

duo



KUSCH+CO



A modern appearance combined with many functional attributes characterise this contract chair. Based on the variations of the successful series Trio, Duo is a well-priced alternative offering an excellent comfort as well as an architectural clear-cut design.



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Design by Kusch+Co Designteam

Under the guidance of Robert de le Roi, the Kusch+Co Designteam creates contract seating series according to the set requirement specifications. These products are characterised by the best possible functionality and a refreshingly new design language. Through the creative input of the entire design team, the outcome is always a joint effort.

Variations

Duo chair on 4 metal legs

These modern and linkable stacking chairs and chairs with armrests featuring a contemporary seat shell design are characterised by a clear-cut look. These models come with two different upholstery variations.



Duo chair on 4 metal legs, integrated frame linking

This four-legged variation features an equally innovative and highly practical advantage: through the ingeniously designed frame, the chairs and chairs with armrests can be easily linked together, without the use of connectors. Just lift these variations approx. 10 cm off the floor to link them. On top of this, these variations can be stacked nearly perpendicularly, and are therefore space-saving.



Duo chair on 4 metal legs



DUO FRAME CHAIR 4L W



DUO FRAME CHAIR 4LA W

Plywood shell



DUO FRAME CHAIR 4L UPH



DUO FRAME CHAIR 4LA UPH

Fully upholstered shell

Duo chair on 4 metal legs, integrated frame linking



DUO FRAME CHAIR 4L IN W



DUO FRAME CHAIR 4LA IN W

Plywood shell



DUO FRAME CHAIR 4L IN UPH



DUO FRAME CHAIR 4LA IN UPH

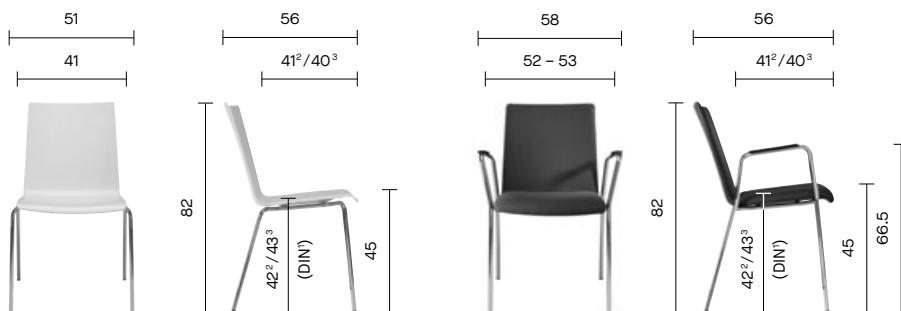
Fully upholstered shell

Product data

Duo chair on 4 metal legs

Accessories

- With or without armrests
- Black plastic arm pads
- Handle hole (not for models with fully upholstered seat shell)
- Extractable clip linking
- Removable glides, available as plastic glides, plastic glides with felt or protect glides



Weight: 5.5 – 6.5 kg depending on model

Weight: 6.0 – 7.0 kg depending on model



Extractable clip linking

¹ The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

² unupholstered

³ upholstered, fully upholstered

Dimensions in cm

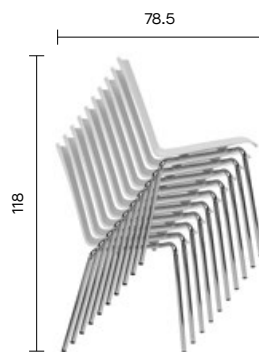
Duo chair on 4 metal legs

Stackability

- Stackable on dolly CART KU 1: 10 units
- Stackable on dolly CART KU 3: 8 units
- Stackable on dolly CART KU 4: 10 units
- Stackable on dolly CART KU 2: 8 units
- Mixed stacks of chairs and chairs with armrests possible

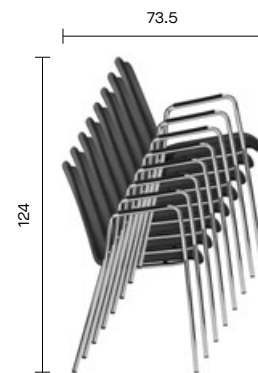
Stacking unupholstered

- 10 units
- Height plus 4 cm per stacking chair / chair with armrests
- Depth plus 2.5 cm per stacking chair / chair with armrests



Stacking upholstered

- 8 units
- Height plus 6 cm per stacking chair / chair with armrests
- Depth plus 2.5 cm per stacking chair / chair with armrests

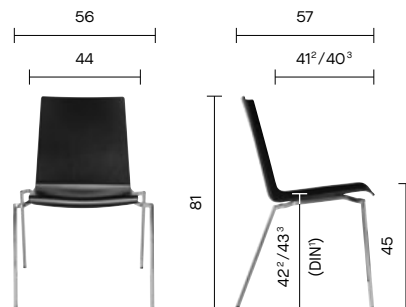


Product data

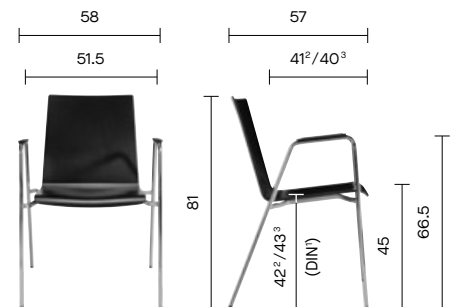
Duo chair on 4 metal legs, integrated frame linking

Accessories

- Integrated frame linking
- With or without armrests
- Black plastic arm pads
- Handle hole (not for models with upholstered back pad or entirely upholstered seat shell)
- Removable glides, available as plastic glides, plastic glides with felt or protect glides



Weight: 6.0 – 7.0 kg depending on model



Weight: 6.5 – 7.5 kg depending on model

¹ The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

² unupholstered

³ upholstered, fully upholstered

Dimensions in cm

Duo chair on 4 metal legs, integrated frame linking

Linking

- Models can be linked via the integrated frame linking
- Lift height of only 8 cm
- Chair / chair, chair / chair with armrests, chair with armrests / chair with armrests
- Standard center-to-center distance 51.5 cm



Frame linking

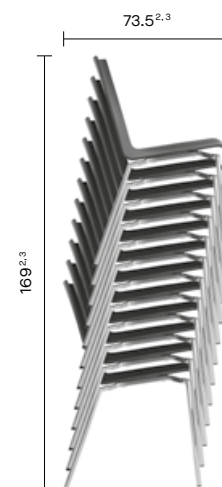
51.5 51.5 51.5

Stackability

- Can be stacked vertically
- Stackable on dolly CART KU 1: 14 units
- Stackable on dolly CART KU 3: 12 units
- Stackable on dolly CART KU 4: 14 units
- Stackable on dolly CART KU 2: 12 units
- Mixed stacks of chairs and chairs with armrests possible

Stacking unupholstered / upholstered

- 12 units
- Height plus 8 cm per stacking chair / chair with armrests
- Depth plus 1.5 cm per stacking chair / chair with armrests



Materials

Duo

Seat shell

- Natural beech or stained

Upholstery

- Optionally available with upholstered seat pad or fully upholstered seat shell
- Available with upholstery with flame retardant foam or optionally with flame retardant foam and fireproof fabric

Frame, legs, armrests

- Powder coated, powder-coated with anti-bacterial surface coating or chromed steel (chair on 4 metal legs)
- Chromed steel (chair on 4 metal legs, integrated frame linking)
- Optionally armrests with black plastic armpads (chair on 4 metal legs and chair on 4 metal legs, integrated frame linking)



Fire Prevention

Excerpt

Fire Prevention

Depending on the environment, contract seating has to be able to fulfil very specific requirements. Interior designers and planners sometimes have to clear difficult hurdles: such as exacting fire prevention regulations. Kusch+Co has worked out individual solutions:

Wooden parts

As standard, wooden parts are protected by a UV curing, environmentally harmless, water-based lacquer meeting all the requirements of "low flammability" acc. to DIN EN 13501 B s2 d0.

Upholstery

The upholstery is available with flame retardant foam. In addition, it is available with the Kusch+Co Fire Prevention Concept, consisting of a special fabric "flamline" (approved by the building authorities and A2 nonflammable according to DIN 4102) between the upholstery foam and the fabric.

This concept achieves four life-saving objectives. The seating:

- is self-extinguishing,
- reduces the smoke development,
- prevents an incipient fire from spreading out,
- does not turn into an additional ignition source.

Test reports in compliance with national and international standards document the laboratory fire tests conducted on different series finished with a wide variety of materials.

With regard to the upholstery, e.g. with leather, artificial leather as well as many textile fabrics, or to our unupholstered variations featuring a plywood, laminated or plastic seat shell, most of our series meet the following standards:

- Germany: DIN 66084 P-a
- France: NF D 60-013
- Great Britain: BS 5852 Crib 5
- Italy: UNI 9176
- Europe: EN 1021 part 1/2

Please contact us if you wish to receive the test reports.

Please contact us to receive further information.



Quality, sustainability

Excerpt

Quality

Our environmental and quality management systems are certified acc. to DIN EN ISO 14001:2015 and to DIN EN ISO 9001:2015. External audits as well as our in-house laboratory safeguard our quality level.

All variations of series Duo meet the requirements with regard to stability, static and dynamic load as well as strength and durability in compliance with the current European Directives, standards and regulations.

On top of this, we test most of our contract seating with higher loads and cycles. On request, we conduct individual tests acc. to the customer's specifications.

We are certified in compliance with DIN EN ISO 9001:2015. In our own laboratory, we test our products before their market launch whether they comply with the normative requirements applicable to contract seating, task chairs, and tables, and issue a Declaration of Conformity.

We happily make these Declarations of Conformity as well as our brochure "Mission Statement Quality" providing detailed information on our test procedures available to you – please contact us.



Sustainability

Kusch+Co products stand for long life cycles and optimum recyclability. From the first design drafts of a new product, we take all environmental-relevant components and production processes into consideration, ranging from the materials selection and the design all the way to the manufacturing processes which also contribute towards our sustainable energy balance.



References

Excerpt



Sparkasse LeerWittmund, Leer







04/2023 EN Subject to technical modifications / colour variations

Kusch+Co GmbH
P.O. Box 1151
59965 Hallenberg
Germany

T +49 2984 300-0
welcome@kusch.com
kusch.com