FRITZ HANSEN

ANT™

PRODUCT FACT SHEET

ANT™

The Ant™ chair's visual expression is delicate and artful, much like the curves of a musical instrument. Designed by Arne Jacobsen in 1952, the chair is made from nine layers of pressure moulded veneer. Its elegant shape disguises its remarkable strength and comfort.

PRODUCT TYPE
Chair

ENVIRONMENT
Indoor

DESIGNER / YEAR OF DESIGN
Arne Jacobsen, 1952

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
3100: Chair w. 3 tube legs (stackable up to 8 chairs)*
3101: Chair w. 4 tube legs (stackable up to 12 chairs)*

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

MATERIAL
Shell: The shell of the Ant™ 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 upholstery in textile or leather.

Base: The bases are made of 14 mm steel tubes with either 3 or 4 legs and leg ferrules of black synthetic material. The base is mounted with black support spacers and ablack cover cap. The bases are available in chromed steel or powder coated steel in 6 colours. Model 3101 is available in 2 seat heights: 43/46 cm | 17.3"/18.1".

Materials in %:

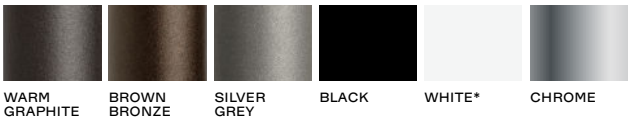
Chairs without upholstery:	Chairs with upholstery:
Plastic: 2%	Plastic: 3%
Steel: 42%	Steel: 36%
Laminated wood: 56%	Laminated wood: 49%
	PUR foam: 4%
	Textile: 8%

FEATURES
- Linking device (3101)
- Felt glides (3100, 3101)
- Transport dolly: Large for 40 chairs (3101)
- Transport dolly: Small for 12 chairs (3100, 3101)

COLOURS
The shell is available in 16 colours:

The shell is available in 6 types of natural veneer:

The bases are available in 7 colours:



*Only with white shell

UPHOLSTERY
The front upholstery for the Ant™ 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.

CERTIFICATION
- PEFC™ PEFC/09-31-068: The Ant™ 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 Ant™ 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
The Ant™ chair complies with the requirements for EN 1728 + EN 1022* Safety, strength, durability and stability for visitor's chairs non domestic seating.

*Only applies for 3101

WEIGHT
Models without upholstery:
3100: 3.1 kg / 6.8 lbs
3101: 3.4 kg / 7.5 lbs

Models with upholstery:
3100: 3.9 kg / 8.6 lbs
3101: 4.1 kg / 9.1 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 standard 10-year warranty on all Arne Jacobsen shell chairs: Ant™, Grand Prix™, Lily™ and Series 7™.

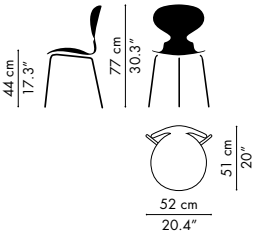
On any material, textile or leather, which is not listed in our price list on a specific product, the standard warranty is 2 years.

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

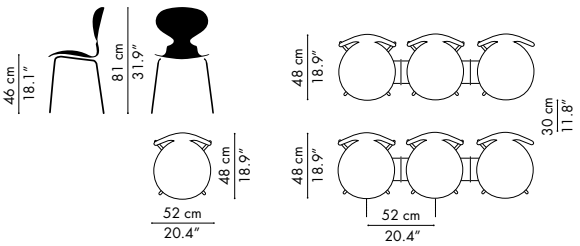
SPARE PARTS
A range of spare parts can be found on:
fritzhansen.com/en/Categories/Products/Spareparts

DIMENSIONS

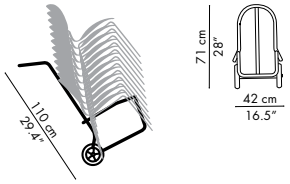
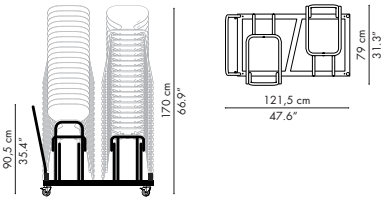
3100



3101



Small transport dolly (for 12 chairs)



Large transport dolly (for 40 chairs)