# Knürr Cabinets and Mobile drawer units

Complementary range of premium office storage furniture







# **Knürr Cabinets** Premium in every Detail

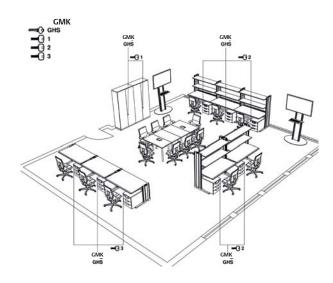




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# Individually configurable locking system

- General Master Key (GMK) for all locking categories.
- Changeable cylinder system.
- Allows future customization.



- The contoured key profile ensures a high technical copy protection, owing to a testing unit both at lock and cylinder.
- Combines within the locking system.

- Sophisticated system with attractive value-for-money.
- Highest product quality and reliability for long-term use.

#### **Finishes:**













\*Electrostatic discharge

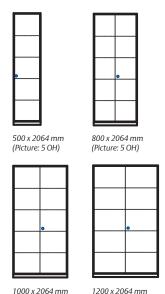
Design .1 light grey (On request .7 ESD light grey)

Design .5 beech

Individual finishes optional (on request)

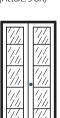
## **Knürr Cabinets**

### Order system - Double door cabinets





500 x 2064 mm (Picture: 5 OH)



1000 x 2064 mn



800 x 2064 mm (Picture: 5 OH)



1200 x 2064 mm (Picture: 5 OH)



## Wall-standing cabinet with double doors / Glass door cabinet 2 FH / 3 FH / 5 FH

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Doors with metal strap hinge with softcloseautomatic, opening angle 110°
- Espagnolette lock with cremone bolt and alternating cylinder (compatible with locking systems)
- Edges 2 mm ABS, rounded
- Metal shelf (see order chart) RAL 9011 black, adjustable in 32 mm grid, load capacity 75 kg/qm for all compartments (wooden shelf only volume conductive for conductive version)
- With glass double doors:
   Optional partial glass door: chipboard door with 4mm safety glass infill

#### Colour

Final digit of order number .1:

- Fully light grey
- Final digit of order number .5:
- Body RAL 7021 black grey
- Beech décor front

#### Supply schedule

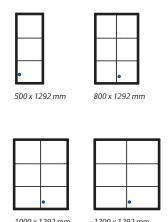
- 1 wall standing cabinet with hinged door With glass door:
- 1 wall standing cabinet with partially glassed door

## How supplied Assembled

#### Please note

The doors with the knob are always right hinged (RA) in standard. Left hinged doors (LA) on request.

W	Н	No. of shelves	FH	Туре	Order no. (D 430)	Order no. (D 650)	UP
500	772	1	2	door	00.321.400.x	00.321.600.x	1 unit
800	772	1	2	double door	00.321.401.x	00.321.601.x	1 unit
1000	772	1	2	double door	00.321.402.x	00.321.602.x	1 unit
1200	772	1	2	double door	00.321.403.x	00.321.603.x	1 unit
500	1352	2	3	door	00.321.404.x	00.321.604.x	1 unit
800	1352	2	3	double door	00.321.405.x	00.321.605.x	1 unit
1000	1352	2	3	double door	00.321.406.x	00.321.606.x	1 unit
1200	1352	2	3	double door	00.321.407.x	00.321.607.x	1 unit
500	2064	4	5	door	00.321.408.x	00.321.608.x	1 unit
800	2064	4	5	double door	00.321.409.x	00.321.609.x	1 unit
1000	2064	4	5	double door	00.321.410.x	00.321.610.x	1 unit
1200	2064	4	5	double door	00.321.411.x	00.321.611.x	1 unit
500	772	1	2	glass door	00.321.420.x	00.321.620.x	1 unit
800	772	1	2	glass double door	00.321.421.x	00.321.621.x	1 unit
1000	772	1	2	glass double door	00.321.422.x	00.321.622.x	1 unit
1200	772	1	2	glass double door	00.321.423.x	00.321.623.x	1 unit
500	1352	2	3	glass door	00.321.424.x	00.321.624.x	1 unit
800	1352	2	3	glass double door	00.321.425.x	00.321.625.x	1 unit
1000	1352	2	3	glass double door	00.321.426.x	00.321.626.x	1 unit
1200	1352	2	3	glass double door	00.321.427.x	00.321.627.x	1 unit
500	2064	4	5	glass door	00.321.428.x	00.321.628.x	1 unit
800	2064	4	5	glass double door	00.321.429.x	00.321.629.x	1 unit
1000	2064	4	5	glass double door	00.321.430.x	00.321.630.x	1 unit
1200	2064	4	5	glass double door	00.321.431.x	00.321.631.x	1 unit



# Dimensions:

# Dimensions in mm: W= Width H = Height D = Depth OU = Office unit (50 mm) FH = Folder height, min. 325 mm / 12,8\*\* Replace \_x\*\* with the number of your color choice

## **Stackable cabinet with double doors** 2 FH / 3 FH

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Doors with metal strap hinge with softcloseautomatic, opening angle 110°
- Espagnolette lock with cremone bolt and alternating cylinder (compatible with locking systems)
- Edges 2mm ABS, rounded
- Metal shelf (see order chart) RAL 9011 black, adjustable in 32 mm grid, load capacity 75 kg/qm for all compartments (wooden shelf only volume conductive for conductive version)
- With glass double doors:
   Optional partial glass door: chipboard door with 4mm safety glass infi

#### Colour

Final digit of order number .1:

- Fully light grey
- Final digit of order number .5:
- Body RAL 7021 black grey
- Beech décor front

#### Supply schedule

- 1 stackable cabinet with hinged door
- 1 wall standing cabinet with partially glassed doors

## How supplied Assembled

#### Please note

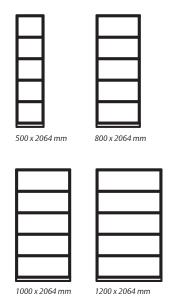
The doors with the knob are always right hinged (RA) in standard. Left hinged doors (LA) on request.

Please also ask for further accessories such as clothes rails.

w	Н	No. of shelves	FH	Туре	Order no. (D 430)	Order no. (D 650)	UP
500	712	1	2	door	00.321.412.x	00.321.612.x	1 unit
800	712	1	2	double door	00.321.413.x	00.321.613.x	1 unit
1000	712	1	2	double door	00.321.414.x	00.321.614.x	1 unit
1200	712	1	2	double door	00.321.415.x	00.321.615.x	1 unit
500	1292	2	3	door	00.321.416.x	00.321.616.x	1 unit
800	1292	2	3	double door	00.321.417.x	00.321.617.x	1 unit
1000	1292	2	3	double door	00.321.418.x	00.321.618.x	1 unit
1200	1292	2	3	double door	00.321.419.x	00.321.619.x	1 unit
500	712	1	2	glass door	00.321.432.x	00.321.632.x	1 unit
800	712	1	2	glass double door	00.321.433.x	00.321.633.x	1 unit
1000	712	1	2	glass double door	00.321.434.x	00.321.634.x	1 unit
1200	712	1	2	glass double door	00.321.435.x	00.321.635.x	1 unit
500	1292	2	3	glass door	00.321.436.x	00.321.636.x	1 unit
800	1292	2	3	glass double door	00.321.437.x	00.321.637.x	1 unit
1000	1292	2	3	glass double door	00.321.438.x	00.321.638.x	1 unit
1200	1292	2	3	glass double door	00.321.439.x	00.321.639.x	1 unit

LH = Left hinged RH = Right hinged

Dw = Drawers



#### Wall-standing shelf unit 2 FH / 3 FH / 5 FH

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Edges 2mm ABS, rounded
- Metal shelf (see order chart) 9011 black, adjustable in 32 mm grid, load capacity 75 kg/qm for all compartments (wooden shelf only volume conductive for conductive version)

#### Colour

Final digit of order number .1:

- Fully light grey

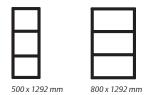
Final digit of order number .5:

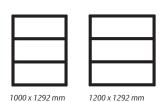
- Body RAL 7021 black grey

Supply schedule 1 wall standing shelf unit

**How supplied** Assembled

W	Н	No. of shelves	FH	Order no. (D 430)	Order no. (D 650)	UP
500	772	1	2	00.321.440.x	00.321.640.x	1 unit
800	772	1	2	00.321.441.x	00.321.641.x	1 unit
1000	772	1	2	00.321.442.x	00.321.642.x	1 unit
1200	772	1	2	00.321.443.x	00.321.643.x	1 unit
500	1352	2	3	00.321.444.x	00.321.644.x	1 unit
800	1352	2	3	00.321.445.x	00.321.645.x	1 unit
1000	1352	2	3	00.321.446.x	00.321.646.x	1 unit
1200	1352	2	3	00.321.447.x	00.321.647.x	1 unit
500	2064	4	5	00.321.448.x	00.321.648.x	1 unit
800	2064	4	5	00.321.449.x	00.321.649.x	1 unit
1000	2064	4	5	00.321.450.x	00.321.650.x	1 unit
1200	2064	4	5	00.321.451.x	00.321.651.x	1 unit





#### Stackable shelf unit 2 FH / 3 FH

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Edges 2mm ABS, rounded
- Metal shelf (see order chart) RAL 9011 black, adjustable in 32 mm grid, load capacity 75 kg/qm for all compartments (wooden shelf only volume conductive for conductive version)

#### Colour

Final digit of order number .1:

- Fully light grey Final digit of order number .5:

- Body RAL 7021 black grey

Supply schedule 1 stackable shelf unit

**How supplied** Assembled

W	Н	No. of shelves	FH	Order no. (D430)	Order no. (D 650)	UP
500	712	1	2	00.321.452.x	00.321.652.x	1 unit
800	712	1	2	00.321.453.x	00.321.653.x	1 unit
1000	712	1	2	00.321.454.x	00.321.654.x	1 unit
1200	712	1	2	00.321.455.x	00.321.655.x	1 unit
500	1292	2	3	00.321.456.x	00.321.656.x	1 unit
800	1292	2	3	00.321.457.x	00.321.657.x	1 unit
1000	1292	2	3	00.321.458.x	00.321.658.x	1 unit
1200	1292	2	3	00.321.459.x	00.321.659.x	1 unit



#### **Printer Cabinet**

- Printer cabinet Width 1200 mm Depth 650 mm Height 750 mm
- With cable routing set D80mm at the rear side of top cover and at the bottom of side board
- Shortened shelves for cabling through cabinet
- 28mm top board with straight ABS edge on all sides

#### Material / finish

- Wooden main unit bonded, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2 Body, handles: light grey

- Can be adjusted with 4 levelling screws, with plinth
- All cabinets can be locked with cylinder lock
- With a centre panel
- Segment bow handle, matt nickel plated

- Main unit and shelf: RAL 7035 light grey
- Top board: RAL 7035 lightgrey with black

#### Supply schedule 1 Printer cabinet

How supplied Pre assembled

W	Н	D	Model	Order no.	UP
1200	750	650		00.320.072.1	1 unit



#### **Printer Rack ECO**

- Bonded wooden main unit Can be adjusted with 4 levelling screws at the bottom board
- With cable routing grommet through top board and bottom for raised floor cabling
- 28mm top board with straight ABS edge on all sides

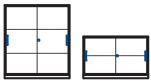
- Main unit and shelf: RAL 7035 light grey Top board: RAL 7035 lightgrey with black edge
- Supply schedule 1 Printer cabinet

w	Н	D	Order no.	UP
600	750	650	00.320.210.1	1 unit
1200	750	650	00.320.211.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
OU = Office unit (50 mm)
FH = Folder height, min. 325 mm / 12,8\*\*
Replace \_x\*\* with the number of your
color choice

LH = Left hinged RH = Right hinged

Dw = Drawers DU = Drawer unit



1200 x 1352 mm

1200 x 772 mm

## Cabinet with sliding doors 2 FH / 3 FH

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- Cabinet with middle support wall panel
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Doors with smooth-running roller gears, push-cylinder lock with exchangeable cylinder (compatible with locking systems), segment bow metal handle 160 mm
- Edges 2 mm ABS, rounded
- Metal shelf (see order chart), RAL 9011black, adjustable in 32 mm grid, load capacity 75 kg/qm for all compartments (wooden shelf only volume conductive for conductive version)

#### Colour

Final digit of order number .1:

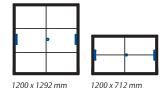
- Fully light grey
- Final digit of order number .5:
- Body RAL 7021 black grey
- Beech décor front
- Segment bow handle, matt nickel plated

#### Supply schedule

1 wall standing cabinet with sliding door

## How supplied Assembled

W	Н	No. of shelves	FH	Order no. (D 430)	Order no. (D 650)	UP
1200	772	1	2	00.321.460.x	00.321.660.x	1 unit
1200	1352	2	3	00.321.461.x	00.321.661.x	1 unit



## Stackable cabinet with sliding doors

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- Cabinet with middle support wall panel
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Doors with smooth-running roller gears, push-cylinder lock with exchangeable cylinder (compatible with locking systems), segment bow metal handle 160mm
- Edges 2 mm ABS, rounded
- Metal shelf (see order chart), RAL 9011black, adujustable in 32 mm grid, load capacity 75 kg/qm for all compartments (wooden shelf only volume conductive for conductive version)

#### Colou

Final digit of order number .1:

- Fully light grey
- Final digit of order number .5:
- Body RAL 7021 black grey
- Beech décor front
- Segment bow handle, matt nickel plated

#### Supply schedule

1 stackable cabinet with sliding door

## How supplied Assembled

W	Н	No. of shelves	FH	Order no. (D 430)	Order no. (D 650)	UP
1200	712	1	2	00.321.462.x	00.321.662.x	1 unit
1200	1292	2	3	00.321.463.x	00.321.663.x	1 unit





1200 x 1352 mm

1200 x 772 mm

## **Cabinet with tambour doors**

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Shutter rollers made from smooth-running plastic lamellas, right to left, push-cylinder lock with exchangeable cylinder (compatible with locking systems), segment bow metal handle 160 mm
- Edges 2mm ABS, rounded
- Metal shelf (see order chart), RAL 9011black, adujustable in 32 mm grid, load capacity 75 kg/qm
- Conductive version not available

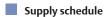
#### Colour

Final digit of order number .1:

- Fully light grey

Final digit of order number .5:

- Body RAL 7021 black grey
- Silver roller shutter
- Segment bow handle, matt nickel plated



1 cabinet with tambour doors

How supplied Assembled

	W	Н	No. of shelves	FH	Order no. (D 430)	Order no. (D 650)	UP
Ī	1200	772	1	2	00.321.470.x	00.321.670.x	1 unit
	1200	1352	2	3	00.321.471.x	00.321.671.x	1 unit



#### Stackable cabinet with tambour doors 2 FH / 3 FH

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Shutter rollers made from smooth-running plastic lamellas, right to left, push-cylinder lock with exchangeable cylinder (compatible with locking systems), segment bow metal handle 160mm
- Edges 2mm ABS, rounded
- Metal shelf (see order chart), RAL 9011black, adujustable in 32 mm grid, load capacity 75 kg/qm
- Conductive version not available

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Final digit of order number .1:

- Fully light grey

Final digit of order number .5:

- Body ŘAL 7021 black grey
- Silver roller shutter
- Segment bow handle, matt nickel plated

#### Supply schedule

1 cabinet with tambour doors

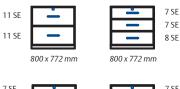
**How supplied** Assembled

w	Н	D	No. of shelves	FH	Order no. (D 430)	Order no. (D 650)	UP
1200	712	430	1	2	00.321.472.x	00.321.672.x	1 unit
1200	1292	430	2	3	00.321.473.x	00.321.673.x	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
OU = Office unit (50 mm)
FH = Folder height, min. 325 mm / 12,8\*\*
Replace \_x\*\* with the number of your
color choice

LH = Left hinged RH = Right hinged

#### 22 SE



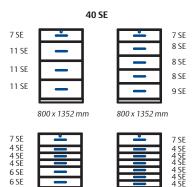




800 x 772 mm

800 x 1352 mm

800 x 772 mm



800 x 1352 mm

#### Wall-standing cabinet with drawers 2-3-4-5-7-9 drawers

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Edges 2 mm ABS, rounded
- Drawer cabinet version (1 SE = 32mm)
- Slides:
  - Soft Close full pull telescopic slides
- Load rating 650 N
- Drawer inside dimensions: 326 mm deep
- Drawer usable width = width of the cabinet: minus110 mm
- Drawers made from powder-coated sheet steel, height 91 mm, black on telescopic full pull-out slides
- Trims with segment bow metal handle

- Numerous customer-specific variants of variable trim heights
- Top trim with cylinder lock with exchangeable cylinder
- Reciprocal pull-out locking mechanism tilt protection due to integrated counterweight

#### Colour

Final digit of order number .1:

- Fully light grey
- Final digit of order number .5:
- Body RAL 7021 black grey
- Beech décor front
- Segment bow handle, matt nickel plated

#### Supply schedule

1 wall-standing cabinet with drawers

#### How supplied

Assembled

w	Н	Dw	Drawers (1 DU = 32 mm)	Order no. (D 430)	Order no. (D 650)	UP
800	772	2	11DU Top drawer / 1 x 11DU	00.321.474.x	00.321.674.x	1 unit
800	772	3	7 DU Top drawer / 1 x 7 DU / 1 x 8 DU	00.321.475.x	00.321.675.x	1 unit
800	772	4	7 DU Top drawer / 2 x 4 DU / 1 x 7 DU	00.321.476.x	00.321.676.x	1 unit
800	772	4	7 DU Top drawer / 3 x 5 DU	00.321.477.x	00.321.677.x	1 unit
800	1352	4	7 DU Top drawer / 3 x 11 DU	00.321.478.x	00.321.678.x	1 unit
800	1352	5	7 DU Top drawer / 3 x 8 DU / 1 x 9 DU	00.321.479.x	00.321.679.x	1 unit
800	1352	7	7 DU Top drawer / 3 x 4 DU / 2 x 6 DU / 1 x 9 DU	00.321.480.x	00.321.680.x	1 unit
800	1352	9	7 DU Top drawer / 7 x 4 DU / 1 x 5 DU	00.321.481.x	00.321.681.x	1 unit
1000	772	2	11 DU Top drawer / 1 x 11 DU	00.321.482.x	00.321.682.x	1 unit
1000	772	3	7 DU Top drawer / 1 x 7 DU / 1 x 8 DU	00.321.483.x	00.321.683.x	1 unit
1000	772	4	7 SDU Top drawer / 2 x 4 DU / 1 x 7 DU	00.321.484.x	00.321.684.x	1 unit
1000	772	4	7 DU Top drawer / 3 x 5 DU	00.321.485.x	00.321.685.x	1 unit
1000	1352	4	7 DU Top drawer / 3 x 11 DU	00.321.486.x	00.321.686.x	1 unit
1000	1352	5	7 DU Top drawer / 3 x 8 DU / 1 x 9 DU	00.321.487.x	00.321.687.x	1 unit
1000	1352	7	7 DU Top drawer / 3 x 4 DU / 2 x 6 DU / 1 x 9 DU	00.321.488.x	00.321.688.x	1 unit
1000	1352	9	7 DU Top drawer / 7 x 4 DU / 1 x 5 DU	00.321.489.x	00.321.689.x	1 unit
1200	772	2	11 DU Top drawer / 1 x 11 DU	00.321.490.x	00.321.690.x	1 unit
1200	772	3	7 DU Top drawer / 1 x 7 DU / 1 x 8 DU	00.321.491.x	00.321.691.x	1 unit
1200	772	4	7 DU Top drawer / 2 x 4 DU / 1 x 7 DU	00.321.492.x	00.321.692.x	1 unit
1200	772	4	7 DU Top drawer / 3 x 5 DU	00.321.493.x	00.321.693.x	1 unit
1200	1352	4	7 DU Top drawer / 3 x 11 DU	00.321.494.x	00.321.694.x	1 unit
1200	1352	5	7 DU Top drawer / 3 x 8 DU / 1 x 9 DU	00.321.495.x	00.321.695.x	1 unit
1200	1352	7	7 DU Top drawer / 3 x 4 DU / 2 x 6 DU / 1 x 9 DU	00.321.496.x	00.321.696.x	1 unit
1200	1352	9	7 DU Top drawer / 7 x 4 DU / 1 x 5 DU	00.321.497.x	00.321.697.x	1 unit





800 x 1352 mm

800 x 772 mm

#### Suspension frame cabinet 2/3 drawers

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- Edges 2mm ABS, rounded
- Suspension frame from powder-coated sheetsteel, black, on telescopic slides, load rating 650 N
- With soft-close automatic
- Trims with segment bow metal handle 160 mm
- Top trim with cylinder lock with exchangeable cylinder
- Reciprocal pull-out locking mechanism tilt protection due to integrated counterweight

#### Colour

Final digit of order number .1:

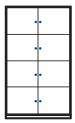
- Fully light grey

Final digit of order number .5:

- Body ŘAL 7021 black grey
- Beech décor front
- Segment bow handle, matt nickel plated

#### How supplied Assembled

w	H	No. of drawers	Order no. (D 430)	Order no. (D 650)	UP
800	772	2	00.321.498.x	00.321.698.x	1 unit
800	1352	3	00.321.499.x	00.321.699.x	1 unit



1200 x 2064 mm

#### Safe-deposit cabinet with 8 compartments

- Completely bonded and doweled corpus made of melamin resin coated chipboards according to EN 14332
- All-around, pre-assembled pedestal with metal levelling feet to compensate surface irregularities
- Slotted, bonded back panel, 13 mm thick, as decorative rear
- 8 doors (4 left hinged, 4 right hinged)
- Doors with metal strap hinge with softcloseautomatic, opening angle 110°
- Flush lock with changeable locking cylinder
- Edges 2 mm ABS, rounded
- Middle support wall panel and fixed installed shelves (Chipboard shelf volume-conductive in ESD version)

#### Colour

Final digit of order number .1:

- Fully light grey

Final digit of order number .5:

- Body RAL 7021 black grey
- Beech décor front

#### Supply schedule

1 Safe-deposit cabinet with individually locking doors.

How supplied Assembled

W	Н	D	Order no.	UP
1200	2064	430	00.321.500.x	1 unit

Dimensions in mm: W=Width
H = Height
D = Depth
OU = Office unit (50 mm)
FH = Folder height, min. 325 mm / 12,8"
Replace \_x" with the number of your
color choice

LH = Left hinged RH = Right hinged





## **Configure to your needs**

- Useful addition to the control room consoles
- Safe storage of business and private documents and items
- Creates order at each workstation
- Made to your demand
- Soft close drawers



- Scratch resistant
- ABS edge veneers all around
- Drawers with dividers
- Segment bow handles, matt nickel plated

## Knürr Office pedestals

#### Order system

## Office pedestal Technical data

- Wooden bonded main units
- Drawer fronts with bow segment handle 160mm
- Double-wheel casters diameter 37mm, mounted with steel plate
- 1/2/3 OU partial extension, 6 OU full extension
- Container 1/3/6 with hanging file-folder frame and counter weight
- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- One folding key, one regular key

#### Height units

- 1 OU (50 mm) Storage drawer
- 2 OU (100 mm) Drawer half pull
- 3 OU (150 mm) Drawer full pull
- 6 OU (300 mm) Drawer full pull

#### Drawer unit model:

- each storage drawer (1 OU) plus;
  - 3x150 mm (3x3 OU)
  - 1x150 mm, 1x300 mm (3 OU+6 OU) or.
- 2x100 mm, 1x150 mm (2x2 OU+3 OU)
- At 300 mm with suspension frame

#### Load rating

- 400 N per twin swivel castor

#### Material / finish

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

#### Technical data

- Drawer front from laminated particle board
- Segment bow handle: Cast metal
- ESD version (color .7)
- Standard version (color .1, .5, .8 and .9)

#### ESD version

- Main unit and top cover, conductive
- Drawer trims in wood version, three-layer particle board FP/Y E1 version Directly coated, fire protection class B2
- Requirements in acc. with EN 61340 and
- **Trials/tests in acc. with** IEC 61340-5-1, EN 438 T1 + T2

#### Colour combination

#### Final digit of order number .1:

- Main unit, top cover and drawer front: RAL 7035 light grey
   Segment bow handle: Matt nickel plated
   Final digit of order number .5:
- Main unit and top cover:
   RAL 7021 black-grey
   Drawer front: beech décor

## Segment bow handle: Matt nickel plated Final digit of order number .7 | ESD-Version:

- Main unit, top cover and drawer front: RAL 7035 light grey
   Segment bow handle: Matt nickel plated
   Final digit of order number .8:
- Main unit and top cover: RAL 7021 black-grey Drawer front: RAL 7012 basalt grey Segment bow handle: Matt nickel plated **Final digit of order number .9:**
- Main unit, top cover and drawer front: RAL 7021 black-grey
   Segment bow handle: Matt nickel plated

#### Standards

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

#### On request:

- Containers with different locks and master key
- Other handles and surfaces available

#### Supply schedule

1 mobile office pedestal

#### How supplied Assembled

w	Н	D	Model	Order no.	UP
435	566	600	1/3x3 OU	00.321.550.x	1 unit
435	566	600	1/3/6 OU	00.321.551.x	1 unit
435	566	800	1/3x3 OU	00.321.552.x	1 unit
435	566	800	1/3/6 OU	00.321.553.x	1 unit
435	466	600	1/2x2/3 OU	00.321.554.x	1 unit



8 OU mobile office pedestal in version .9

Dimensions in mm: W= Width H = Height D = Depth

D = Depth
OU = Office unit (50 mm)
FH = Folder height, min. 325 mm / 12,8"
Replace "x" with the number of your color choice



## **Inclined Tray Set**

- For clear and transparent storage of forms and papers in drawers
  - With depth 600, up to 5 sections
  - With depth 800, up to 7 sections

Material Plastic

Colour Black, not ESD

**Supply schedule** 1 Tray section

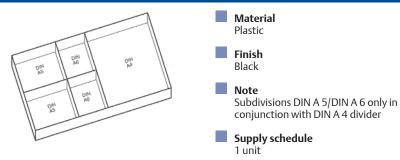
Order no. 00.320.539.9 1 unit



#### ELI00270

MOB00219

#### Subdivider for Drawers



DΑ	CC	n	าก	f

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



1/3x3 OU mobile office pedestal in version .1

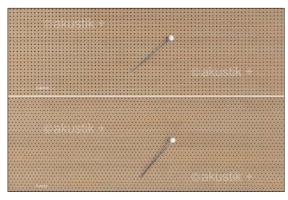


## akustik 🕂

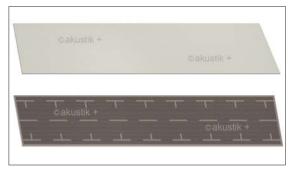
## **Knürr Acoustics** Interior fitting and acoustics solutions

In the last two decades room acoustics became the central focus in interior design. We are happy to support you in all phases of the planning and realisation of your acoustics projects, either by phone or on site.

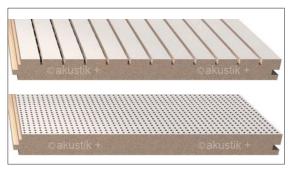
- Versatile and flexible
- Ideal sound absorption
- Quick and easy to assemble
- Many versions immediately available
- Complete system includes substructure



Large formats Panels available up to 3.5m length in several laminates, real wood veneers or painted. Tailor-made upon request.

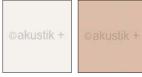


Included are not only the panels but also the fitting substructure. Suitable for large walls and as acoustic retrofit for smaller rooms.



Slats The invinite-system can be flexibly fitted to all room situations and offer a modern, linear look. Choose from perforated or slotted elements.

#### **CPL/Melamine surfaces:**



Platinum white

Sandbeige



Lakeland Acacia



Ferrara oak natural bright



Arlington oak

Technical properties of the materials used are certified by test- and classification reports and certificates from acknowledged international institutes.

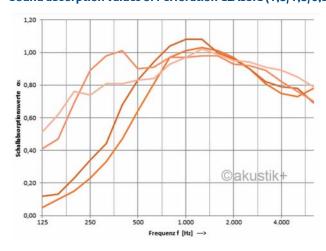
The products tests are carried out by independent experts (acoustic measures to DIN EN ISO 345 "Acoustics - Measurement of sound absorption in a reverberation room") and mathematically evaluated after DIN EN ISO 11654. The frequency-dependent values of the sound absorption coefficient

and the single data (assessed sound absorption coefficient), NRC (Noise reduction Coefficient after ASTM C 423) and SAA (Sound Absorption Average) after ASTM C423) are available upon request.

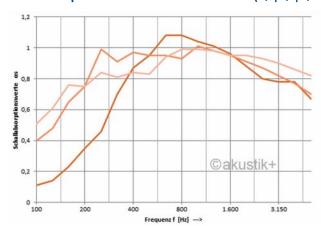
Only proven emmison- low or free materials in use.



#### Sound absorption values of Perforation CLASSIC (1,8/1,8/0,5mm)



#### Sound absorption values of Perforation FINEST (1,8/1,8/0,5mm)





## Knürr ESD\*-Solutions ESD furniture systems for anti-static outfits



ELI00473

	Knürr ESD workstation	10 <sup>6</sup> - 10 <sup>8</sup> Ohm
	Safety range for personnel 50 kOhm - infinite	
Safety range: MOS c		
Danger area for personnel	Safety area for personnel and MOS components	Danger area for MOS components
10³ Ohm	10⁵ Ohm	10 <sup>9</sup> 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.
- 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:

 $U(t) = U_{\circ} e^{-t/RC}$ 

U<sub>o</sub> = 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.

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

The optimal discharge curve is consequently achieved. Assuming that the voltage ( $U_{\circ}$ ) 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.

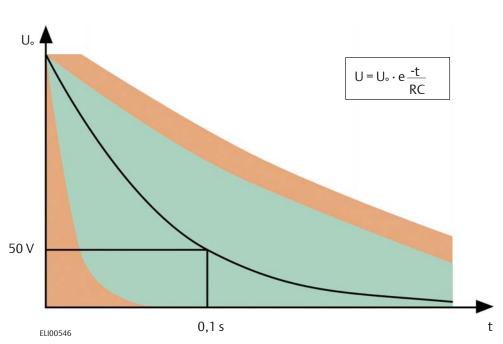
Of course, for the safety of the endangered components it is also helpful if charges can be prevented before they are

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.



\*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.



- 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

**Emerson Network Power**, a business of **Emerson** (NYSE:EMR),delivers software, hardware and services that maximize availability,capacity and efficiency for data centers, healthcare and industrial facilities.

Learn more about Emerson Network Power products and services at www.EmersonNetworkPower.eu

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

Learn more about Knürr Technical Furniture products and services at www.technical-furniture.com

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