FRITZ HANSEN



SERIES 7™

PRODUCT FACT SHEET

SERIES 7™

The Series 7™ chair is an icon in modern furniture history, designed by Arne Jacobsen in 1955. Its unique shape is timeless and incredibly versatile, displaying character without overpowering the eye. The chair is made from 9 layers of pressure moulded veneer for strength, flexibility and durability despite its slender form. This is the most popular design within Fritz Hansen's chair collection.

PRODUCT TYPE
Chair / Armchair

ENVIRONMENT
Indoor

DESIGNER / YEAR OF DESIGN
Arne Jacobsen, 1955

ABOUT THE DESIGNER
The collaboration between Arne Jacobsen and Fritz Hansen dates back to 1934. It was not until 1952 however that the team got its breakthrough with the Ant™. It was succeeded by Series 7™ in 1955, thereby enabling both Jacobsen and Fritz Hansen to write their names into furniture history.

MODELS
3107: Chair w. tube legs (stackable up to 12 chairs*)
3207: Armchair w. tube legs
3117: Chair w. swivel base and castors
3217: Armchair w. swivel base and castors
3187: Counter stool w. tube legs
3197: Bar stool w. tube legs

* Upholstered chairs can be stacked with max 6 pcs with protection in between each chair.

MATERIAL
Shell: The shell of the Series 7™ chair is made of pressure moulded veneer - 7 layers of inner veneer and 2 layers of outer veneer on front and back. The inner veneer is always beech and the outer veneer is available in 10 different natural veneers. The chair is also available in two finishes: Coloured ash or Lacquered, in 16 different colours. All models are also available with front or full upholstery in textile or leather.

Base: The base for 3107, 3207, 3187 and 3197 is made of 14 mm steel tubes with 4 legs and leg ferrules of black synthetic material. The base is mounted with black support spacers and a black cover cap. The swivel base for 3117 and 3217 is made of 14 mm steel tubes and 5 hard-wheel castors with aluminium caps (soft wheels are also available). The bases are available in chromed steel or powder coated steel in 6 colours.

Model 3107 is available in 3 seat heights: 43/46/48 cm | 17.3"/18.1"/18.9". The 3207 is available in 2 seat heights: 43/46 cm | 17.3"/18.1".

Materials in % (select examples):

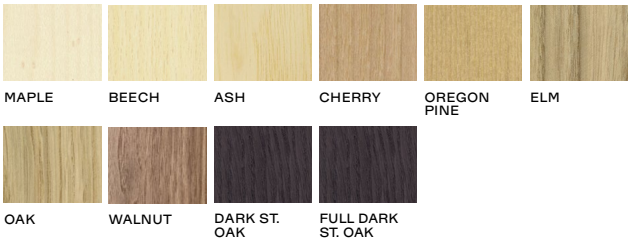
3107 without upholstery:	3107 with upholstery:
Plastic: 2%	Plastic: >1%
Steel: 42%	Steel: 37%
Laminated wood: 56%	Laminated wood: 54%
	PUR foam: 4%
	Textile: 5%

FEATURES
- Seat cushion (3 variants)
- Linking device (3107 & 3207)
- Felt glides (3107, 3207, 3187 & 3197)
- Multiple wheel options (3117 & 3217)
- Transport dolly: Large for 40 chairs (3107)
- Transport dolly: Small for 12 chairs (3107)
- Writing tablet w. fold-away (3107)
- Chair rack (3107)
- Large underside cover for improved stacking of upholstered chairs (3107)

COLOURS
The shell is available in 16 colours:



The shell is available in 10 types of natural veneer:



The bases are available in 7 colours:



UPHOLSTERY
The front upholstery for the Series 7™ is available in the following selection of textile and leather types:

Textile: Belfast, Christianshavn™, Canvas, Capture, Comfort, Diablo, Divina, Divina Melange, Divina MD, Fame, Fiord, Hallingdal, Remix, Re-wool, Steelcut, Steelcut Trio, Sunniva, Tonus, Vanir, Vidar

Leather: Embrace, Essential, Grace, Natural, Soft

MADE-TO-ORDER
Non-standard configurations (special colours, upholstery etc.) are available upon request at a minimum order quantity.

PRODUCTION PROCESS
Shell: The shell is made of laminated, pressure moulded veneer - 9 layers in total. The 2 outer layers are made in veneer of different wood types, the 7 inner layers are made of beech. The veneer layers are glued together with water-based urea-formaldehyde glue. Un-upholstered chairs are coated with polyurethane lacquer, which prevents the emission of formaldehyde.

Upholstery: The shell is padded with polyurethane (PUR) foam. A water-soluble glue is used for bonding of upholstery to the foam and foam to the shell.

Base: The bases are made of chromed steel or powder coated steel. Fritz Hansen uses both trivalent chromium (Cr3) and hexavalent chromium (Cr6) for chromium plating. Fritz Hansen will convert to solely using trivalent chromium (Cr3) when the capacity in the Industry allows it.

Seat cushion: Made of HR foam or CMHR foam and upholstered with leather.

CERTIFICATION
- PEFC™ PEFC/09-31-068: The Series 7™ in beech, oak, ash, maple, cherry, walnut, oregon pine, elm and painted shells is PEFC certified. This PEFC certification ensures the wood is from forests that are managed with respect for the ecological, social and ethical standards.

- GreenGuard Gold: The Series 7™ is GreenGuard Gold certified.GreenGuard certification is an emission certification for indoor air quality. Products with ultra-low-emitting materials can achieve GreenGuard Gold.

For more information about environment and manufacturing processes, please download our environmental information sheet at: **fritzhansen.com**

TEST
- Strenght and durability: EN 16139 (EN 1728) Test Level 1 General Contract use
- Stability: EN 1022:2005

WEIGHT
Select examples without upholstery:
3107: 4,0 kg / 8.8 lbs
3207: 5,1 kg / 11.2 lbs
3117: 7,1 kg / 15.7 lbs
3217: 8,8 kg / 19,4 lbs
3187: 7,0 kg / 14.4 lbs
3197: 7,2 kg / 15.9 lbs

COUNTRY OF ORIGIN
Poland

PRE-ASSEMBLED
Yes

PACKAGING
PE foam and cardboard are used as protection between stacked chairs. The chairs are covered with a plastic bag and shipped in cardboard. All packaging material can be recycled.

CLEANING AND CARE
Find recommendations for cleaning and care at:
fritzhansen.com/maintenance

REPAIR, DISPOSAL AND REUSE
In case of repair and disposal the chairs can be disassembled into two parts (shell and base). The base and all other metal parts can be recycled. Check local regulations for recycling options and whether there is potential for reuse.

WARRANTY
Fritz Hansen provides a five-year warranty on standard products against defects in materials and workmanship. An extended warranty of up to twenty years is provided on selected products provided they have been registered online on **fritzhansen.com/my-fh.**

Standard: 5 years (Lacquer on base, Textile, Leather: Essential, Soft, Seat cushion, Height-adjustable, Swivel, Castors)

Extended: 10 years (Base, Shell, Armrests, Lacquer, Coloured ash, Natural veneer, Leather: Aura, Rustik, Natural, Grace, Embrace)

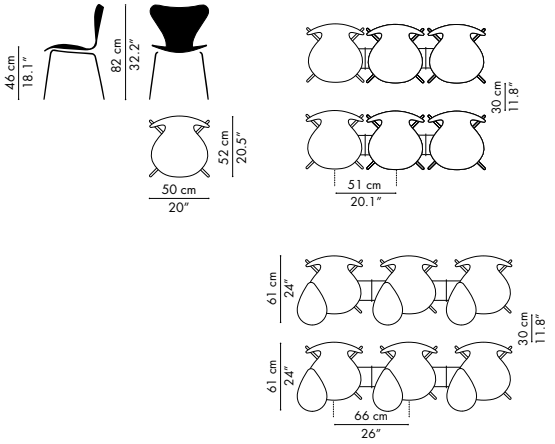
On any material, fabric or leather, which is not listed in our price list on a specific product, the standard warranty is 2 years.

Additional warranty conditions can be found at:
fritzhansen.com/warranty

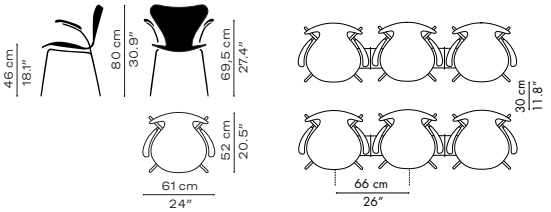
SPARE PARTS
A range of spare parts can be found on:
fritzhansen.com/en/Categories/Products/Spareparts

DIMENSIONS

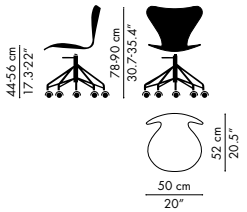
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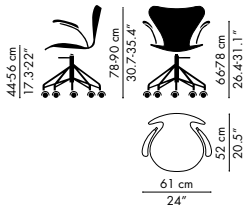
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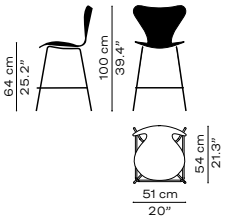
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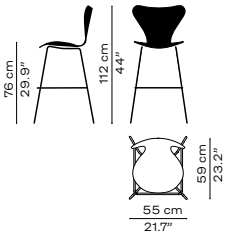
3217



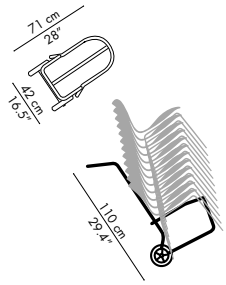
3187



3197



Small transport dolly (for 12 chairs)



Large transport dolly (for 40 chairs)

