





Characterised by an organic design language and sporty charms – this seating shell armchair, available with two different backrest heights, reflects the dynamics of our time. Fresh, agile and somewhat cheeky. Offering a high level of individualisation through a fascinating number of options. Several distinct frame variations. Multi-coloured surfaces. Free material mix for the seat shell.



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After having completed his training as industrial designer at the University of Essen, Norbert Geelen started freelancing at the Italian Studio Matteo Thun in Milan. Together with his partner Robert Kilders, he founded the design studio bert&bert in 1997. Since 2005, Norbert Geelen feels at home both in his German office in Straelen and in his Milan studio. He has specialised in designing upmarket lifestyle products and furniture.













Variations

8610 Armchair four-legged frame

Somewhat out of the ordinary. Unlike most other four-legged frames where the rear legs protrude backwards in a wider angle, the Lupino frame is shaped almost symmetrically. The positive outcome: truly extraordinary elegant looks.



8630 Armchair sled base

With a seeming weightlessness, the seat shell seems to be floating above the sled base frame made of trapezoidal-bent, slender round tubular steel.



8640 Armchair aluminium base, swivelling

Minimalist design at its finest. The four prongs of the base reach upwards, leaving more space underneath. The seat shell is swivelling, offering maximum comfort through the incorporated gas spring. Additionally available with an auto-return mechanism or the Relax seat inclination – seat height 43 cm.



8650 Stool/armchair aluminium base, swivelling/height adjustable

With these variations, the seat shell is height adjustable between 42 and 54 cm. The line-up includes a practical stool featuring the same aluminium base, however with a flat seat instead of a seat shell. Suited either as stand-alone seat or as footrest. Both swiveling and height adjustable.



Variations

8610 Armchair four-legged frame



Four-legged frame

8610/3

8615/3

8630 Armchair sled base



Sled base

8630/3

8635/3

8640 Armchair aluminium base, swivelling



Column with base, swivelling

8640/3

8645/3

8650 Stool/armchair aluminium base, swivelling/height adjustable



Column with base, swivelling/height adjustable

8650/3

8655/3

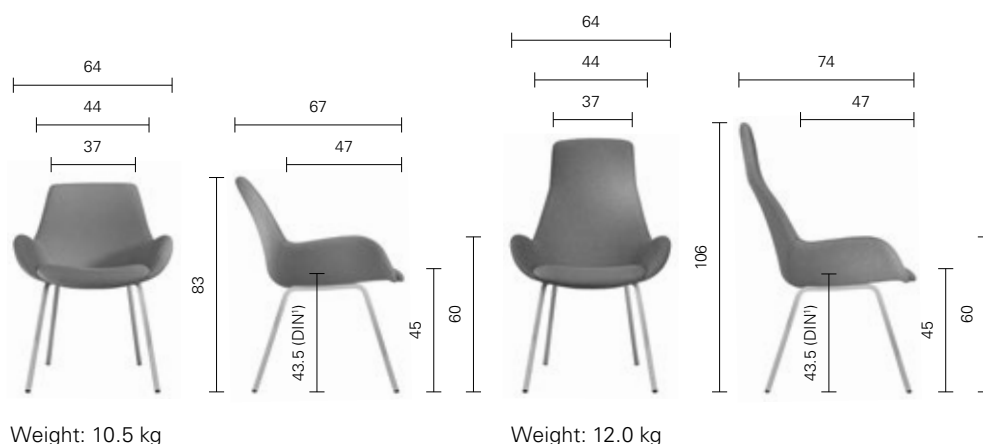
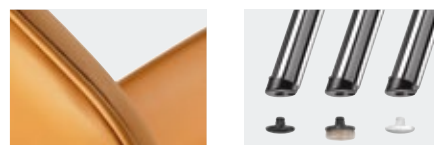
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Product data

8610 Armchair four-legged frame

Accessories

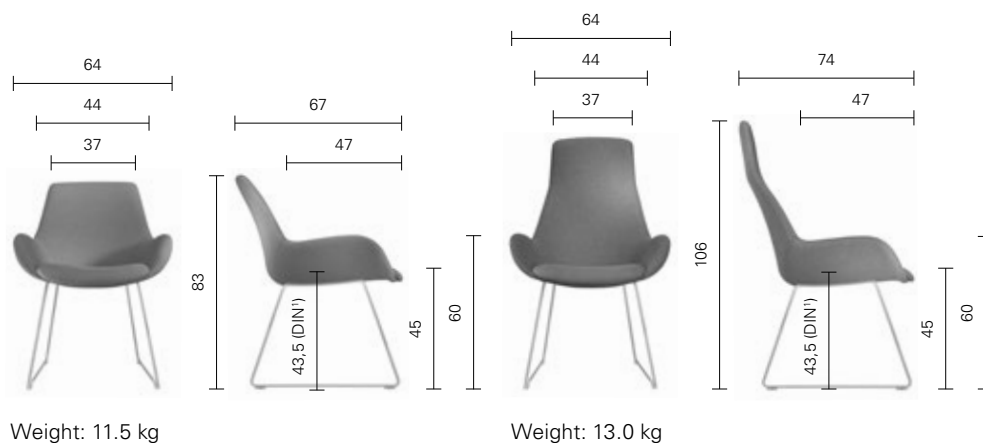
- Upholstery with piping (only in the seat shell's fabric material and colour)
- Upholstered seat pad in a different fabric resp. fabric colour than the seat shell
- Removable glides, available as plastic glides, felt glides or protect glides



8630 Armchair sled base

Accessories

- Upholstery with piping (only in the seat shell's fabric material and colour)
- Upholstered seat pad in a different fabric resp. fabric colour than the seat shell
- Plastic glides
- Felt glides



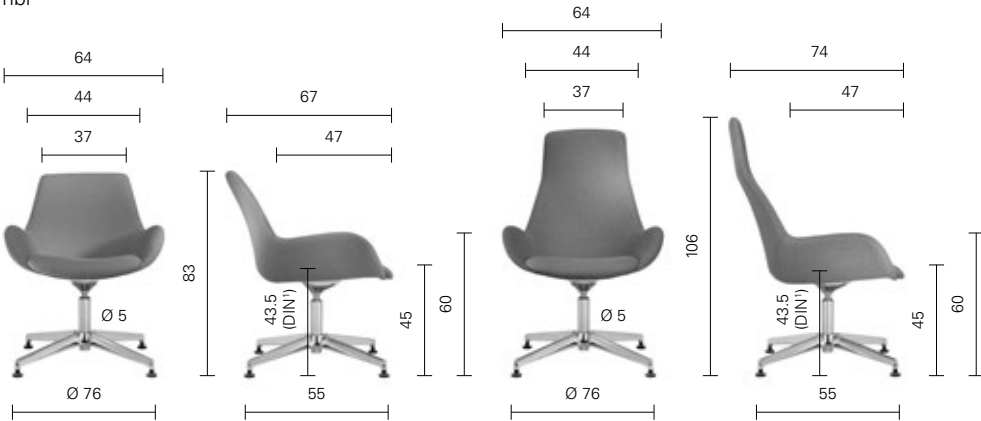
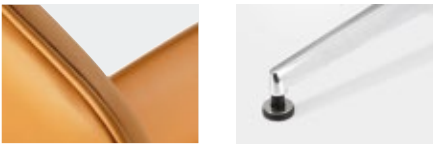
¹ The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

Product data

8640 Armchair aluminium base, swivelling

Accessories

- Upholstery with piping (only in the seat shell's fabric material and colour)
- Upholstered seat pad in a different fabric resp. fabric colour than the seat shell
- Comfort gas action
- With auto-return mechanism (not in combination with Relax seat inclination)
- Relax seat inclination (seat height 43 cm)
- Plastic glides
- Plastic glides nonskid
- Felt glides
- Stainless steel cap for glides



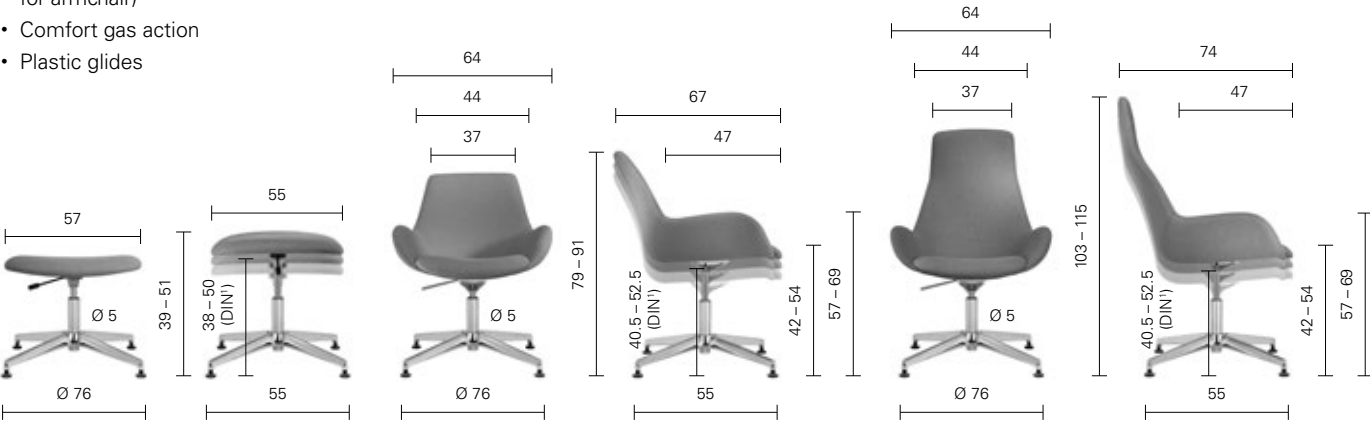
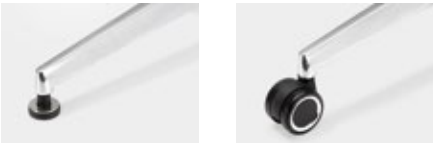
Weight: 11.5 kg

Weight: 13.0 kg

8650 Stool/armchair aluminium base, swivelling/height adjustable

Accessories

- Upholstery with piping (only in the seat shell's fabric material and colour, only for armchair)
- Upholstered seat pad in a different fabric resp. fabric colour than the seat shell (only for armchair)
- Comfort gas action
- Plastic glides
- Plastic glides nonskid
- Felt glides
- Stainless steel cap for glides
- Black castors
- Premium castors with chrome-plated ring



Weight: 8.0 kg

Weight: 12.0 kg

Weight: 13.5 kg

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.



Materials, finishes

8600 Lupino

Seat shell armchair

- Entirely upholstered, with upholstered seat pad, fabric from standard collection

Seat stool

- Entirely upholstered, fabric from standard collection

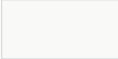
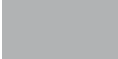


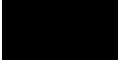

Upholstery

- Optionally available with flame retardant foam
- Optionally available with low flammability foam (B1)

Frame

- Steel, powder-coated, chrome or satin chrome
- Aluminium base, powder-coated or polished
- Aluminium column, chrome

Powder coating

		
RAL 9003 signal white	RAL 9006 white aluminium (metallic effect)	silver 98 (metallic effect)
		
DB 703 iron mica	RAL 9005 jet black	silk



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:

Upholstery

The upholstery is optionally available with either flame retardant foam or low flammability foam (B1). If the low flammability foam (B1) is combined with the fabrics skai Parotega NF, skai Palma NF, Niroxx, Field, Cres and Xtreme, the upholstery is on par with the Kusch+Co Fire Prevention concept and meets four life-saving objectives:

- 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.

Excerpt

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

All variations of series 8600 Lupino 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.

In our capacity as a DIN EN ISO 9001 certified company, we are authorised to test in our own laboratory whether our products meet the GS requirements for Tested Product Safety 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.



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.

Environmental Product Declarations are available for all series, in accordance with DIN EN ISO 14021 Type II, providing more information about all environmentally relevant aspects, including the Credit Points for the LEED certification of a building. Please contact us for more information.

kusch co

8600 LUPINO

ENVIRONMENTAL ASPECTS

ENVIRONMENTAL RESPONSIBILITY

Long before the production of a new series, Kusch+Co starts thinking about the possible environmental impact of the production processes and the required components.

SUSTAINABILITY

Kusch+Co understands sustainability as the realistic, manageable and economically viable combination of environmental protection, economics and CSR, not only in terms of production, but also how we communicate with our fellow men, our staff members and partners. Sustainability cannot be measured, but it can be assessed.

QUALITY ASSURANCE

In order to guarantee a constant high-level product quality, Kusch+Co is certified in accordance with the quality management system DIN EN ISO 9001 and the environmental management system DIN EN ISO 14001. We offer a 5-year warranty as standard.

LIFE CYCLE

1 MATERIALS

- The models of series 8600 Lupino are free from hazardous materials (lead, mercury, PVC).
- All components of series 8600 Lupino comply with the legal RoHS standards.
- Kusch+Co uses CFC- and formaldehyde-free foam only that meets the Oeko-Tex® Standard 100.
- To the greatest possible extent, we use aqueous dispersion adhesives free from organic solvents to fix the foam pads to the seat shellplate. Smallest amounts of solvent-based adhesives are indispensable for technical reasons, however, direct contact with the skin is impossible.
- All plastic parts are labelled properly for recycling.
- All wood products originate from sustainable, legal and verified sources.
- Series 8600 Lupino contains no substances included on the candidate list for authorisation according to 4.3.7 of Regulation (EC) No 1907/2006 ("REACH")

2 PRODUCTION

• METAL COATING

The powder coating is free from volatile organic compounds (VOC) and heavy metals and therefore physiologically harmless. Our chrome-plating bath exerts no corrosion protection and is physiologically harmless during the production and the service life of series 8600 Lupino. We do not use perfluorinated surfactants (PFS) for our chrome-plating, as these surfactants are suspected of being carcinogenic.

• WASTE MANAGEMENT

All types of process waste (fabric remnants, foam, metal shavings) are collected by professional waste processing companies and 100% recycled. All wood residues, resulting from wood working, are used to heat the factory, saving precious heating oil.

Environmental Product Declaration

in accordance with ISO 14040, page 1

3 TRANSPORTATION

- The transportation energy is offset by the space-saving packaging.
- The packaging material is reused before it is recycled.
- Kusch+Co's dual disposal system is certified by Intersaph. Approximately 20 tonnes of packaging material is recycled every year.

4 USAGE

- A long service life is guaranteed with most parts being interchangeable and reutilizable. That is our contribution to an efficient resource management.

5 WASTE DISPOSAL

- At the end of their service life, the models of series 8600 Lupino can be disassembled by our professional workers who will separate the materials according to type.
- The models of series 8600 Lupino are recyclable to approx. 98%. The recyclability is inclusive of adhesives, grease, oil, small parts and screws.

Kusch+Co GmbH & Co. KG PO Box 1151 55095 Hulfenberg Germany T +49 2364 3000 F +49 2364 3004-100 welcome@kusch.com www.kusch.com

kusch+co

8600 LUPINO

ENVIRONMENTAL ASPECTS

MATERIAL COMPOSITION

	8610/3	8615/3	8650/3
Model	10.5 kg	12.0 kg	12.6 kg
Weight	7.7 %	6.6 %	18.0 %
Recyclate percentage*			
Recyclability	96.2 %	96.6 %	96.6 %

These certificates prove the environmental and social compatibility of series 8600 Lupino. At least 90 % of the wood used for the production of this series is PEFC certified. Certificate No. 44702071290.

8610/3 LUPINO

Material	Percentage
Steel	29.3 %
Plywood	44.3 %
Poly	3.8 %
Fabric*	4.7 %
Plastic	4.7 %
Miscellaneous	9.8 %

8615/3 LUPINO

Material	Percentage
Steel	25.2 %
Plywood	43.7 %
Poly	15.1 %
Fabric*	6.7 %
Plastic	5.9 %
Miscellaneous	24.4 %

8650/3 LUPINO

Material	Percentage
Steel	18.5 %
Plywood	39.5 %
Aluminum	12.6 %
Poly	4.2 %
Fabric*	4.2 %
Plastic	4.2 %
Miscellaneous	3.4 %

* When the fabric Urbane, Xtrame and Elevation is used, the percentage of the fabric is to be added to the recyclability. These fabrics are made of 100 % of recycled materials.

Kusch+Co GmbH & Co. KG PO Box 1151 53965 Hattenberg Germany T +49 2984 300-0 F +49 2984 300-100 welcome@kusch.com www.kusch.com



