8 Ohm
	Safety range for personnel 50 kOhm - infinite	
Safety range: MOS components		
Danger area for personnel	Safety area for personnel and MOS components	Danger area for MOS components
10^3 Ohm	10^5 Ohm	10^9 Ohm

- When computers go crazy, alarm systems no longer function or cash registers simply refuse to work, the gremlin at work is quite often easy enough to identify: Static Electricity.

- The constant development of highly integrated circuits results in increasingly more efficient (but also increasingly smaller!) equipment. Therefore it is all the more important to determine the growing sensitivity of **electrostatic sensitive devices (ESD)**. Even voltages of just 100 – 200 volt are enough to damage microprocessors or MOSFETs.

- High voltages are often triggered by modern plastics, artificial fibres in clothing and carpets, and by low humidity in centrally-heated rooms.
  Depending on the shoe material, speed and humidity, a person walking across a carpet can be loaded with between 2000 and 20,000 volts.

- There is no doubt about it! The safety of electronic components (not to mention the well-being of the operating personnel) can no longer be guaranteed under these conditions.

- In order to safely neutralize static charges at non-hazardous currents, the electric resistance between the respective component and ground must be between 1MΩ and 1GΩ. Worktops made from electrically conductive particle board and special conductive HPL-surfaces offer this defined conductivity. Further we recommend to always connect work-places via a 1MΩ Safety Resistor to building-earth in order to avoid possibly inaccurate earthing resistances on building level.

- With the **ESD workstations from Knürr**, the perfect operational workstation equipment is now available.

- Site insulation in accordance with VDE 0100, § 24 and DIN 57 680 part 2.
- Protection of electronic components against static electricity (EN 61340)

- **The Basics**

  - Generation of electrostatic charges cannot always be prevented. Therefore the discharge must be specifically "influenced". Influenced means: All discharge processes must be run controlled and calculable.
    The calculable discharge process is described by the following exponential function:

  $$U(t) = U_o\, e^{-t/RC}$$

U_o	=	Initial voltage of the capacitor
R	=	Leakage resistance
C	=	Capacity

  - By activating the equation towards R, an equation is generated with which an ideal leakage resistance can be ascertained.

  $$R_e = \frac{t_{zul}}{C \cdot \ln (U_o/U_{zul})}$$

  - The optimal discharge curve is consequently achieved. Assuming that the voltage (U_o) must be reduced within 0.1 sec (t_{zul}) to 50 V (U_{zul}) so that the electrostatic endangered components are not under high voltage for too long, the leakage resistance therefore acts as the regulator for a controlled discharge.

  - Of course, for the safety of the endangered components it is also helpful if charges can be prevented before they are generated by equalising the different potentials. Conductive work and unit surfaces, plastic parts made of conductive materials, the connection of all parts with one another and with the ESD body are all required for this purpose.

ELI00473

*Electrostatic discharge

- Easily accessible connections for ESD potential equalization, e.g. for measuring and soldering equipment must be available at each workstation. A cable is provided for the safe connection between workstation and ESD potential equalization.

- Easy release connection points for wristbands and other potential equalization conductors are also provided.

Discharge curve of electrostatic charges

ELI00546

$$U = U_{o} \cdot e^{\frac{-t}{RC}}$$
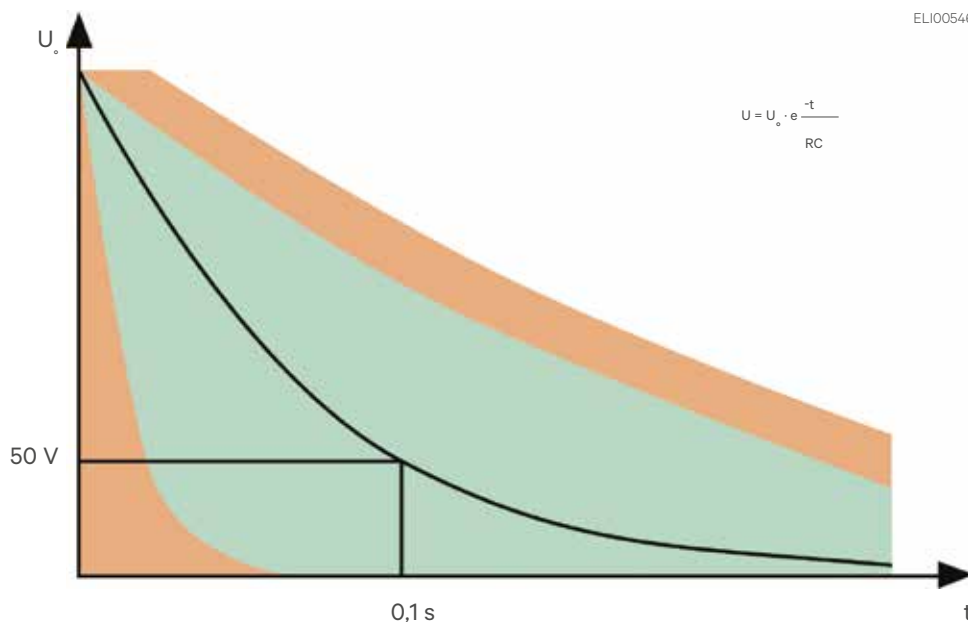
- Also included in safeguarding equipment are drawers and storage spaces inside and outside which are made of conductive material for further preventing charges from building up.

- With Knürr ESD workstations, all the necessary requirments are satisfied. For this very reason, both the complete workstation itself and work pieces, tools and operating personnel are all on an equipotential line. If potential differences occur as a result of rubbing or for whatever other reason, safe charge equalization or charge dissipation via earth is implemented immediately.

- **Conductive materials**
  - Last, and certainly by no means least, the safety equipping of Knürr ESD workstations has been made possible with the advances in the development of conductive materials (plastics, laminates, paints).
  Thanks to these materials we can now successfully unite both **ergonomic requirements** and **modern design** and **safety** in one system.

- **Diverse areas of application**
  - Highly sensitive components do not require just direct protection at electronic workstations; the safety equipping of all other work areas is just as important in this respect. They must also be equipped with conductive desks, chairs, racks, transport trolleys and containers.

  If you follow the path of electrostatic endangered components via transport – laboratory – test area – production
  - goods output control – packaging through to dispatch, it soon becomes evident that ESD room equipment and ESD accessories have become an indispensable necessity.
  - Each of these stations is a part of the quality chain, and as with every chain, a single weak link nullifies the capacities of the other segments.

- **Knürr ESD workstations provide a comprehensive safety solution to ensure efficiency**

MODULAR WORKSTATION FOR ELECTRONICS ENGINEERS

Workstations, integral planning

ERGONOMICS

The demands made on modern, ergonomic workstation designs are forever increasing. This is because the design of the working environment, among other factors of course, influences the worker's performance and motivation.

We at Knürr therefore concentrate on occupational medicine know-how in the development of our products. In doing so, Knürr makes a significant positive contribution to the dynamics, efficiency and creativity in the work process. Scientific studies show that ergonomically well-designed workstations reduce the number of days people cannot work or are ill.

The in-depth expertise of our qualified workstation experts guarantees that every single aspect of ergonomics and modern room planning is covered.
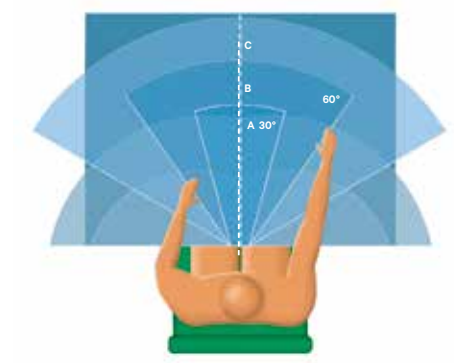
ELI20022

A: Optimal field of vision
B: Maximum field of vision without moving your head
C: Enlarged field of vision including proper head movement

1 Tension in the head and neck area is countered by the ergonomic arrangement of the equipment and modules. Flexible height setting and variable tilt setting of +/- 5°.

Free desk top areas, as electronic components and equipment are integrated into the superstructures.

2 Optimum vision and access space with the adaption of flat screens on multi-functional rails with adjustable swivel arms.

3 Glare-free full lighting of the worktop surfaces with integrated underfit lamp.

4 An ergonomic and consequently comfortable working posture requires sufficient leg space. Without any obstructive desk legs in the link-up area, real leg space is guaranteed with full stability.

1   LUF20077

2   LCIC20034

3

4   EAP20037

KNÜRR DACOBAS®
ELECTRONIC WORKSTATION

Knürr Dacobas® Electronic Workstation
Strong points

Vertical and horizontal cable routing in cable ducts

1 The spacious horizontal cable duct of the basic version can be used for cabling and installing electrical components and socket strips.

2 Easy cabling and equipment fitting supported by the self-holding cableduct cover. Dust-protected cable entry with brush strip across the entire desk width.

The Knürr Dacobas® Electronic Worksta-tion can be optionally extended with a vertical cable duct on the extrusion.

Superstructures

3 Additional work and storage surfaces are created with desktop superstructures. A simple plug and bolt-connection is used here for vertically linking the desktop superstructures (Knürr Rapomos® equipment carrier, electronics mini distributor rack, lighting fixture and storage tray). Later installation and fixing of the components is also possible at any height with patented spring-nut and slot system.

1 EAP20040
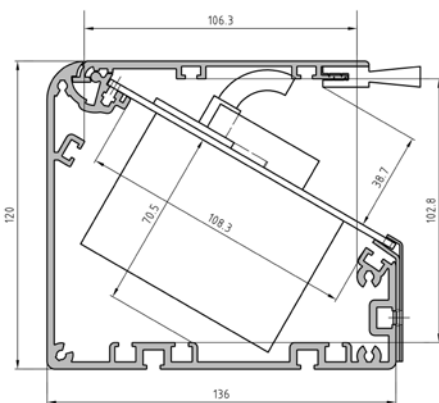
1 EAP20058

3 LUF20054

2 LUF20056

3 EAP20047

Knürr Dacobas® Electronic Workstation
Strong points

Corners

4 The worktops are suitable for numerous different combinations and set-up arrangements. The spacious horizontal cable duct is also accessible from above with the corners and offers the same comfort that the workstation systems offer.

Office pedestal drawer unit and 19" pedestal drawer unit

5 Office pedestal units can be mounted fixed at various positions.

6 Fixed mounted pedestal for holding 19" components.

Cabling option for 19" pedestal in the horizontal cable duct.

(Can also be mounted later at various positions)

4 EAP20006

5 EAP20038

6 EAP20048

3 EAP20046

145

Electronic Workstation
Strong points

Building one onto the other, the modules of this workstation system meet the numerous technological requirements in a very intelligent way.

1 Depending on the special requirements, the Electronic Workstation is based on the Knürr workstation systems, **Dacobas®** or **Elicon®**.
In accordance with respective requirements, a 4-foot system configured for high static loads (Dacobas®) and a height adjustable C-foot system (Elicon®) are available to choose from.

Optimization of the space requirement and costs of integration of the electronic components in the:

- **Cable duct**
  Mounting electronic components and socket strips
- **Electronics mini distributor rack**
  For electronic components up to 91 mm installation depth in the horizontal pitch raster
- **Knürr Rapomos® equipment carrier**
  For electronic components over 91 mm installation depth in the horizontal pitch raster or 19" raster
- **19" pedestal drawer unit**
  Fixed mounted pedestal drawer unit for mounting 19" components (Can also be mounted later at various positions)

2 Configuration made easy! Individual lab workstation with a **Knürr Rapomos®** equipment carrier and/or a Knürr mini distributor superstructure.

3 Electronic components are protected by completely conductive workstations in accordance with ESD Standard.

4 Various integration levels of all components can be delivered on request with partial wiring through to complete wiring for immediate start-up.

5 Horizontal cable duct already preassembled in the basic version.

6 Quick and easy integration of TFT monitors in all standard sizes and levels.

1 EAP20030

1 RAP00197

2 LUF20056

3 EAP20030

5 LUF20133

6
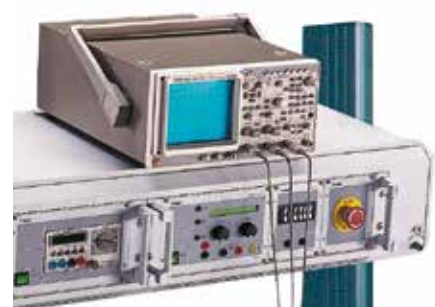
4 LUF20077

Three basic modules enable room
layouts for the most diverse applications:
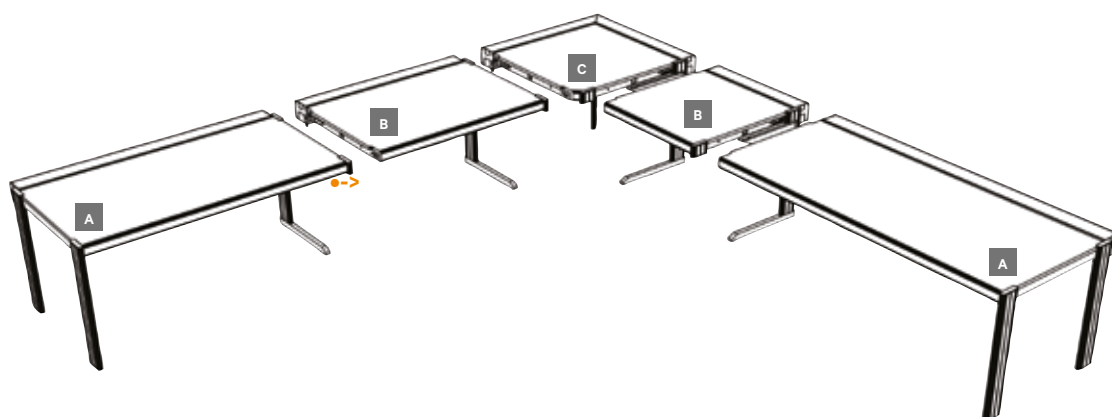
Also in
ESD version

Single Desk,
With horizontal cable duct, optional ESD

- Single desk with 4 legs
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Brush strip provides dust protection in the cable entry area in the horizontal cable duct
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear legs can be extended at any time for mounting vertical cable duct, lights, Knürr Rapomos® mini distributors, flat screens and shelves
  ESD:
- Discharging electrostatic charges

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

- **Standards**
  - DIN 68761 for worktops
  - EN 438 class for coating material
  ESD:
  - EN 61340 for electrostatic

- **Material / Finish**
  - Legs: extruded aluminium, powder-coated texture
  - Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Worktop coating: high pressure plastic laminate
  - Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated, antistatic texture
  - Desk frame: sheet steel, zinc-passivated
  ESD:
  - Worktop volume conductive
  - Work surface conductive

- **Color**
  - Legs: RAL 5008, grey-blue
  - Worktop and frame trims: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 worktop
  - 1 desk frame
  - 1 horizontal cable duct with cable duct cover
  - 2 frame trims
  - 4 legs
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20002

Also in
ESD version

W	H	D	Order no.	Order no. (ESD)	UP
830	750	800	01.321.002.1	01.361.002.1	1 unit
1030	750	800	01.321.003.1	01.361.003.1	1 unit
1230	750	800	01.321.004.1	01.361.004.1	1 unit
1430	750	800	01.321.005.1	01.361.005.1	1 unit
1630	750	800	01.321.006.1	01.361.006.1	1 unit
1830	750	800	01.321.007.1	01.361.007.1	1 unit
2030	750	800	01.321.008.1	01.361.008.1	1 unit
830	750	1000	01.321.012.1	01.361.012.1	1 unit
1030	750	1000	01.321.013.1	01.361.013.1	1 unit
1230	750	1000	01.321.014.1	01.361.014.1	1 unit
1430	750	1000	01.321.015.1	01.361.015.1	1 unit
1630	750	1000	01.321.016.1	01.361.016.1	1 unit
1830	750	1000	01.321.017.1	01.361.017.1	1 unit
2030	750	1000	01.321.018.1	01.361.018.1	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
HP = Horizontal pitch
OU = Office unit
19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm
Replace „x" with the number of your color choice

End Desk, Left
With horizontal cable duct, optional ESD

- End desk, left, with 2 legs on the left and link-up piece on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear legs can be extended at any time for mounting vertical cable duct, lights, Knürr Rapomos® mini distributors, flat screens and shelves
  ESD:
- Discharging electrostatic charges

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

- **Standards**
  - DIN 68761 for worktop
  - EN 438 for coating material
    ESD:
  - EN 61340 for electrostatic

- **Material / Finish**
  - Legs: extruded aluminium, powder-coated texture
  - Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Worktop coating: high pressure plastic laminate
  - Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated, antistatic texture
  - Desk frame: sheet steel, zinc-passivated
  - Worktop volume conductive
  - Work surface conductive

- **Color**
  - Legs: RAL 5008, grey-blue
  - Worktop and frame trims: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 worktop
  - 1 desk frame
  - 1 horizontal cable duct with cable duct cover
  - 1 frame trim
  - 2 legs
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20001

Also in
ESD version

W	H	D		Order no.	Order no. (ESD)	UP
830	750	800		01.321.022.1	01.361.022.1	1 unit
1030	750	800		01.321.023.1	01.361.023.1	1 unit
1230	750	800		01.321.024.1	01.361.024.1	1 unit
1430	750	800		01.321.025.1	01.361.025.1	1 unit
1630	750	800		01.321.026.1	01.361.026.1	1 unit
1830	750	800		01.321.027.1	01.361.027.1	1 unit
2030	750	800		01.321.028.1	01.361.028.1	1 unit
830	750	1000		01.321.032.1	01.361.032.1	1 unit
1030	750	1000		01.321.033.1	01.361.033.1	1 unit
1230	750	1000		01.321.034.1	01.361.034.1	1 unit
1430	750	1000		01.321.035.1	01.361.035.1	1 unit
1630	750	1000		01.321.036.1	01.361.036.1	1 unit
1830	750	1000		01.321.037.1	01.361.037.1	1 unit
2030	750	1000		01.321.038.1	01.361.038.1	1 unit

Add-On Desk
With horizontal cable duct, optional ESD

- Add-on desk with link-up side piece, on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct, lights, Knürr Rapomos® mini distributors, flat screens and shelves
  ESD:
- Discharging electrostatic charges

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

- **Standards**
  - DIN 68761 for worktops
  - EN 438 for coating material
  ESD:
  - EN 61340 for electrostatic

- **Material / Finish**
  - Legs: extruded aluminium, powder-coated texture
  - Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Worktop coating: high pressure plastic laminate
  - Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated, antistatic texture
  - Desk frame: sheet steel, zinc-passivated
  - Worktop volume conductive
  - Work surface conductive

- **Color**
  - Leg: RAL 5008, grey-blue
  - Worktop and frame trims: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 worktop
  - 1 desk frame
  - 1 horizontal cable duct with cable duct cover
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20005

Also in
ESD version

W	H	D		Order no.	Order no. (ESD)	UP
830	750	800		01.321.062.1	01.361.062.1	1 unit
1030	750	800		01.321.063.1	01.361.063.1	1 unit
1230	750	800		01.321.064.1	01.361.064.1	1 unit
1430	750	800		01.321.065.1	01.361.065.1	1 unit
1630	750	800		01.321.066.1	01.361.066.1	1 unit
1830	750	800		01.321.067.1	01.361.067.1	1 unit
2030	750	800		01.321.068.1	01.361.068.1	1 unit
830	750	1000		01.321.072.1	01.361.072.1	1 unit
1030	750	1000		01.321.073.1	01.361.073.1	1 unit
1230	750	1000		01.321.074.1	01.361.074.1	1 unit
1430	750	1000		01.321.075.1	01.361.075.1	1 unit
1630	750	1000		01.321.076.1	01.361.076.1	1 unit
1830	750	1000		01.321.077.1	01.361.077.1	1 unit
2030	750	1000		01.321.078.1	01.361.078.1	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
HP = Horizontal pitch
OU = Office unit
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging

Conversion: 1 inch = 25.4 mm
Replace „x" with the number of your color choice

End Desk, Right
With horizontal cable duct, optional ESD

- End desk, right, with two legs on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct, lights, Knürr Rapomos® mini distributors, flat screens and shelves
  ESD:
- Discharging electrostatic charges

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

- **Standards**
  - DIN 68761 for worktops
  - EN 438 for coating material
  ESD:
  - EN 61340 for electrostatic

- **Material / Finish**
  - Legs: extruded aluminium, powder-coated texture
  - Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Worktop coating: high pressure plastic laminate
  - Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated, antistatic texture
  - Desk frame: sheet steel, zinc-passivated
  - Worktop volume conductive
  - Work surface conductive

- **Color**
  - Legs: RAL 5008, grey-blue
  - Worktop and frame trims: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 worktop
  - 1 desk frame
  - 1 horizontal cable duct with cable duct cover
  - 1 frame trim
  - 2 legs
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20004

Also in
ESD version

W	H	D		Order no.	Order no. (ESD)	UP
830	750	800		01.321.042.1	01.361.042.1	1 unit
1030	750	800		01.321.043.1	01.361.042.1	1 unit
1230	750	800		01.321.044.1	01.361.042.1	1 unit
1430	750	800		01.321.045.1	01.361.042.1	1 unit
1630	750	800		01.321.046.1	01.361.042.1	1 unit
1830	750	800		01.321.047.1	01.361.042.1	1 unit
2030	750	800		01.321.048.1	01.361.042.1	1 unit
830	750	1000		01.321.052.1	01.361.052.1	1 unit
1030	750	1000		01.321.053.1	01.361.053.1	1 unit
1230	750	1000		01.321.054.1	01.361.054.1	1 unit
1430	750	1000		01.321.055.1	01.361.055.1	1 unit
1630	750	1000		01.321.056.1	01.361.056.1	1 unit
1830	750	1000		01.321.057.1	01.361.057.1	1 unit
2030	750	1000		01.321.058.1	01.361.058.1	1 unit

Knürr Dacobas® 45° Corner
With horizontal cable duct

- Standard and ESD models possible
- ESD model for discharging electrostatic charges
- 45° corner with link-up side piece, right
- Extruded aluminium with 3 T-slots on each side
- Corner worktop with aesthetic 70 mm postformed edge at the front
- Corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

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

- **Standards**
  - DIN 68761 for worktops
  - EN 438 for coating material
  - EN 61340 for electrostatic (for ESD model)

- **Material / Finish**
  - Leg: extruded aluminium, powder-coated texture
  - Corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Volume conductive (for ESD model)
  - Corner worktop coating: high pressure plastic laminate (conductive with ESD)
  - Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
  - Corner frame: sheet steel, zinc-passivated

- **Color**
  - Leg: RAL 5008, grey-blue
  - Corner worktop: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 corner worktop
  - 1 corner frame
  - 1 horizontal cable duct with cable duct cover
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20029

EAP20065

H	A	Model	Order no.	UP
750	800	Standard	01.321.086.1	1 unit
750	1000	Standard	01.321.087.1	1 unit
750	800	ESD	01.361.086.1	1 unit
750	1000	ESD	01.361.087.1	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. HP = Horizontal pitch. OU = Office unit. 19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494). UP = Unit of packaging

Conversion: 1 inch = 25,4 mm. Replace „x" with the number of your color choice
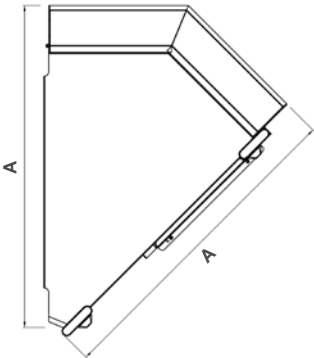
Knürr Dacobas® 90° Wall Corner
With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- Wall corner with link-up side piece, right
- Extruded aluminium with 3 T-slots on each side
- Wall corner worktop with aesthetic 70 mm postformed edge at the front
- Wall corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

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

- **Standards**
  - DIN 68761 for worktops
  - EN 438 for coating material
  - EN 61340 for electrostatic (for ESD model)

- **Material / Finish**
  - Leg: extruded aluminium, powder-coated texture
  - Wall corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Volume conductive (for ESD model)
  - Wall corner worktop coating: High pressure plastic laminate (conductive with ESD)
  - Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
  - Wall corner frame: sheet steel, zinc-passivated

- **Color**
  - Leg: RAL 5008, grey-blue
  - Wall corner worktop: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 wall corner worktop
  - 1 wall corner frame
  - 1 horizontal cable duct with cable duct cover
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20031

EAP20066

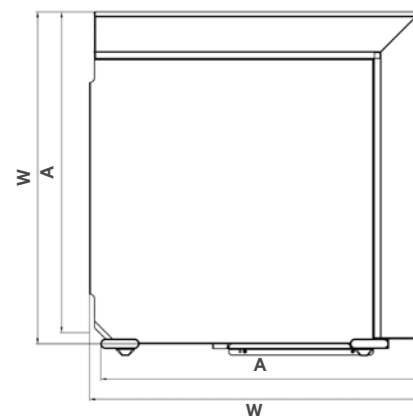| H	W	A	Model	Order no.	UP
750	1035	800	Standard	01.321.080.1	1 unit
750	1035	1000	Standard	01.321.081.1	1 unit
750	1035	800	ESD	01.361.080.1	1 unit
750	1035	1000	ESD	01.361.081.1	1 unit

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Knürr Dacobas® 90° Triangle Corner
With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- 90° triangle corner with link-up side piece, right
- Extruded aluminium with 3 T-slots on each side
- Triangle corner worktop with aesthetic 70 mm postformed edge at the front
- Triangle corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

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

- **Standards**
  - DIN 68761 for triangle corner worktops
  - EN 438 for coating material
  - EN 61340 for electrostatic (for ESD model)

- **Material / Finish**
  - Leg: extruded aluminium, powder-coated texture
  - Triangle corner worktop, three layer particle board, FP/Y E1 version, fire protection class B2
  - Volume conductive (for ESD model)
  - Triangle corner worktop coating: High pressure plastic laminate (conductive with ESD)
  - Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
  - Wall corner frame: sheet steel, zinc-passivated

- **Color**
  - Leg: RAL 5008, grey-blue
  - Triangle corner worktop: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 triangle corner worktop
  - 1 triangle corner frame
  - 1 horizontal cable duct with cable duct cover
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20030

EAP20067

H	W	A		Model	Order no.	UP
750	1035	800		Standard	01.321.088.1	1 unit
750	1035	1000		Standard	01.321.089.1	1 unit
750	1035	800		ESD	01.361.088.1	1 unit
750	1035	1000		ESD	01.361.089.1	1 unit
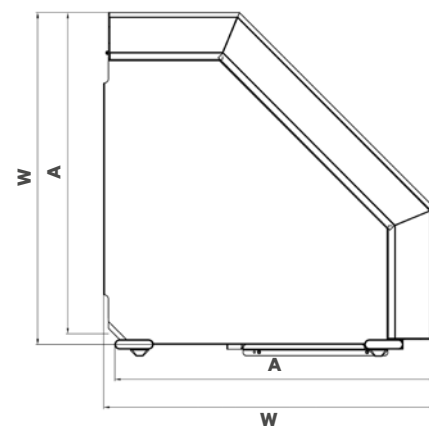
Dimensions in mm: W = Width H = Height D = Depth h = Installation height d = Useful depth L = Length

HU = Standard height unit, 1 HU = 44.45 mm HP = Horizontal pitch OU = Office unit 19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494) UP = Unit of packaging

Conversion: 1 inch = 25,4 mm Replace „x" with the number of your color choice

Dacobas® Trapezoid Wall Corner
With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- Trapezoid wall corner with link-up side piece, on the right
- Extruded aluminium with 3 T-slots on each side
- Trapezoid wall corner worktop with aesthetic 70 mm postformed edge at the front
- Trapezoid wall corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

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

- **Standards**
  - DIN 68761 for trapezoid wall corner worktop
  - EN 438 for coating material
  - EN 61340 for electrostatic (for ESD model)

- **Material / Finish**
  - Leg: extruded aluminium, powder-coated texture
  - Trapezoid wall corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Volume conductive (for ESD model)
  - Trapezoid wall corner worktop coating: high pressure plastic laminate (conductive with ESD)
  - Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
  - Trapezoid wall corner frame: sheet steel, zinc-passivated

- **Color**
  - Leg: RAL 5008, grey-blue
  - Trapezoid wall corner worktop: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 trapezoid wall corner worktop
  - 1 trapezoid wall corner frame
  - 1 horizontal cable duct with cable duct cover
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20033

EAP20068

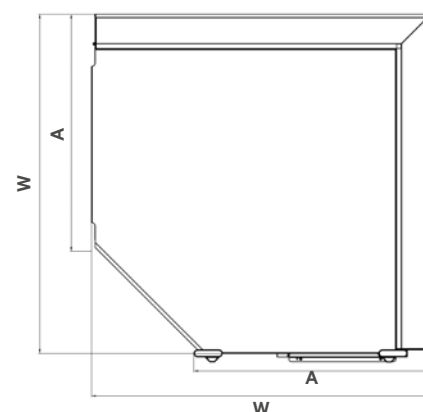| H	W	A		Model	Order no.	UP
750	1432	800		Standard	01.321.082.1	1 unit
750	1432	1000		Standard	01.321.083.1	1 unit
750	1432	800		ESD	01.361.082.1	1 unit
750	1432	1000		ESD	01.361.083.1	1 unit

Knürr Dacobas® Trapezoid Corner
With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- Trapezoid corner with link-up side piece, on the right
- Extruded aluminium with 3 T-slots on each side
- Trapezoid corner worktop with aesthetic 70 mm postformed edge at the front
- Trapezoid corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

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

- **Standards**
  - DIN 68761 for trapezoid corner worktop
  - EN 438 for coating material
  - EN 61340 for electrostatic (for ESD model)

- **Material / Finish**
  - Leg: extruded aluminium, powder-coated texture
  - Trapezoid corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Volume conductive (for ESD model)
  - Trapezoid corner worktop coating: High pressure plastic laminate (conductive with ESD)
  - Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
  - Trapezoid corner frame: sheet steel, zinc-passivated

- **Color**
  - Leg: RAL 5008, grey-blue
  - Trapezoid corner worktop: light-grey
  - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- **Supply schedule**
  - 1 trapezoid corner worktop
  - 1 trapezoid corner frame
  - 1 horizontal cable duct with cable duct cover
  - 1 link-up side piece
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Flat packed in modules

- **Note**
  - Please also ask for ESD accessories!

EAP20032

EAP20069

H	W	A	Model	Order no.	UP
750	1432	800	Standard	01.321.084.1	1 unit
750	1432	1000	Standard	01.321.085.1	1 unit
750	1432	800	ESD	01.361.084.1	1 unit
750	1432	1000	ESD	01.361.085.1	1 unit
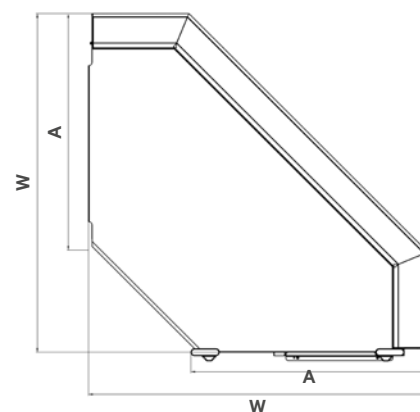
Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm

Replace „x" with the number of your color choice

Knürr Dacobas® Extrusion

- Aluminium extrusion with 3 T-slots on each side
- For extrusion extension
- For mounting vertical cable duct, lights, Rapomos®, mini distributors, flat screens and functional rails

- **Material / Finish**
  - Extrusion: extruded aluminium, powder-coated texture

- **Color**
  - Extrusions: RAL 5008, grey-blue
  - Caps: RAL 5008 grey-blue and RAL 9011, graphite black (for ESD)

- **Supply schedule**
  - 2 extrusions
  - 2 caps, RAL 5008
  - 2 caps, RAL 9011 (for ESD)
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Single unit

EAP20007

L	Order no.	UP
450	**01.321.105.1**	1 pair
890	**01.321.106.1**	1 pair
830	**01.321.107.1**	1 pair

Knürr Dacobas® Vertical Cable Duct

- Cable duct extrusion and cable duct cover made of extruded aluminium
- The vertical cable duct is mounted with self-cutting screws on Dacobas® extrusion
- Cable duct cover in full or segmented version
- Cable duct cap in standard and ESD versions

- **Material / Finish**
  - Cable duct and cable duct cover: extruded aluminium, powder-coated texture

- **Color**
  - Cable duct and cable duct cover: RAL 5008, grey-blue
  - Caps: RAL 5008 grey-blue and RAL 9011 graphite black (for ESD)

- **Supply schedule**
  - 1 cable duct with cable duct covers
  - 1 cap, RAL 5008
  - 1 cap, RAL 9011 (for ESD)
  - 1 mounting instructions
  - Mounting material

- **How supplied**
  - Single unit

EAP20008

L	Model	Cover	Order no.	UP
702	Below, ext.	Segmented	**01.321.090.1**	1 unit
702	Below, link-up	Segmented	**01.321.091.1**	1 unit
450	Superstructure	Segmented	**01.321.092.1**	1 unit
890	Superstructure	Segmented	**01.321.093.1**	1 unit

Knürr Dacobas® 19" Pedestal
For mounting on the Knürr Dacobas® Electronic Workstation

- 19" pedestal for mounting on the Knürr Dacobas® Electronic Workstation on the left or right
- With 4 19" extrusions for mounting chassis runners, fixed and pull-out shelves and 19" equipment
- 19" T-slot extrusion front and rear for variable mounting of installation components
- Removable rear and side panels
- Top cover and bottom cover with cable routing
- Installation height: 12 HU

- **Standards**
  - Earth in acc. with VDE 0100
  - Can be upgraded in acc. with protection rating IP 50

- **Material / Finish**
  - 19" extrusions: extruded aluminium
  - Top and bottom covers, rear and side panels: sheet steel, powder-coated texture
  - Extrusions: extruded aluminium with 3 T-slots on each side

- **Color**
  - Rear and side panels RAL 7035, light-grey
  - Top and bottom covers RAL 9011, graphite black
  - Extrusion: RAL 5008 grey-blue

- **Supply schedule**
  - 1 basic rack with 2 side panels,
  - 1 rear panel and 4 x 19" extrusions with T-slot
  - Mounting material
  - 2 extrusions

- **How supplied**
  - Preassembled

- **Note**
  - Please order socket strips separately
  - Installation of chassis runners and 19" shelves possible

EAP20061

W	H	D	HU	d	Assembly	Order no.	UP
540	576	625	12	615	Left/right	**01.321.095.1**	1 unit
540	576	825	12	815	Left/right	**01.321.097.1**	1 unit

Storage Tray
Tilt adjustable

- To set down instruments and organisational material
- Ergonomic positioning with tilt adjustment of +/- 5°
- Mounting between the Knürr Dacobas® extrusions
- Height adjustable on the vertical Knürr Dacobas® extrusions
- Also for mounting above the underfit lamp

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

- **Material / Finish**
  - Storage tray: sheet steel, antistatic powder-coated texture, RAL 7035 light-grey

- **Supply schedule**
  - 1 storage tray
  - Mounting material

- **Note**
  - From width 1630 mm with additional strength

EAP20023

W	H	D	Model	Order no.	UP
830		400	Knürr Dacobas®	**01.321.320.1**	1 unit
1030		400	Knürr Dacobas®	**01.321.321.1**	1 unit
1230		400	Knürr Dacobas®	**01.321.322.1**	1 unit
1430		400	Knürr Dacobas®	**01.321.323.1**	1 unit
1630		400	Knürr Dacobas®	**01.321.324.1**	1 unit
1830		400	Knürr Dacobas®	**01.321.325.1**	1 unit
2030		400	Knürr Dacobas®	**01.321.326.1**	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
HP = Horizontal pitch
OU = Office unit
19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging

Conversion: 1 inch = 25,4 mm

Replace „x" with the number of your color choice

Knürr Dacobas® Office Pedestal
For mounting on the Knürr Dacobas® Electronic Workstation

- **Standard version:**
  - Bonded main unit
  - All telescopic slides enclosed
  - Drawer catch
  - Central locking system with exchangeable cylinder
  - 1 key as stabilizer
  - 6 OU extensions with suspension frame

- **ESD-version:**
  - Volume conductive body
  - Drawer trims: three layer quality particle board, FP/Y E1 version, fire protection class B2, directly coated
  - Drawer handle: Matte nickel plated, conductive

- **Guides**
  - 1 OU (50 mm) material tray, single extension
  - 3 OU (150 mm) telescopic rails, part pull-out
  - 6 OU (300 mm) telescopic rails, full pull-out

- **Standards**
  - Main unit in acc. with DIN 68765
  - EN 438 HGS class for high pressure plastic laminate

- **Tests (for ESD-version)**
  - EN 61340 for electrostatic
  - EN 438 P1 +P2

- **Material / Finish**
  - Body and Drawer trims: three layer particle board, FP/Y E1 version, fire protection class B2, direct coated
  - Drawer handle: Matte nickel plated, conductive
  - Drawer trays: sheet steel, black

- **Color**
  - Body and Drawer trims: RAL7035 light-grey
  - Top cover: sheet steel, zinc-passivated

- **Supply schedule**
  - 1 Office Pedestal, see below table for different versions

- **How supplied**
  - Assembled

- **Note**
  - Various locking options on request, with general key; different drawer heights, 50mm (1 OU) or 100 mm (2 OU) with drawer compartment divisions on request
  - Does not mount at the side of a workstation that is connected with another workstation

EAP20010

W	H	D	d	Model	Order no.	Order no. (ESD)	UP
435	561	800	670	50-150-150-150	**01.321.805.1**	**01.321.805.7**	1 unit
435	561	800	670	50-150-300	**01.321.806.1**	**01.321.806.7**	1 unit
435	561	1000	870	50-150-150-150	**01.321.807.1**	**01.321.807.7**	1 unit
435	561	1000	870	50-150-300	**01.321.808.1**	**01.321.808.7**	1 unit

Drawer Separator

- **Material**
  - Plastics

- **Finish**
  - Black

- **Note**
  - DIN A5/A6 separators always require one DIN A4 separator!

- **Supply schedule**
  - 1 Separator
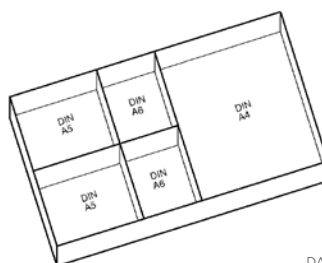
DAC00006

ELI00270

Model	Order no.	Order no. (ESD)	UP
DIN A 4	**00.320.538.9**	**00.320.538.7**	1 unit
DIN A 5	**00.320.537.9**	**00.320.537.7**	1 unit
DIN A 6	**00.320.536.9**	**00.320.536.7**	1 unit

Knürr Dacobas® Module Panel Installation Set
For horizontal cable duct

- For mounting electrical components
- Earth in acc. with VDE 0100
- For front panel sections - 3 HU; 84 HP
- Side covers for cable exits

- **Material / Finish**
  - Front panel bracket and separating cover: sheet steel, powder-coated antistatic texture, RAL 7035, light-grey

- **Supply schedule**
  - 1 front panel bracket
  - 2 separating covers
  - 1 tapped strip
  - 1 contact spring
  - 1 mounting instructions
  - Mounting material

EAP20027

W	H	D	L		Order no.	UP
84 HP		426			**01.321.104.1**	1 unit

Knürr Dacobas® Desk Side Panels with Retaining Extrusions
For desk height 750 mm

- For Knürr Dacobas® Electronic Workstations
- Side cover for Knürr Dacobas® desks without pedestals
- ESD version for discharging electrostatic charges

- **Material / Finish**
  - Panel: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2 (volume conductive with ESD)
  - Retaining extrusion: extruded aluminium, powder-coated texture

- **Color**
  - Panel: light-grey
  - Retaining extrusion: RAL 5008, grey-blue

- **Supply schedule**
  - 1 side panel with retaining extrusions
  - Mounting material

- **Standards**
  - DIN 68761 for covers
  - EN 61340 for electrostatic

- **How supplied**
  - Module

EAP20019

	H	D		Order no.	Order no. (ESD)	UP
	580	800		**01.302.419.1**	**01.361.419.1**	1 unit
	580	1000		**01.302.417.1**	**01.361.417.1**	1 unit

Knürr Dacobas® Desk Rear Panel Cover
For desk height 750 mm

- For Knürr Dacobas® Electronic Workstations
- Rear panel cover for Knürr Dacobas® desks without pedestals
- ESD version for discharging electrostatic charges

- **Material / Finish**
  - Panel: three layer particle board, FP/Y E1 version, fire protection class B2, directly coated (volume conductive with ESD)
  - Mounting bracket: sheet steel, powder-coated texture

- **Color**
  - Panel parts: light-grey
  - Mounting bracket: RAL 9011, graphite black

- **Standards**
  - DIN 68761 for covers
  - EN 61340 for electrostatic

- **Supply schedule**
  - 1 rear panel with mounting bracket
  - Mounting material

EAP20020

W	H	D	Order no.	Order no. (ESD)	UP
830	515		**01.321.832.1**	**01.361.832.1**	1 unit
1030	515		**01.321.833.1**	**01.361.833.1**	1 unit
1230	515		**01.321.834.1**	**01.361.834.1**	1 unit
1430	515		**01.321.835.1**	**01.361.835.1**	1 unit
1630	515		**01.321.836.1**	**01.361.836.1**	1 unit
1830	515		**01.321.837.1**	**01.361.837.1**	1 unit
2030	515		**01.321.838.1**	**01.361.838.1**	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
HP = Horizontal pitch
OU = Office unit
19" = 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging

KNÜRR ELICON®
ELECTRONIC WORKSTATION

161 to 168

INFO

Find the Standard version (non ESD) in the latest Elicon brochure
www.knuerr-consoles.com

ESD Components
Static-Safety-Set

- Complies with DIN EN 100 015 and VDE 0104
- Includes the basic components required for equipping a workstation for electrostatic pro-tection

- **Technical data**
  - Surface resistance in accordance with EN 100 015 ‹10^7 Ω
  - Connection contacts: press studs, 4.5 mm

- **Supply schedule**
  - Floor mat, 1200x1800 mm, wheelchair compatible
  - Desk mat 600x900 mm, heat-resistant up to 500°C
  - Earth armband, variable adjusting, 1 MΩ protective resistance on the armband side
  - Earth cable, 1.5 m with connection

SAM00346

	Model	Order no.	UP
	Static-Safety-Set	**01.346.010.9**	1 unit
	ESD desk mat 600x900x2	**01.346.036.3**	1 unit
	ESD Floor mat 1200x1800x2,5	**01.346.035.3**	1 unit

ESD grounding kit

- ESD grounding wire assembly
- Complete with connection button and Schuko/UTE plug for a quick and safe grounding of any console

	Model	Order no.	UP
	ESD grounding wire	**04.271.070.9**	1 unit

ESD Textile Wristband
hypoallergenic

- **Wristband**
  - Highly elastic, washable (40°), skin-sensitive textile fabric

- **Spiral cable**
  - (Length, 1.3 m) With protective resistance (1 MOhm), ensures a safe connection for the desk mat (press studs, 4.0 mm and 4.5 mm)

- **Supply schedule**
  - 1 wrist connection armband
  - 1 spiral cable

	Order no.	UP
	01.346.033.9	1 unit

DAC00064

DAC00065

COMPLEMENTARY EQUIPMENT
from page 207

Content:

ACC20026

CIC20034

Knürr Elicon® VideoWall Structure
2x2, free-standing

- Modular and expandable VideoWall system
- Simple assembly on site due to the Factory pre-assembled components
- Stable and flexible mounting of the Large screens on the monitor crossbar
- Telescopic display mounts guarantee best maintenance access
- Completely concealed cabling with toolless removable covers

- **Material**
  - Side pieces: Extruded aluminium profiles and aluminium head piece, foot stabilizer made of die-cast aluminium, side covers made of sheet steel, powder-coated
  - Crossbars: extruded aluminium profile with sheet steel carrier, powder-coated
  - Monitor holder: sheet steel, powder-coated

- **Finish**
  - VideoWall base structure completely in RAL 9006, whitealuminium
  - Display mounts: black

- **Dimensions**
  - Total width appr. 2100mm
  - Clear width 2000mm
  - Side panel height 2500mm, depth 1115mm, width 50mm

- **Note**
  - Further dimensions and configurations on request

- **Supply schedule**
  - 2 side pieces with integrated vertical cable routing and leg stabilizer front and rear for highest stability
  - 2 monitor crossbards with integrated cable guide for fastening the large screens
  - 4 Monitor holder telescopic, for monitors up to VESA 800x400, respectively 50 kg
  - 1 Perforated sheet wall H550 mm front
  - Mounting material

- **How supplied**
  - Pre-assembled units

ACC20054

W	H		Order no.	UP
2100	2500	Knürr Elicon® VideoWall Structure	04.501.099.7	1 unit

Knürr Elicon® VideoWall electrically height adjustable

- Height adjustable VideoWall system, for 1 or 2 large screen monitors.
- The height adjustment (600mm) is made directly together with the connected console.
- Easy assembly on site due to pre-assembled components.
- Stable and flexible attachment of the large screens to the monitor crossbars.
- Telescopic display mounts guarantee best maintenance access.

- **Material**
  - Side panels: Extruded aluminium profiles and aluminium head section, die-cast aluminium foot stabilizer, powder-coated sheet steel side covers.
  - Crossbars: Extruded aluminium profile with powder-coated sheet steel support.
  - Monitor holder: sheet steel, powder-coated.

- **Surface**
  - VideoWall base frame complete in RAL9006, White Aluminum
  - Monitor holder: black

- **Supply schedule**
  - 2 Side elements H2500, free-standing version
  - 1 Monitor traverse, electrically height adjustable
  - 2 perforated panels at the lower front side
  - 4 perforated panels at the rear side

  - **Version for 1 Monitor (W1000):**
  - 1 telescopic monitor holder for monitors with VESA 800x400 or max. 50kg

  - **Version for 2 Monitors (W2000):**
  - 2 telescopic monitor holders for monitors with VESA 800x400 or max. 50kg

- **How supplied**
  - Pre-assembled modules

W	H		Order no.	UP
1100	2500	HA-Videowall for 1 monitor	04.501.097.7	1 unit
2100	2500	HA-Videowall for 2 monitors	04.501.098.7	1 unit

Knürr Elicon® VideoWall Side Piece

- Design harmonized with Knürr Ergocon® and Knürr Elicon® VC / VC-E consoles.
- Large-volume cable management with much space and best accessibility
- Toolless removable covers, continuous on the outside and segmented on the inner side and in the Interlinking area.

Type 1:
- Long leg stabilizer (front and rear), for free-standing installation in the room

Type 2:
- Leg stabilizer at the front, for installation in front of a Wall (incl. 1 wall mounting bracket)

Type 3:
- Without leg stabilizer, for installation in front of a Wall (incl. 2 wall mounting brackets)

- **Material**
  - Siede pieces: Extruded aluminium profiles and aluminium head piece, foot stabilizer made of die-cast aluminium, side covers made of sheet steel, powder-coated

- **Finish**
  - Side pieces complete in RAL 9006, whitealuminum

- **Dimensions**
  - Depth: Type 1: 1115 mm, Type 2: 800 mm, Type 3: 330 mm
  - Width: 50 mm
  - Height: depending on version, 2500 mm or 3000 mm

- **Supply schedule**
  - 1 Side panel, with integrated vertical cable routing

- **How supplied**
  - Pre-assembled

- **Note**
  - For versions with wall mounting bracket are the fixing accessories on the wall not included in delivery scope

Type 1	Type 2	Type 3
ACC20061	ACC20062	ACC20063

W	H	D	End- Side Piece H2500	Order no.	UP
50	2500	1115	free-standing (Type 1)	04.501.100.7	1 unit
50	2500	800	leg stabilizer at the front (Type 2)	04.501.101.7	1 unit
50	2500	330	without leg stabilizer (Type 3)	04.501.102.7	1 unit

W	H	D	End- Side Piece H3000	Order no.	UP
50	3000	1115	free-standing (Type 1)	04.501.110.7	1 unit
50	3000	800	leg stabilizer at the front (Type 2)	04.501.111.7	1 unit
50	3000	330	without leg stabilizer (Type 3)	04.501.112.7	1 unit

W	H	D	Connection Side Piece H2500	Order no.	UP
50	2500	1115	free-standing (Type 1)	04.501.105.7	1 unit
50	2500	800	leg stabilizer at the front (Type 2)	04.501.106.7	1 unit
50	2500	330	without leg stabilizer (Type 3)	04.501.107.7	1 unit

W	H	D	Connection Side Piece H3000	Order no.	UP
50	3000	1115	free-standing (Type 1)	04.501.115.7	1 unit
50	3000	800	leg stabilizer at the front (Type 2)	04.501.116.7	1 unit
50	3000	330	without leg stabilizer (Type 3)	04.501.117.7	1 unit

We also offer LCD-screens for 24/7 use in control rooms as well as professional video control hard- and software in corporation with our well known partners.
Please let us know your requirements!

Dimensions in mm:	W = Width	HEA = electronically height adjustable
	H = Height	HA = height-adjustable
	D = Depth	
	h = Installation height	
	d = Usable depth	
	L = Length	UP = Unit of packaging
		kg = Weight
Conversion:	1 inch = 25,4 mm	Replace „x" with the number of your color choice

Knürr Elicon® VideoWall Monitor traverse

- Sturdy traverse made of extruded aluminium profile in combination with a 3mm sheet steel cross beam
- Large-volume cable management with plenty of space for cables, power supplies, thin clients or switches
- Cable routing already integrated in the traverse
- With integrated T-slots for mounting Knürr DI-STRIP® socket strips and accessories

- **Material**
  - Cross beam : extruded aluminium profile
  - Monitor traverse and mounting bracket: sheet steel

- **Finish**
  - Complete in RAL 9006, white aluminum

- **Dimensions**
  - Clear width between the side pieces: 1000mm or 2000mm

- **Supply schedule**
  - 1 monitor traverse, with integrated horizontal cable routing

- **How supplied**
  - Pre-assembled

- **Note**
  - To stabilise the wall, either a cross beam or a perforated sheet metal wall is required in the lower area.

ACC20057

ACC20056

W	H	D		Order no.	UP
1000			Monitor traverse W1000	**04.501.120.7**	1 unit
2000			Monitor traverse W2000	**04.501.125.7**	1 unit

Knürr Elicon® VideoWall Lower Cross beam

- Sturdy cross beam made of extruded aluminium profile for transverse reinforcement of the base frame, e.g. if only one monitor cross member is used.
- With integrated T-slots for mounting Knürr DI-STRIP® socket strips and other accessories.

- **Material**
  - Cross beam : extruded aluminium profile
  - Mounting bracket: sheet steel

- **Finish**
  - Complete in RAL 9006, white aluminium

- **Dimensions**
  - Clear width between the side pieces: 1000mm or 2000mm

- **Supply schedule**
  - 1 lower cross beam with mounting material

- **How supplied**
  - Pre-assembled

- **Note**
  - To stabilise the wall, either a cross beam or a perforated sheet metal wall is required in the lower area.
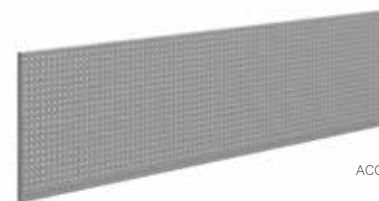
ACC20058

ACC20056

| W	H	D		Order no.	UP
1000			Lower cross beam W1000	**04.501.140.7**	1 unit
2000			Lower cross beam W2000	**04.501.145.7**	1 unit

Knürr Elicon® VideoWall Perforated sheet panel

- For installation below the monitors on the front side or as a complete cladding on the rear side (for freestanding versions).
- Simple assembly due to clever suspension mechanism
- Several rear panels can be easily mounted on top of each other

- **Material**
  - Sheet steel, powder-coated

- **Finish**
  - RAL 9006, white aluminium

- **Supply schedule**
  - 1 perforated panel with mounting material

- **Note**
  - To stabilise the wall, either a cross beam or a perforated sheet metal wall is required in the lower area.

ACC20059

ACC20060

W	H	D		Order no.	UP
1000			Perforated sheet panel W1000 H550	**04.501.150.7**	1 unit
2000			Perforated sheet panel W2000 H550	**04.501.155.7**	1 unit
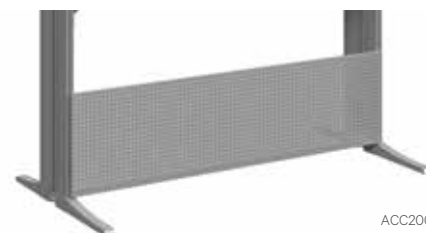
Knürr Elicon® VideoWall Telescopic Monitor Holder

- Suitable for Dispays up to 50kg
- VESA mounting 100x100 - 800x400 mm
- Tool-less design for comfortable discontinuation
- Push-out holder for simple maintenance access
- Fast and easy alignment of the displays

- **Material**
  - Sheet steel, powder-coated

- **Finish**
  - Schwarz, RAL 9011

- **Supply schedule**
  - 1 set of monitor holder
  - Mounting material

- **How supplied**
  - Pre-assembled set

ACC20055

	Order no.	UP
VideoWall Telescopic Monitor Holder	**04.501.018.9**	1 Set (for 1 monitor)

Knürr Thin Client

Thin client mounting bracket:
- Mounted on the rear of the Knürr monitor traverse for short cable runs
- With eyelets for optional retaining straps (not included)

SYN20200

W	H	D		Order no.	UP
345	234	150	Thin Client mounting bracket	**04.412.195.8**	1 unit
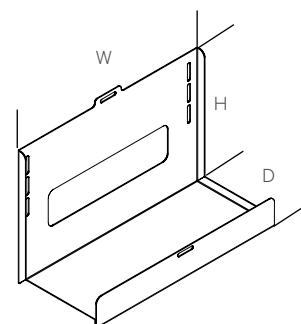
Dimensions in mm:	W = Width	HEA = electronically height adjustable
	H = Height	HA = height-adjustable
	D = Depth	
	h = Installation height	
	d = Usable depth	
	L = Length	UP = Unit of packaging
		kg = Weight
Conversion:	1 inch = 25,4 mm	Replace „x" with the number of your color choice

Wall Mounting Bracket
Tiltable

- For large flatscreens up to VESA 600x400 (XL-version VESA 800x400)
- Easy mounting
- More viewing comfort – effortless tilting, prevents bothersome reflections
- Security lock against unauthorized flat screen removal
- Up to 79 kg load capacity

- **Supply schedule**
  - 1 mounting rail
  - 2 mounting brackets
  - Mounting material

- **How supplied**
  - Flat-packed kit

- **Dimensions**
  - Tilt angle +15° / -5°
  - Wall distance 89 mm

- **Material**
  - Aluminum extrusion rail
  - Sheet steel mounting bracket
  - Plastic caps

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

ACC20026

W	H	D		Order-no.	UP
704	157,5	89	Wall Mounting Bracket, tiltable	**01.316.270.0**	1 unit
900	157,5	89	Wall Mounting Bracket, tiltable XL	**01.316.271.0**	1 unit
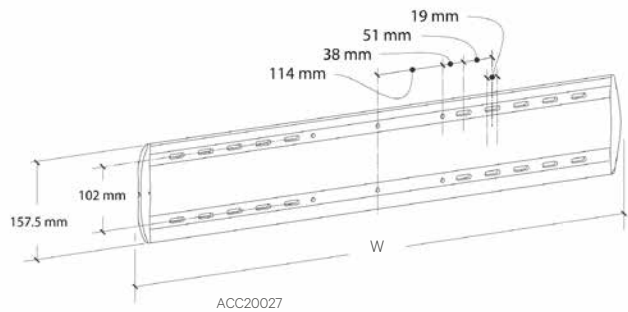
ACC20027
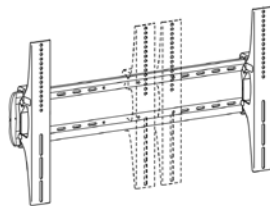
Monitor Ceiling Mount (200 cm)

- Robust and adjustable monitor ceiling mount. Securely fits LCD-, LED- and Plasma displays
- Power and signal cable run hidden inside the mounting tube
- Mounting tube rotatable for ideal monitor orientation
- For monitors from 40"
- Load rating up to 60 kg
- Inclination adjustable 0° - 11°
- VESA
  400x200, 600x200
  300x300
  400x400, 600x400

- **Material/Finish**
  - Sheet-steel, welded
  - Powder-coated RAL 7021 black-grey

- **Supply Schedule**
  Set, consists of
  - ceiling plate
  - mounting tube (2000 mm)
  - Monitor adapter

- **How Supplied**
  - Set

- **Note**
  - Additional mounting tube length available on request (1000mm and 3000mm)

Type		Order no.	UP
Monitor Ceiling Mount		**01.316.262.9**	1 unit

ACC20028

DISPLAY MOUNTS FOR CONSOLES

Monitor Mounts - Functional Rails

Flat screen monitors are the main interface in today's control rooms between operator and system. According to ergonomic principles, monitors should always be easily adjustable towards the user and allow for quick change in order to reduce maintenance time to a minimum.

Dacobas Advanced Control Room Consoles can be equipped with the following monitor mounts while keeping all flexibility:

- **Functional Rail on Dacobas Profile Extensions**
  - Large range of accessories like monitor arms, lighting, and much more make the Functional Rail a versatile platform. Mounts between two vertical profiles and a perforated rear panel.

- **Functional Rail Add on Monitor Level**
  - Besides the various options of the standard Functional Rail, this version also offers an electric height adjustment in option. This allows a better view on videowalls behind the console.

  - For additional information see also our catalogue "Ergonomic Flat Screen Supports".

- **Surface**
  - RAL 6009 White aluminum

DAA20044

DAA20043

DAA20045

W	H	Type	Model	Order-no.	UP
570		Duo	Knürr Dacobas®	01.316.280.9	1 unit
630		Duo	Knürr Dacobas®	01.315.170.9	1 unit
830		Duo	Knürr Dacobas®	01.315.171.9	1 unit
1030		Duo	Knürr Dacobas®	01.315.172.9	1 unit
1140		Duo	Knürr Dacobas®	01.316.282.9	1 unit
1200		Duo	Knürr Dacobas®	01.316.283.9	1 unit
1230		Duo	Knürr Dacobas®	01.315.173.9	1 unit
1430		Duo	Knürr Dacobas®	01.315.174.9	1 unit
1600		Duo	Knürr Dacobas®	01.316.284.9	1 unit
1630		Duo	Knürr Dacobas®	01.315.175.9	1 unit
1710		Duo	Knürr Dacobas®	01.316.285.9	1 unit
1830		Duo	Knürr Dacobas®	01.315.176.9	1 unit
2030		Duo	Knürr Dacobas®	01.315.177.9	1 unit
45° - corner		Duo	Knürr Dacobas®	01.315.180.9	1 unit
90° - wall corner		Duo	Knürr Dacobas®	01.315.181.9	1 unit
90° - trapezoid corner		Duo	Knürr Dacobas®	01.315.182.9	1 unit
800		Duo	Knürr Elicon®	04.208.210.9	1 unit
1000		Duo	Knürr Elicon®	04.208.211.9	1 unit
1200		Duo	Knürr Elicon®	04.208.212.9	1 unit
1400		Duo	Knürr Elicon®	04.208.213.9	1 unit
1600		Duo	Knürr Elicon®	04.208.214.9	1 unit
1800		Duo	Knürr Elicon®	04.208.215.9	1 unit
2000		Duo	Knürr Elicon®	04.208.216.9	1 unit
1600			Monitor Level, circular	93.200.317.3	1 unit
1600			Monitor Level, circular, height adjustable	93.200.314.3	1 unit

Monitor Arms for functional rail

- Monitor arms for mounting flat screens with the 75 and 100 mm VESA mounting
- With cable management

- **Supply schedule**
  - 1 flat screen support
  - Type E, F and G come with height adjustment plate
  - Mounting material

- **How supplied**
  - Flat-packed kit

- **Type D-G**
  - For mounting on Knürr double functional rails
  - Swivel arm depth adjustment or gas spring arms for individual height adjustment
  - Quick mounting rail adapters
  - Free placement on horizontal double functional rails

- **Finish / Material Type D-G**
  - Swivel arm: die-cast aluminium
  - Adapter plates: sheet steel
  - Gas spring arm covers: plastic
  - Metal parts: powder-coated, RAL 9006, White aluminum, smooth
  - Gas spring arm housing – type B/C:
  - Plastic, light grey

- **Type H**
  - With extension arm
  - Integrated gas spring
  - With quick connector function (01.316.257.9 and 01.316.258.9)

- **Finish / Material Type H**
  - Gas spring arm housing: Die-cast aluminum, silver
  - Extension arm: Aluminum, silver

Type D CIC20031

Type E CIC20032

Type F CIC20033

Type G CIC20034

Model	Height adjustment plate	Load-bearing capacity	Order no.	UP
Type D, short		12 Kg	**01.316.210.9**	1 unit
Type E, medium (180 mm)	•	10 Kg	**01.316.211.9**	1 unit
Type F, long (250 mm)	•	10 Kg	**01.316.212.9**	1 unit
Type G, double joint (180 + 250 mm)	•	8 Kg	**01.316.213.1**	1 unit
Type H, Gas spring arm for rail		4 - 9 Kg	**01.316.257.9**	1 unit
Type H, Gas spring arm with desk clamp		8 -15 Kg	**01.316.258.9**	1 unit
Type H, Gas spring arm for rail		8 - 12 Kg	**01.316.259.9**	1 unit
Mounting Adaptor IM-Profile			**01.316.214.9**	1 unit

Type H DAC20191

IM Profile Adaptor DAA20059

Monitor Mounts - Tube Mount System

- Flat screen mount for flat screens with VESA bracket 75 and 100 mm
- With integrated cable routing

- **Supply schedule**
  - 1x flat screen mount
  - Type E, F, G with accompanying height compensation plate
  - Mounting material

- **How supplied**
  - Flat-packed kit

- **Type D-G**
  - For mounting on Knürr top screen mounting columns for custom depth and height adjustment
  - Freely selectable mounting position on tabletop thanks to practical clamping system

- **Material/Surface Type D-G**
  - Swivel arms: die-cast aluminum, powder-coated, RAL 9006 White aluminium
  - Adapter: steel panel, powder-coated, smooth, RAL 9006 White aluminium
  - Covers on screen arms: plastic, clear

Flat screen mount   CON20131

Model	Height compen-sation plate	Capacity	Order-no.	UP
Type D, for top screen mounting column (short)		6 kg	01.316.250.9	1 unit
Type E, for top screen mounting column (180 mm)	•	6 kg	01.316.251.9	1 unit
Type F, for top screen mounting column (240 mm)	•	6 kg	01.316.252.9	1 unit
Type G, for top screen mounting column (2x180 mm)	•	6 kg	01.316.253.9	1 unit
Single connecting piece			01.316.224.9	1 unit
Double connecting piece			01.316.227.9	1 unit
Tube mount with clamp system (H400)			01.316.231.9	1 unit
Tube mount with clamp system (H700)			01.316.232.9	1 unit
Tube mount with screw fitting (H400)			01.316.233.9	1 unit
TTube mount with screw fitting (H700)			01.316.234.9	1 unit

Load matrix for tube mount system

Maximum weight per screen in kg	Type D (short)	Type E (180 mm)	Type F (250mm)	Type G (360mm)
H400 1x single adapter	6 kg	6 kg	6 kg	6 kg
H400 1x double adapter	4 kg	4 kg	4 kg	4 kg
H700 2x single adapter	6 kg	5 kg	4 kg	-

Caution: Pipe bracket at a height of 700 mm are generally not approved for use with double connecting pieces!

„–" = combination not approved

Pipe bracket with clamp mount   DAC20164

Single connecting piece   KON20086

Double connecting piece   ERG00042
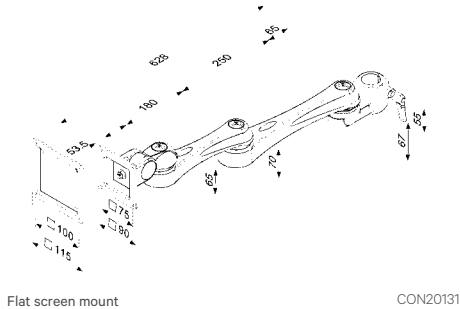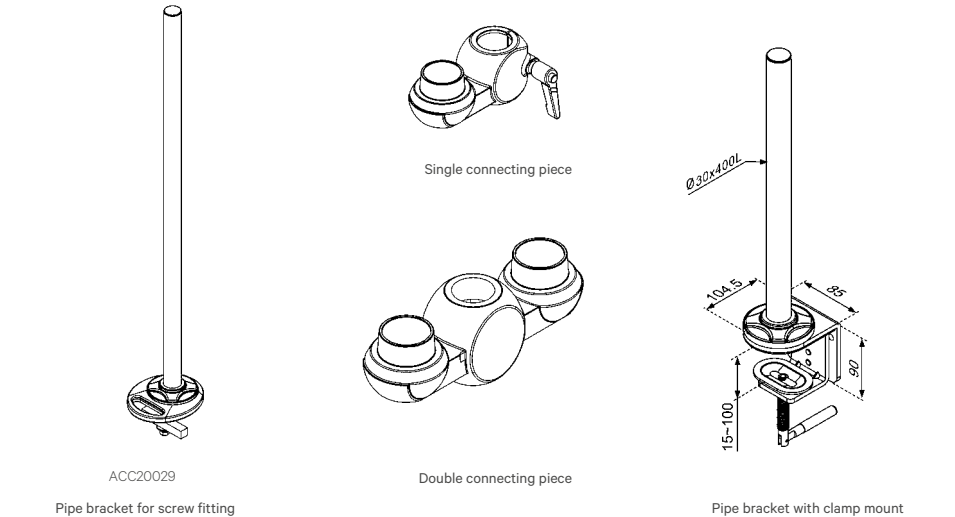
- **Please note**
  - Monitor Arms for Monitor Poles come without mounting adaptors for functional rails. In order to install with Monitor Poles, please also order Single or Double Connector.

Single connecting piece

Double connecting piece

ACC20029

Pipe bracket for screw fitting

Double connecting piece

Pipe bracket with clamp mount

VESA Adapter Plates

- For adapting VESA 100/200 and VESA 200/200 threaded connections to VESA 75 and VESA 100
- Single adapter for monitors up to 12 kg
- Double adapter for monitors up to 24 kg on 2 Vesa 75/100 holders

- **Supply schedule**
  - 1 adapter plate
  - Mounting material

- **How supplied**
  - Flat-packed kit

- **Material**
  - Sheet steel

- **Finish**
  - Powder-coated, RAL 9006, white aluminum

DAC20175   DAC20176

W	H	Model	Order-no.	UP
220	220	Single	01.316.244.9	1 unit
501	250	Double	01.316.245.9	1 unit

VESA Fast Change Plate

- Quick, tool-less monitor swap-out via spring balancer
- For adapting VESA 75/100 threaded connections
- With height adjustment holes
- Low installation depth – only 15 mm

- **Supply schedule**
  - 1 adapter plate
  - Mounting material

- **How supplied**
  - Flat-packed kit

- **Dimensions**
  - Width 130 mm
  - Height 170 mm
  - Depth 15 mm

- **Material**
  - Sheet steel

- **Finish**
  - Powder-coated, RAL 9006, white aluminum

ERG00040

W	H	D		Order-no.	UP
130	170	15		01.316.239.9	1 unit

Touchscreen Mount inclinable

- Display holder with integrated and stepless tilt adjustment.
- Inclination angle freely adjustable from 25° - 70° for individual and ergonomic operation of the touch display.
- Simple and flexible positioning on the tabletop.
- Suitable for displays with VESA 75/100 mount.

- **Material**
  - Sheet steel, powder-coated

- **Surface**
  - RAL 7021, dark grey

- **Supply schedule**
  - 1 Touchscreen mount
  - Mounting material

- **How supplied**
  - As Set

Type	Order-no.	UP
Touchscreen Mount inclinable	04.501.015.9	1 unit

Dimensions in mm: W = Width   HEA = electronically height adjustable
H = Height   HA = height-adjustable
D = Depth
h = Installation height
d = Usable depth
L = Length   UP = Unit of packaging
kg = Weight

Conversion: 1 inch = 25,4 mm   Replace „x" with the number of your color choice

Cable Duct Functional Rail 25 mm

- For structured cabling at the monitor level
- Finger design allows to let out cables exactly where needed
- Simple, retrofittable installation grace to plastic quick locks
- 400 mm elements, free placement

- **Material / Finish**
  - Sheetsteel, powder-coated texture, RAL9006
  - Plastic black

- **Supply schedule**
  - 1 Cable duct segment
  - Mounting material

- **How supplied**
  - flatpacked

- **Please note**
  - Please also ask for matching brush strips for dust cover!
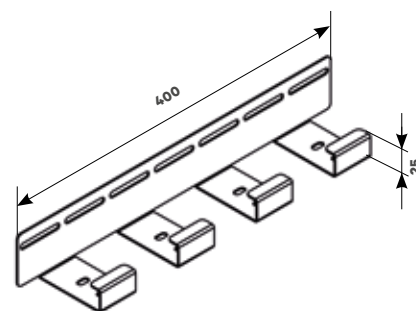
DAA20057

W	Type	Model	Order-no.	UP
400	25 mm	Functional rail	04.300.414.9	1 unit

Accessories for Multi-Functional Rails

- Organizational elements, compatible design for Knürr multi-functional rails
- 430 mm console – also perfect as telephone stand

- **Supply schedule**
  - 1 Organizational element

- **How supplied**
  - In batches

- **Material**
  - Sheet steel

- **Finish**
  - Powder-coated, RAL9006 White aluminum

Tray console 430 mm · DAC20091

Model	Order no.	UP
Tray shelf DIN A4	04.300.400.9	1 unit
Box with note pad	04.303.103.9	1 unit
Tray shelf DIN A3	04.300.401.9	1 unit
Tray console 430 mm	04.303.106.9	1 unit
Magazine file DIN A4	04.303.110.9	1 unit

Box with note pad · DAC20089
Tray shelf DIN A3 · DAC00600
Tray shelf DIN A4 · DAC20082
Magazine file DIN A4 · DAC20090
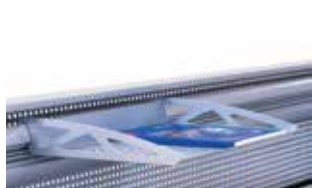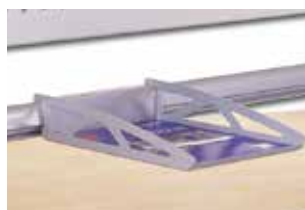
Cable Entry

- Cable entry for additional or retro cable input and output installation
- Type 1: 183 x 98 mm
- Type 2: diameter 80 mm

- **Supply schedule**
  - 1 Cable entry, 3-piece

Typ 1 **Typ 2**

Finish	Model	Order-no.	UP
RAL 7035 light-grey	Type 1	01.350.156.1	1 unit
RAL 7035 light-grey	Type 2	01.350.145.1	1 unit
RAL 9011 graphite black	Type 1	01.350.156.5	1 unit
RAL 9011 graphite black	Type 2	01.350.145.5	1 unit
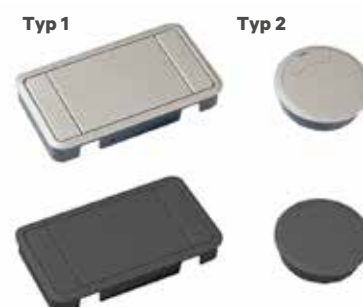
DAC00447

WORKPLACE LIGHTING

Levels Of Workplace Lighting

From an ergonomic point of view a workplace structures in several access areas. Knürr divides these in three different areas:

- **Task**
  - Area of immediate manual activity. Space for mouse, keyboard, writing utensils and communication devices. Task lights are meant to selectively illuminate the area directly in front of the operator. This light shall not affect other workstations and can be dimmed and adjusted.

- **Workstation**
  - Area of immediate manual activity and furthermore the complete remaining work surface of the console. Installed with overhead extension arms or as underfit lamp. Light sources allow 500 Lux for the working area. Precautionary oversizing may compensate for LED fading over time. Control panels aresituated in front below the worktop and in easy reach.

- **Room Level**
  - Ceiling-mounted lamps are of advantage for an unobstructed view to a monitor wall. These overhead lamps illuminate the console with direct and indirect light and subsequently can be integrated in the room illumination. GST18 connector system, DALI and radio control allow for an easy installation.

Task   DAA20082

Workstation   DAA20055

Room Level   ACC20013

Task

Knürr Task LED

Knürr Task LED   DAA20082

The Knürr Task LED is fitted with a bright LED lamp that provides pleasant task lighting and an easily accessible dimming button.
A specially developed highly reflective plastic reflector ensures glare-free working. What's more, even with such impressive performance figures, the Knürr Task LED is surprisingly economical in terms of energy consumption, with only 8 W of installed consumption for an average illuminance of up to 700 lx.

- Light and easy to adjust to your individual position
- Specially developed reflector for glare-free lighting
- Switching and dimming with memory function via easily accessible control button in the luminaire head
- Automatic cut-off and switch-on behavior can be adjusted
- Maintenance free LED technology with a service life of up to 50,000 hours and more

- **Technical data**
  - Color temperature neutral white 4,000 K
  - Connected load 100-240 V; 50/60 Hz
  - Power consumption approx. 8 W
  - Luminous flux approx. 600 lm
  - Luminous efficacy approx. 75 lm/W
  - Illuminance efficiency factor 93 lx/W
  - Color rendering index (CRI) >80 (typ.85)
  - Supplied with 3 m mains lead and with mains plug type CEE 7 / 16 (Euro plug),
  - Various fastenings as accessories

- **Color**
  - Aluminum black coated

- **Supply schedule**
  - 1 Knürr Task LED
    (Please always order mounting adapter of choice)

• LED •

Knürr Task LED L   DAA20083

Description	Model	Order no.	UP
Knürr Task LED	2 hinges (1 arm)	**00.350.179.9**	1 unit
Knürr Task LED L	3 hinges (2 arms)	**00.350.174.9**	1 unit

Knürr Task LED Flex

Knürr Task LED Flex   DAA20081

The Knürr Task LED Flex brings the combination of lighting quality, energy efficiency, and design to a new level. The richly contrasting interaction between angular and elliptical forms lends it a unique character. The advantages of its cleverly designed thermal management are plain to see: higher energy efficiency, longer service life, and less heating up.

- Light and easy to adjust to your individual position
- Specially developed reflector for glare-free working
- Switch-off and dimming with a light touch of the touch-LED
- Intelligent Auto-Off function (after 14 h) reduces power consumption
- Maintenance free LED technology with a service life of up to 50,000 hours and more

- **Technical data**
  - Color temperature neutral white 4,000 K
  - Connected load 100-240 V; 50/60 Hz
  - Power consumption approx. 7 W
  - Luminous flux approx. 400 lm
  - Luminous efficacy approx. 57 lm/W
  - Illuminance efficiency factor 64 lx/W
  - Color rendering index (CRI) >80
  - Supplied with 2.3 m mains lead and with mains plug type CEE 7 / 16 (Euro plug),
  - Various fastenings as accessories

- **Color**
  - Aluminium anodized

- **Supply schedule**
  - 1 Knürr Task LED Flex
    (Please always order mounting adapter of choice, see page 27)

• LED •

Knürr Task LED Flex L   DAA20054

Description	Model	Order no.	UP
Knürr Task LED Flex	Length approx. 30 cm	**00.350.169.9**	1 unit
Knürr Task LED Flex L	Length approx. 90 cm	**00.350.165.9**	1 unit

Task

LED Workstation Lamp Taneo

- **Technical data**
  - Fitted with: 24 x Light-emitting diode light color neutral white, 3800-4300 K, Color Rendering Index (CRI)=80
  - Work equipment: electronic transformer
  - Connected load: 100-240 V; 50/60 Hz
  - Power consumption: approx. 31 W
  - Glare-free: conical prismatic screen
  - System of protection: IP 20
  - Class of protection: II
  - Usage: multi-function switch
  - Luminaire body: material sectional, aluminum surface, anodised color, aluminum colored, anodised
  - Lamp cover: acrylic clear

- Tubular sections: material tubular, aluminum section, surface anodized, Form tubular section upright, color aluminum colored anodised
- Balance of articulation joints: spring
- Weight (net): approx. 1.9 kg
- Mains lead approx. 3.3 m; mains plug CEE 7/XVI
- Fastening: screw-down flange,

- **Supply schedule**
  - 1 LED Workstation lamp Taneo

- **Please note**
  - (Please always order mounting adapter of choice)

Picture: Herbert Waldmann GmbH & Co. KG

• LED •

Workstation lamp Taneo　　　　ACC20022

	Order no.	UP
	00.350.167.9	1 unit

LED Magnifier Lamp Tevisio

- **Technical data**
  - Equipped with: 48 x LED, neutral white
  - 3700 - 4200 K, color rendition index (CRI) 90
  - Electronic transformer plug
  - Mains: 100-240V; 50/60 Hz
  - Power consumption: ca. 14 W
  - Degree of protection: IP 20
  - Protection class II
  - Continous dimming
  - Multi-function switch
  - Net weight: ca. 2.7kg
  - BS 1363, CEE7/XVI, NEMA 1-15P
  - Mounting: mounting flange, base
  - Lense: 3,5 diopters

- **Dimensions**
  - Diam. magnifier lens: D160 mm
  - Mains cable: ca. 3,4 m Schuko type plug

- **Material**
  - Magnifier lens: glas

- **Color/Surfaces**
  - **Housing:**
  - ABS, black
  - **Cover:**
  - Polyamide, matte (PA)
  - **Swivel arm:**
  - Extruded aluminum profile, clear anodized

- **How supplied**
  - 1 LED Magnifier Lamp Tevisio

Picture: Herbert Waldmann GmbH & Co. KG

• LED •

LED Magnifier Lamp „Tevisio"　　　　ACC20023

	Order no.	UP
	00.350.155.1	1 unit

Mounting Adaptors

- **Important information**
  - Our workstation lamps are supplied as standard with a universal adapter. Please order the corresponding adapter or the respective Knürr Console.

- **Versions**
  - **Functional rail**
    - for Installation on functional rails as used with Ergocon, Elicon or Dacobas
  - **Dacobas Profile**
    - for T-Slot installation on Dacobas and Elicon profiles at any height
  - **Tabletop**
    - for direct installation in the tabletop
  - **Dacobas/Elicon Profile (top)**
    - for fixation at the top side of Dacobas or Elicon Profiles

- **Universal mounting adaptor**
  - for fixation at tabletops with a max. height of 70mm

- **Supply schedule**
  - 1 Adaptor
  - Mounting material

- **Color/Surfaces**
  - Plastic / Aluminum powder coated

DAA20053
Mounting adaptor for functional rail

ACC20014
Mounting adaptor for Dacobas-Profile (side)

DAA20085
Tabletop mounting adaptor

DAA20086
Tabletop mounting adaptor

System	Color	Order no.	UP
Functional rail	RAL9006 white aluminium	**01.316.225.9**	1 set
Dacobas Profile	RAL9006 white aluminum	**01.316.256.9**	1 set
Tabletop adaptor	Black	**00.350.181.9**	1 unit
Dacobas-Profile (top)	RAL5008 grey blue	**00.350.156.1**	1 set
Elicon-Profile (top)		**00.351.031.7**	1 set
Universal mounting adaptor	Black	**00.350.180.9**	1 unit

DAC20036
Mounting adaptor for Dacobas-Profile (top)

CON20017
Mounting adaptor for Elicon-Profile (top)

ACC20050
Universal mounting adaptor

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 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

Workstation

Knürr Console LED

Highest Quality Of Light

The light dimming function adapts the amount of light to individual needs. Planar, homogeneous and flicker-free light relieves the eyes during work. Possible disturbing re-flexions on bright surfaces are avoided with glare control.

Task-oriented Technology

Knürr Console LED provides high illuminance and absolute glare-free illumination for perfect light at the workstation. The enclosed lamp housing with a flat and compact design prevents the intrusion of dirt and is easy to clean.

- Utmost homogenous glare- and flicker-free light
- Light output through parabolic louver for perfect glare suppression
- Continuously dimmable with lamp-mounted or remote switch
- Robust aluminum enclosure

- **Finish**
  - Hard anodized white-aluminum
  - Powder-coated RAL 9006 white aluminum

- **Material**
  - Lamp enclosure: extruded aluminum, plastic
  - Connection part: sheet-steel
  - lamp rods: round steel tube

- **Technical Data**
  Dimensions:
  - Lamp enclosure: 1256 x 187 x 50 mm
  - Round steel tube diameter 22 mm
  - Weight: approx. 5.4kg
  Light:
  - Luminous flux 3200 lm
  - Color of light: neutral white (EN 12464-1)
  - Color temperature: 4000 K
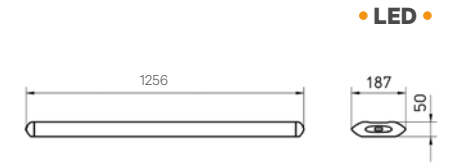 - Color rendering index: Ra > 80
  Electrical:
  - Power consumption approx. 33 W
  - Power supply: 220 – 240 V 50/60 Hz
  - Integrated on/off switch
  - 6 meter Schuko power cord

- **Supply schedule**
  - 1 Knürr Console LED
  - 2 Lamp rods
  - Mounting material (for mounting to Knürr functional rail)
  - version with external light dimming: 1 module with external button switch for on/off and dimming

Knürr Console LED   ACC20015

• LED •

1256   187   50

Model	Order no.	UP
External light dimming	00.350.177.9	1 unit
Internal light dimming	00.350.178.9	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 inch = 25,4 mm, 1 pound = 453,6 g. Replace „x" with the number of your color choice

Workstation

Knürr Lumax LED Lamp
Workstation or system installation

- State of the art LED-Modules for highest efficiency
- Glare free
- Photometric properties checked according to DIN EN 13032-1
- Overdimensioned LED-Modules allow for dimming in the first years of use and thus grant extremly longevity
- Dimmable with „Touch DIM" feature via push button on the lamp or at tabletop
- Perfect fit for Knürr consoles (adaptors for Knürr's multi functional rails)
- 20° tiltable

- **Material**
  - Sheet steel powder coated

- **Color combinations**
  - **Lamp:**
  - Metallic grey microstructure
  - **Side cover:**
  - RAL 9007 grey aluminum microstructure
  - **Version system lamp:**
  - .9 = supports in metallic grey microstructure
  - .7 = supports in RAL 9006 white aluminum

- **Technical Data (W1140)**
  - **Dimensions:**
  - Width: 1140 mm
  - Height: 30 mm (without mounting adapter)
  - Depth: 100 mm
  - **Light:**
  - Luminous flux 2160 lm
  - Luminous efficiency: 80 lm/W
  - Color temperature: 4000 K
  - Color rendering index: Ra > 80
  - SDCM: 4
  - Dimming range: 1 – 100%
  - Average lifetime (LED): 50.000 h

- **Electrical:**
  - Power consumption max. 27 W
  - Power supply: 220 – 240 V 50/60 Hz

- **Technical Data (W1700)**
  - **Dimensions:**
  - Width: 1700 mm
  - Height: 30 mm (without mounting adapter)
  - Depth: 100 mm
  - **Light:**
  - Luminous flux 3255 lm
  - Luminous efficiency: 83 lm/W
  - Color temperature: 4000 K
  - Color rendering index: Ra > 80
  - SDCM: 4
  - Dimming range: 1 – 100%
  - Average lifetime (LED): 50.000 h
  - **Electrical:**
  - Power consumption max. 39 W
  - Power supply: 220 – 240 V 50/60 Hz

- **Supply schedule**
  - 1x LED lamp with integrated LED driver
  - Version with offset switch: 1x module with external push button for switching and dimming
  - Overhead system lamp: with adaptors to Knürr's multi functional rail
  - 1x Schuko lead (3m)
  - Mounting material

- **How supplied**
  - Pre-assembled

ACC20016

• LED •

Knürr Lumax LED Lamp   DAA20055

Workstation lamp (underfit)

System lamp

Description	Model	Order no.	UP
Knürr Lumax LED 1140U 4000K int.	Workstation lamp with integrated push button	00.350.182.9	1 unit
Knürr Lumax LED 1140U 4000K ext.	Workstation lamp with offset push button (below table top)	00.350.183.9	1 unit
Knürr Lumax LED 1700U 4000K int.	Workstation lamp with integrated push button	00.350.186.9	1 unit
Knürr Lumax LED 1700U 4000K ext.	Workstation lamp with offset push button (below table top)	00.350.187.9	1 unit
Knürr Lumax LED 1140B 4000K ext.	System lamp with offset push button (below table top)	00.350.185.7	1 unit
Knürr Lumax LED 1140B 4000K ext.	System lamp with offset push button (below table top)	00.350.185.9	1 unit
Knürr Lumax LED 1700B 4000K ext.	System lamp with offset push button (below table top)	00.350.189.7	1 unit
Knürr Lumax LED 1700B 4000K ext.	System lamp with offset push button (below table top)	00.350.189.9	1 unit
Fixation kit for worktop installation	for system lamp	00.350.198.7	1 unit

Workstation

Knürr Smart LED

Modern LED underfit lamp for installation beneath a workstation superstructure level.

- LED technology for optimum energy efficiency
- Frosted glass cover prevents direct glare
- Integrated electronic power supply for a slim design
- Easy to reach on/off switch
- lamp tiltable by 15°
- Simple assembly

- **Material**
  - Sheet-steel, powder-coated

- **Finish**
  - Powder-coating RAL 9006 white-aluminum

- **Technical Data**
  - **Dimensions:**
  - Overall height: approx. 80 mm
  - Overall width: see table
  - **Light:**
  - Luminous flux:
    1100 lm (version W 700 mm)
    1780 lm (version W 1300 mm)
  - Color of light: neutral white (EN 12464-1)
  - Color temperature: 4000 K
  - Color rendering index: Ra > 80
  - **Electrical:**
  - Power consumption max.
    10 W (version W 700 mm)
    18 W (version W 1300 mm)
  - Power supply: 220 – 240 V 50/60 Hz
  - Integrated on/off switch
  - C13 mounting socket
  - 2.0m Schuko power cord

- **Supply Schedule**
  - 1 Lamp Smart LED
  - 1 Mounting material
  - 1 Power cord

• LED •

ACC20017

• LED •

Knürr Smart LED   ACC20018

Model	W	Order no.	UP
Underfit lamp	700	**00.350.190.9**	1 unit
Underfit lamp	1300	**00.350.191.9**	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 inch = 25.4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

Workstation

Knürr Console LED pendant

Pendant luminaire. Suspended ceiling mount in extra flat design does not block the view to large screen display walls with multiple console desks. Direct light portion with Edgelight and Lightguide technology for homogeneous light emission. Indirect light portion with Batwing diffusor for a wide light emission. Absolutely glare-free. Variable ceiling distance (0.3 – 0.7 m) allows use in room heights from 2.5 and 4.2 m. Easy installation: Only needed is a Schuko or GST18 socket in the ceiling. Lamp control with existing light management system (DALI) or with Knürr Control LED remote unit.

- **Finish**
  - Powder-coated white

- **Material**
  - Sheet-steel, powder-coated
  - Lamp cover: Acrylic (PMMA) clear (colorless)

- **Technical Data**
  - Fitted with LED
  - Connection: 220 – 240 V; 50/60 Hz
  - Power consumption: approx. 49 W
  - Luminous flux: 7000 lm
  - Luminous efficiency: 143 lm/W
  - Direct light portion: approx. 34%
  - Color of light: neutral white, approx. 4000 K
  - Color rendering index: Ra > 80
  - Color tolerance: < 3 SDCM
  - Luminance: <2500 cd/m²
  - UGR class: < 16

- **Supply Schedule**
  - 1 Knürr Console pendant with radio-controlled receiver
  - 1 Mounting material

- **Note**
  - Linking possible upon request. Please contact us!
  - Wireless control Knürr Control LED to be ordered separately!

Picture: Herbert Waldmann GmbH & Co. KG

• LED •

Knürr Console LED pendant   ACC20019

Model	Order no.	UP
Knürr Console LED pendant	**00.350.193.9**	1 unit

ACC20013

Room Level

Knürr Console LED stand

Floor lamp for positioning in front or side of workstations. Ideal for subsequent improvement of the workstation light situation without installation. Glare-free with light emission through prism aperture. For room height between 2.5 and 3.5 m. Controlled with Knürr Control LED remote or existing light management system (DALI).

- **Finish**
  - Powder-coated white

- **Material**
  - Sheet-steel powder-coated
  - Lamp cover Acrylic (PMMA) clear (colorless)

- **Technical Data**
  - Fitted with LED
  - Connection: 220 – 240 V; 50/60 Hz
  - Power consumption: approx. 87 W

- Stand-by: approx. 0.30 W
- Luminous flux: 12000 lm
- Luminous efficiency: 136 lm/W
- Direct light portion: approx. 15%
- Color of light: neutral white, approx. 4000 K
- Color rendering index: Ra > 80
- Color tolerance: < 3 SDCM
- Luminance: <2500 cd/m²
- UGR class: < 16
- Height: approx. 2040 mm

- **Supply Schedule**
  - 1 Knürr Console LED stand with radio-controlled receiver
  - 1 Mounting material

- **Note**
  - Wireless control Knürr Control LED to be ordered separately!

Picture: Herbert Waldmann GmbH & Co. KG

Knürr Console LED stand ACC20020

• LED •

ACC20021

Model	Order no.	UP
Knürr Console LED stand	**00.350.197.9**	1 unit

Knürr Control LED remote

Modern workstation illumination are almost always controlled from a control panel below the tabletop front edge. The Knürr Control LED remote works without control cable from console to room ceiling by use of the Europe-wide approved 868 MHz standard (not susceptible to interference).
The usual control panel gets replaced by an identical unit with built-in radio transmitter. One or more room lights can be controlled from one control panel or also, several control panels can have access to the common room lighting.

- **Technical Data**
  - Connection: 220 – 240 V; 50/60 Hz
  - Radio frequency: 868.3 MHz
  - Connection: Schuko (control panel)

- **Supply Schedule**
  - 1 radio control unit (control panel)

868,3 MHz

Model	Order no.	UP
Knürr Console LED remote	**00.350.199.9**	1 unit

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

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