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

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

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 fabric or leather.

Bases: 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 %:

Models without upholstery: Plastic 2%, Steel 42%, Wood (Laminated beech) 56% Models with upholstery: Fabric 5%, Steel 37%, Foam 2%,

Models with upholstery: Fabric 5%, Steel 37%, Foam 2% PUR 2%, Wood (Laminated beech) 54%

Items with a weight <1% of the total product weight are not included in the figures. The upholstery percentage may wary depending on the upholstery type.

FEATURES

- Seat cushion (3 versions)
- Linking device (3107 & 3207)
- Felt glides (3107, 3207, 3187 & 3197)
- Multiple wheel options (3117 & 3197)
- 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

COLOURS

The shell is available in 16 colours:



... and 10 types of natural veneer:



The bases are available in 7 colours:



PRODUCT FACT SHEET SERIES 7™ 2020

UPHOLSTERY

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

Fabric: Christianshavn™, Belfast, Canvas, Capture, Diablo, Fame, Remix, Tonus, Divina, Divina Melange, Divina MD, Fiord, Hallingdal, Steelcut, Steelcut Trio, Sunniva, Comfort

Leather: Essential, Soft, Grace, Embrace, Natural, White, Optical White

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 Series 7[™] chairs are available with upholstery. Several textiles are available with EU Ecolabel Flower mark. The shell is padded with polyurethane (PUR) foam. A water-soluble glue is used for bonding of textile 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.

MADE-TO-ORDER

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

TEST

- EN 16139 (EN 1728) Test Level 1 General Contract use for strenght and durability
- EN 1022 for stability

CERTIFICATION

PEFC[™] PEFC/09-31-068: Series 7[™] in beech, oak, ash, maple, cherry, walnut, oregon pine, elm and painted shells are PEFC-certified. All lacqured and upholstered chairs are PEFC-certified, except for chairs with wooden armrests.

GreenGuard: Series 7™ GreenGuard Gold certified.

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

WEIGHT

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

Plastic and powder coated surfaces: Clean the plastic shell by wiping it with a dry cloth. Dirt can be removed with a cloth wrung out in lukewarm water. If this does not remove the dirt, a mild solution containing a universal cleaning agent or dishwashing liquid may be used. Then dry off the shell with a cloth wrung out in clean water and finish by wiping with a dry cloth.

Chromed surfaces: Chrome can be wiped with a dry or damp cloth wrung in soapy water, and then wiped with a dry cloth afterwards

Note: Do not use solvents on coated frames, thorough cleaning For thorough cleaning chrome surfaces can be wiped with a cloth moistened with alcohol.

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):

Fabric, Height-adjustable, Swivel, Castors, Lacquer on base, Seat cushion, Leather: Essential, Soft

Extended (10 years):

Base, Shell, Armrests, Lacquer, Coloured ash, Natural veneer, Leather: Aura, Grace, Embrace, White, Optical white, Rustik, Natural

No warranty is provided on products with customer's choice of leather, fabrics or materials ordered as special materials.

SPARE PARTS

Inquiries regarding spare parts can be sent to: salessupport@fritzhansen.com

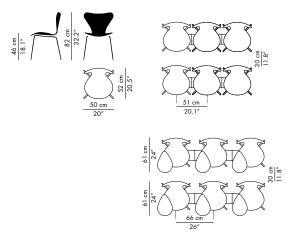
RELATED PRODUCTS

Series 7[™] Children's chair and Junior chair (a part of the Accessories assortment).

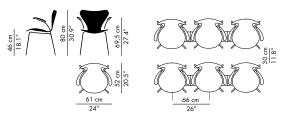
Discover more at FRITZHANSEN.COM/SERIES7

DIMENSIONS

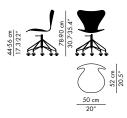
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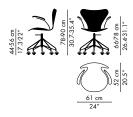
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3117:



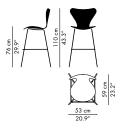
3217:



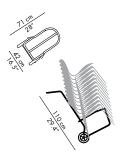
3187:



3197:



SMALL TRANSPORT DOLLY: (FOR 12 CHAIRS)



LARGE TRANSPORT DOLLY: (FOR 40 CHAIRS)

