



ROYAL SYSTEM®

Design by Poul Cadovius, 1948

**MONTAGEVEJLEDNING (DK)
ASSEMBLY INSTRUCTION (ENG)**

ROYAL SYSTEM® kan monteres på mange forskellige vægoverflader, så længe disse er robuste nok til at bære reolsystemet. Hvis reolen skal monteres på en trævæg, benyttes de medfølgende skruer uden rawplugs. Skal reolen monteres på beton, tegl, hulsten, dobbelt gipsplade eller andre materialer, tilkøbes der rawplugs til de medfølgende skruer.

Vi anbefaler at montagen foretages af en professionel montør grundet elementernes størrelse og vægt, som kræver ekstra præcision og erfaring for at opnå et godt resultat.

Det er yderst vigtigt at væggen er egnet til ophæng samt at alle elementer monteres lige og plant i forhold til hinanden.

VÆRKTØJ DER SKAL ANVENDES

Boremaskine

Skruetrækker

Vaterpas

Evt. målebånd

Afstandsmåler 76,8 cm

(vedlagt i pakken med hylde)

EVENTUELLE EKSTRADELE

Rawplugs (ved montering på beton, tegl, hulsten, dobbelt gipsplade, etc.)

INDHOLD

Liste 200 cm (78,5")

Til hver massivtræsliste medfølger 5 skruer.

Liste 100 cm (39,5")

Til hver massivtræsliste medfølger 3 skruer.

Hylde

Til hver hylde medfølger 2 hyldebærere og 2 hyldebøjler.

Skabs- og skuffemoduler

Til hvert modul medfølger 2 modulbærere (ståltap).

Skrivebordsplade

Til hver skrivebordsplade medfølger 2 special-hyldebærere til skruer, 2 hyldebøjler og 2 sikringsbeslag.

BEMÆRK

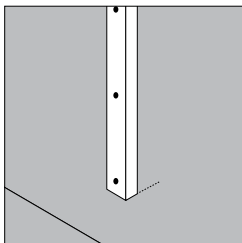
For information vedrørende montering af øvrige ROYAL SYSTEM® elementer se www.dk3.dk

SE OGSÅ VORES ROYAL SYSTEM® INSTALLATIONSVIDEO PÅ www.dk3.dk

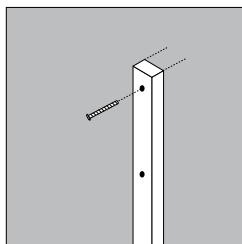
MONTERING AF FØRSTE LISTE

For at kunne montere de øvrige lister korrekt, er det afgørende, at den første liste monteres i præcis, lodret position.

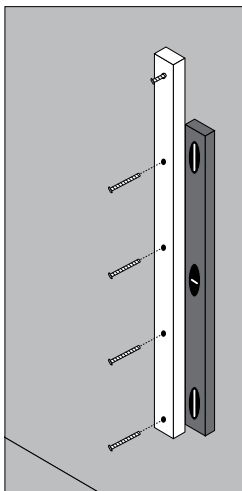
OBS: Massivtræslisterne på ROYAL SYSTEM® er meget lange og smalle, og kan derfor krumme. Under montering rettes listerne med et vaterpas.



1. Den første liste placeres i den ønskede højde.



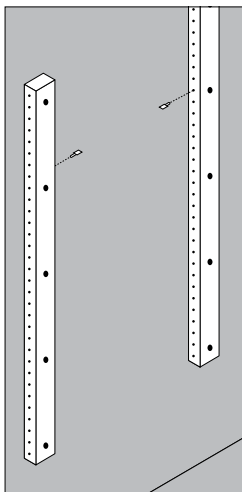
2. Den øverste skrue skrues næsten helt i, så listen kan justeres.



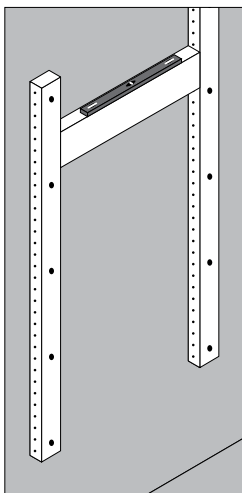
3. Ved hjælp af vaterpas justeres listens lodrette position og fikses med nederste skrue. Herefter monteres de øvrige skruer og den øverste skrue skrues helt i.

MONTERING AF ØVRIGE LISTER

Placering af den anden liste måles ud fra den første liste ved hjælp af vaterpas og vedlagte afstandsmåler. Følg samme procedure for de øvrige lister.



1. En hyldebærer placeres på hhv. indersiden af den fastmonterede liste samt den løse liste i samme hulnummer. Hyldebæreren placeres med den flade side opad og den runde side nedad.

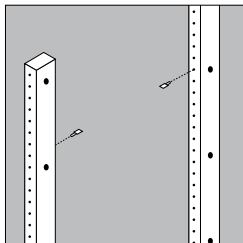


2. Afstandsmåler og vaterpas placeres ovenpå de 2 hyldebærere, og den løse liste presses mod afstandsmåleren, og justeres til afstandsmåleren er i vater.

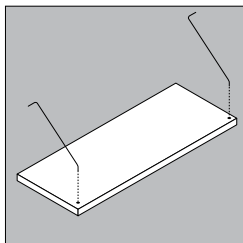
3. For øvrige lister gentages pkt. 2-3 fra forrige side og pkt. 1-2 på denne side.

MONTERING AF HYLDER

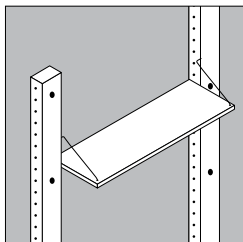
Hertil anvendes hyldebærere med den flade side opad og den runde side nedad.



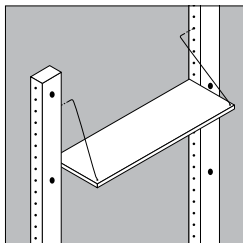
1. Den runde ende af hyldebærerne stikkes ind i hullerne på listernes inderside i den ønskede højde.



2. Begge hyldebøjler "lirkes" forsigtigt ind i hullerne på oversiden af hylden (bemærk, at der er forskel på højre og venstre hyldebøjle).



3. Hylden med hyldebøjler placeres forsigtigt på hyldebærerne installeret i pkt. 1.

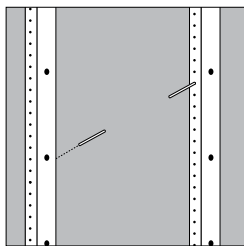


4. Hylden understøttes mens hyldebøjlerne placeres i de passende huller på listernes inderside.

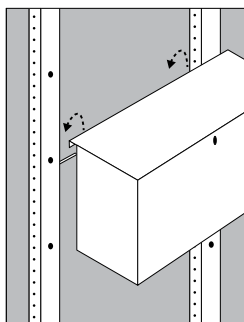
5. Sørg for at hyldebærerne understøtter hylden med den flade side opad. Dette sikrer at hyldebærerne låser hylden, så den ikke kan falde ud.

MONTERING AF SKABS- OG SKUFFEMODULER

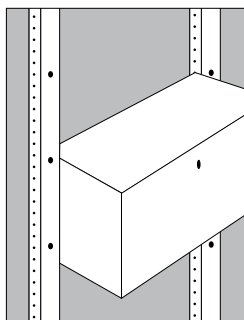
Hertil anvendes runde "modulbærere" (ståltap).



- 1.** Modulbærerne stikkes ind i hullerne på listernes inderside i den ønskede højde. For en sikker montage er det vigtigt at modulbærerne skubbes minimum halvvejs ind i listen.



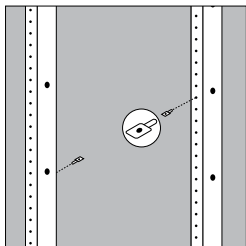
- 2.** Skabet hænges forsigtigt på modulbærerne i de dertil indrettede hængsler, som er formonteret på bagsiden af modulet. Undgå at skramme modulet mod listerne.



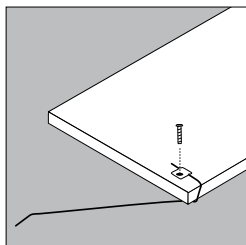
- 3.** Kontrollér at skabet hænger forsvarligt i begge sider/på begge lister.

MONTERING AF SKRIVEBORDSPLADE

Hertil anvendes specialhyldebærere til skruer med den flade side opad og den runde side nedad.

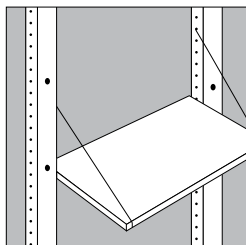


1. Hyldebærerne stikkes ind i hullerne på listernes inderside i den ønskede højde.

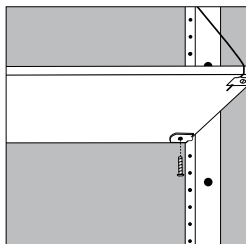


2. Hyldebøjlerne "lirkes" forsigtigt ind i hullerne på undersiden af skrivebordshylden.

3. Sikringsbeslag anvendes med skruenhullet ud mod kanten og fastgøres med de medfølgende skruer, således at bøjlen er fast fikseret under beslaget.



4. Skrivebordshylden med de fastskruede hyldebøjler placeres forsigtigt på hyldebærerne installeret i pkt. 1. Hylden understøttes mens hyldebøjlerne placeres i de passende huller på listernes inderside.



5. Sørg for at hyldebærerne understøtter hylden med den flade side opad. Sikringsskruer monteres nedfra igennem hyldebærerne for at sikre stabilitet.

VIGTIG INFORMATION

Lister samt skuffedele i skabs- og skuffemoduler er lavet af massivt træ, som kan få en ru overflade eller bøje let på grund af skiftende luftfugtighed. Alle andre trædele er finerede.

Hullerne i listerne er ikke gennemborede. Bores ikke de sidste 2 mm.

Hyldeerne kan bøje let over tid, men træets struktur vil stadig bibeholde sin integritet.

Vi anbefaler en maksimal vægtgrænse på 15 kg / 35 lbs pr. hylde.

PLEJE OG VEDLIGEHOLDELSE

For pleje og vedligeholdelse af ROYAL SYSTEM® se vore plejevejledninger og plejeinstruktionsvideoer på www.dk3.dk.

The ROYAL SYSTEM® can be mounted on many different wall surfaces, as long as they are sturdy enough to support the shelving. The screws provided are intended for direct mounting only where the rails of the shelving system will be attached to a wooden stud inside a standard wall. If you intend to mount the rails on concrete, brick, hollow block or other materials, you will need to obtain appropriate wall anchors for the supplied screws.

The installation should be performed by a qualified professional due to elements' size and weight, which require extra precision and experience to achieve a good result.

It is extremely important that the wall is sufficiently sturdy to support the system and the items that will be stored on it, and that the rails are installed perfectly plumb and parallel to each other.

TOOLS NEEDED

Drilling machine

Screwdriver

Level

Tape measure

Spacer 76,8 cm

(included in the shelf packages)

OPTIONAL MATERIALS

Wall anchors (if not mounting the system on a traditional stud wall).

CONTENTS

Rails 200 cm (78.5")

Each solid wood rail includes 5 screws.

Rails 100 cm (39.5")

Each solid wood rail includes 3 screws.

Shelf

Each shelf includes 2 shelf supports and 2 shelf brackets.

Cabinet

Each cabinet includes 2 support pins.

Desk shelf

Each desk shelf includes 2 shelf supports, 2 shelf brackets and 2 security brackets.

PLEASE NOTE

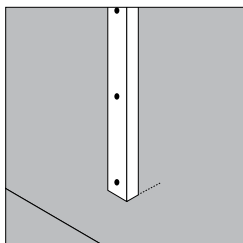
For installation of other ROYAL SYSTEM® elements please see our website www.dk3.dk

PLEASE ALSO SEE THE ROYAL SYSTEM® INSTALATION VIDEO ON www.dk3.dk

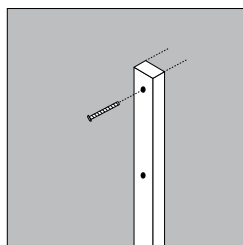
INSTALLING THE FIRST RAIL

The mounting of the first rail in a secure and plumb position is a crucial step in installation.

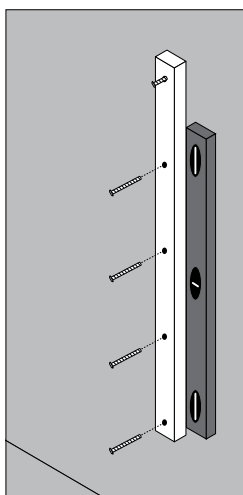
NOTE: The solid wood rails of the ROYAL SYSTEM® are very long and narrow and may be curved when unpacked. As part of a correct installation, rails will need to be straightened as they are mounted on the wall.



1. Place the first rail at the desired position.



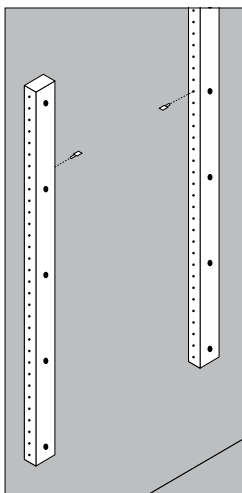
2. Install top screw but do not tighten completely.



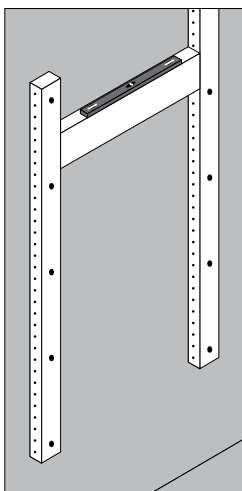
3. Using a level, adjust rail to a plumb position and install bottom screw. Install remaining screws and tighten the first upper screw.

INSTALLING OTHER RAILS

The location of the second rail is measured from the first rail using the included spacer and a level. Follow the same procedure for the remaining rails.



- 1.** Insert one shelf support on the inside of the fixed rail and another on the loose rail into matching hole. Shelf supports are to be placed with the flat side facing upwards and the round side facing downwards.

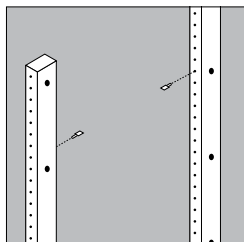


- 2.** Place the included spacer and a level between the rails on the shelf supports and adjust the loose rail until it is tight against the spacer and the spacer is level.

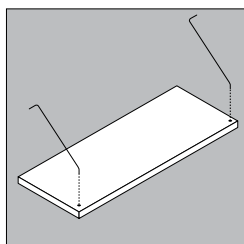
- 3.** For the remaining rails repeat step 2-3 from previous page and step 1-2 on this page.

INSTALLING A SHELF

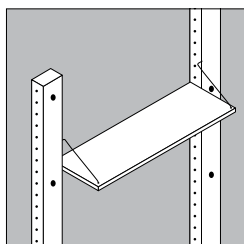
Shelf supports are to be placed with the flat side facing upwards and the round side facing downwards.



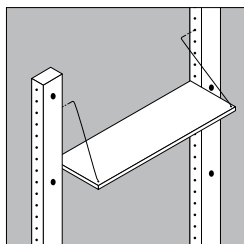
1. Insert the rounded end of the shelf supports into the holes on the insides of the rails.



2. Gently “work” left and right shelf brackets into predrilled holes on the top side of the shelf. (note that there is a difference between right and left shelf bracket).



3. Place shelf on shelf supports installed in step 1.

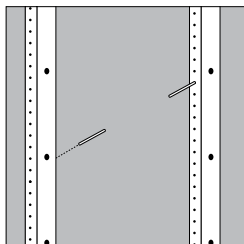


4. While supporting the shelf by hand, insert the shelf brackets into the appropriate holes on the inside of the rails.

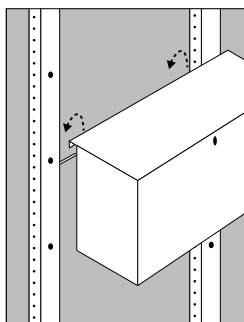
5. Make sure that the flat side of the shelf supports face upwards. This ensures the locking of the shelf, so it cannot fall out.

INSTALLING A CABINET

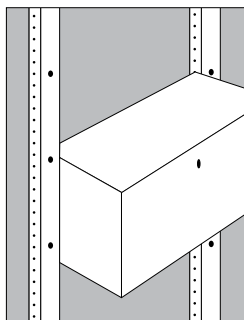
For this purpose the round steel pins are used.



- 1.** Determine desired height of the cabinet and insert steel pins into appropriate holes on the insides of the rails. For a safe installation it is important that the steel pins are pushed at least half-way into the list.



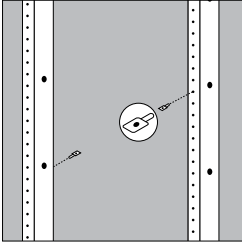
- 2.** Carefully lower the cabinet onto the steel pins. Be careful not to scratch the cabinet against the rails.



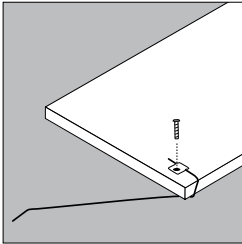
- 3.** Check that the cabinet is securely seated on both rails.

INSTALLING A DESK SHELF

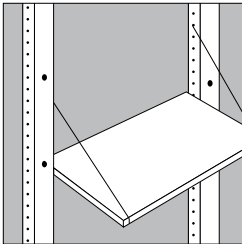
For this purpose the special shelf supports (for screws) are used with the flat side facing upwards and the round side facing downwards.



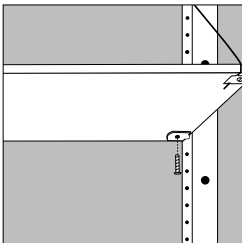
1. Determine desired position of the desk shelf and insert shelf supports into holes on the insides of the rails.



2. Gently "work" left and right shelf brackets into predrilled holes underneath the desk shelf. (note that there is a difference between the right and the left shelf bracket).



3. Secure the brackets with provided safety fittings and screws. Make sure the hole of the safety fitting is placed on the side nearest to the shelf edge.



4. Carefully place the desk shelf on shelf supports installed in step 1. While supporting the shelf by hand, insert the shelf brackets in the appropriate holes on the insides of the rails.



5. Make sure that the shelf supports are installed with the flat side facing upward. Install provided screws through predrilled holes in the shelf support to secure the desk shelf and prevent it from coming off the supports.

IMPORTANT INFORMATION

Rails and drawers are made of solid wood, a natural material which may have a rough surface or which can bend due to changing humidity. All other wooden parts are veneered.

All the holes in the rails are blind holes, which are not drilled through the last 2 mm.

Shelves can flex slightly over time, but the wood will still retain its structural integrity.

We recommend a weight limit of 15 kg / 35 lbs per shelf.

CARE AND MAINTENANCE

For care and maintenance of the ROYAL SYSTEM® please see our general care instructions and care instruction video on www.dk3.dk

