

# 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%, 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 vary depending on the upholstery type.*

**FEATURES**

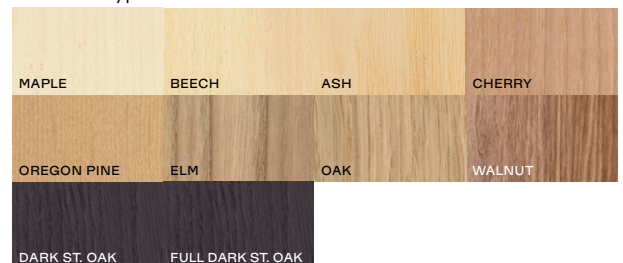
- Seat cushion (3 versions)
- Linking device (3107 & 3207)
- Felt glides (3107, 3207, 3187 & 3197)
- Multiple wheel options (3117 & 3197)
- Transport dolly: Large for 40 chairs (3107)
- Transport dolly: Small for 12 chairs (3107)
- Writing tablet w. fold-away (3107)
- Chair rack (3107)
- Large underside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

**COLOURS**

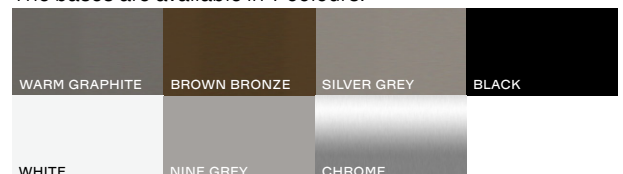
The shell is available in 16 colours:



... and 10 types of natural veneer:



The bases are available in 7 colours:



**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 strength 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 lacquered 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](http://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](http://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](mailto:salessupport@fritzhansen.com)

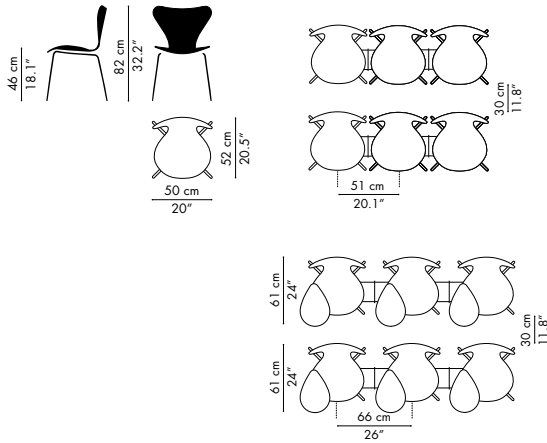
**RELATED PRODUCTS**

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

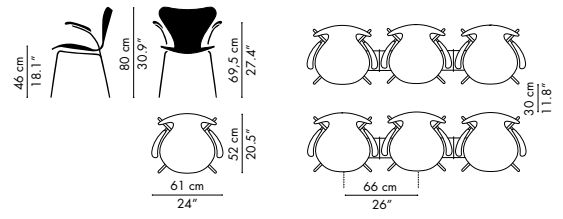
Discover more at [FRITZHANSEN.COM/SERIES7](http://FRITZHANSEN.COM/SERIES7)

**DIMENSIONS**

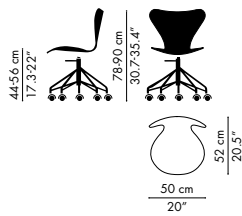
**3107:**



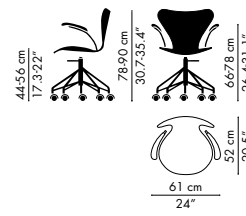
**3207:**



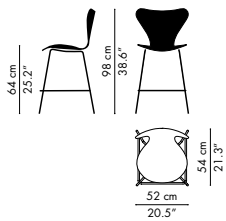
**3117:**



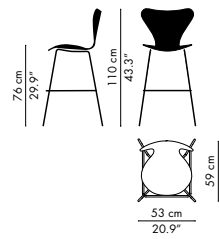
**3217:**



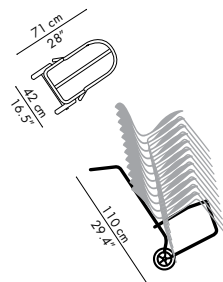
**3187:**



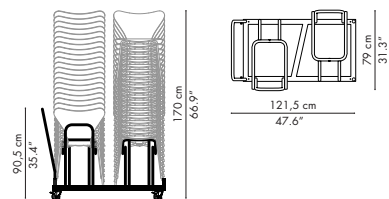
**3197:**



**SMALL TRANSPORT DOLLY:  
(FOR 12 CHAIRS)**



**LARGE TRANSPORT DOLLY:  
(FOR 40 CHAIRS)**



# FRITZ HANSEN



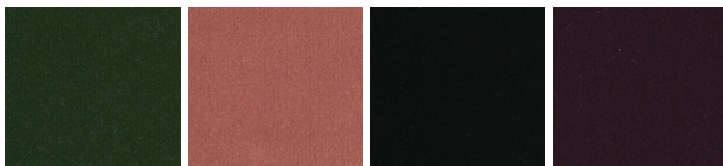
## SERIES 7™ IN VELVET A ROMANTIC TWIST

Italian velvet adds a soft, elegant touch to the iconic Series 7™ chair by Arne Jacobsen.

## A ROMANTIC TWIST

Soft, Italian velvet makes the upholstered Series 7™ particularly luxurious. The new option of powder coated legs in dark brown add nuance and subtle sophistication.

The velvet Series 7™ is available in 10 vibrant colours:

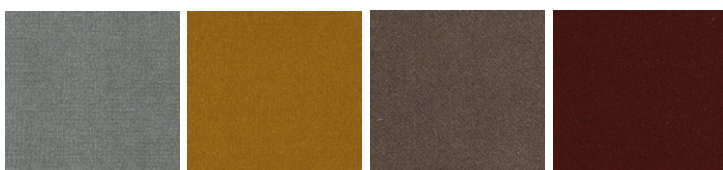


FOREST GREEN  
BELFAST  
770660

MISTY ROSE  
BELFAST  
770593

NIGHT BLACK  
BELFAST  
772150

DARK PLUM  
BELFAST  
774232

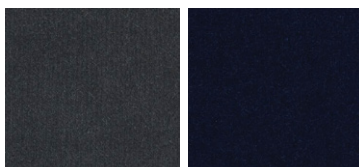


SEAL GREY  
BELFAST  
775139

SOFT OCHRE  
BELFAST  
774926

GREY BROWN  
BELFAST  
771772

AUTUMN RED  
BELFAST  
772255



GREY BLUE  
BELFAST  
772143

MIDNIGHT BLUE  
BELFAST  
772062



### DESIGNER

Arne Jacobsen (1902-1971) was a visionary of Danish design and began collaborating with Fritz Hansen in 1934. He designed the Egg™, Swan™, Series7™ and Dot™, among other iconic works.

### MODEL NUMBER

3107, 3207, 3117, 3217, 3187, 3197

### DESIGN

Arne Jacobsen, 1955

### MATERIALS

Material: 100% cotton

Manufacturer: Redaelli

Durability: 50.000 martindale

The textile is available in two finishes:

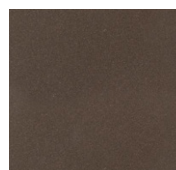
- Belfast (standard), untreated
- Cambridge (upon request), FR treated

### BASES



#### CHROMED STEEL

MODELS: 3107, 3207, 3117, 3217, 3187, 3197



#### DARK BROWN POWDER COATED STEEL

MODEL: 3107

### CONFIGURATIONS

Front upholstery

Full upholstery

### TEST

Belfast finish: EN1021 part 1

Cambridge finish: CRIB 5, EN1021 part 1, EN1021 part 2

### CARE

Smooth the velvet with a clean, cotton cloth.

If stacking multiple chairs, save the original cardboard packaging to put between the chairs. Stacking without cardboard may damage velvet.

### WARRANTY

Standard: 5 years (Lacquer on base, Fabric, Height-adjustable, Swivel, Castors)

Extended: 10 years (Base, Shell, Armrests, Lacquer, Coloured ash, Natural veneer)