FRITZ HANSEN

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

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)

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.

Model 3101 is also available in 3 versions with Deco print
(Silhouette Grey, Silhouette Yellow & Silhouette Orange).

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 a
black cover cap. The bases are available in chromed steel
or powder coated steel in 6 colours.

The legs on the Deco versions come in matching powder
coated steel or chromed steel.

Model 3101 is available in 2 seat heights: 43/46 cm |
17.3"/18.1".

Materials in %:
Plastic 2%, Steel 42%, Wood (Laminated beech) 56%

Items with a weight <1% of the total product weight are not included in the figures.

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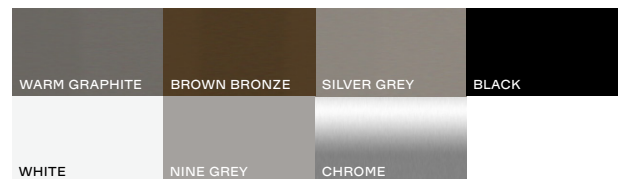• Transport dolly: Small for 12 chairs (3100 & 3101)

COLOURS
The shell is available in 16 colours:

PALE ROSE	WILD ROSE	PARADISE ORANGE	VENETIAN RED
LIGHT BEIGE	TRUE YELLOW	BURNT YELLOW	BLACK
MIDNIGHT BLUE	DUSK BLUE	LAVENDER BLUE	WHITE
EVERGREEN	OLIVE GREEN	DEEP CLAY	NINE GREY

... and 10 types of natural veneer:

MAPLE	BEECH	ASH	CHERRY
OREGON PINE	ELM	OAK	WALNUT
DARK ST. OAK	FULL DARK ST. OAK		

The bases are available in 7 colours:

| WARM GRAPHITE | BROWN BRONZE | SILVER GREY | BLACK |
| WHITE | NINE GREY | CHROME | |

DECO
The Deco version come in 3 colours:

| SILHOUETTE GREY | SILHOUETTE YELLOW | SILHOUETTE ORANGE |

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PRODUCTION PROCESS

Shell: The shell is made of laminated, pressure moulded veneer - nine layers in total. The two outer layers are made of sliced veneer of different wood types, the seven inner layers are made of rotary cut beech. The shell on the Deco version is made of eight layers of pressure moulded beech veneer. The front and the back of the shell are covered with printed paper and melamine. 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.

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.

MADE-TO-ORDER

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

TEST & CERTIFICATION

PEFC™ PEFC/09-31-068: The Ant™ 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: 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.

The Ant™ chair complies with the requirements for EN 13761 + EN 1728 + EN 1022 Safety, strength, durability and stability for visitor's chairs non domestic seating.

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

WEIGHT

3100: 3.1 kg / 6.8 lbs
3101: 3.4 kg / 7.5 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. 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):
Lacquer on base

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

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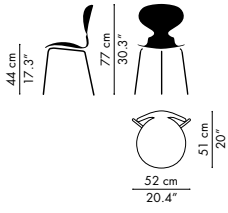
SPARE PARTS

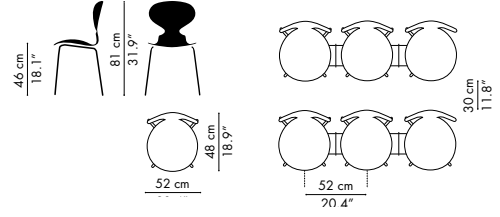Inquiries regarding spare parts can be sent to:
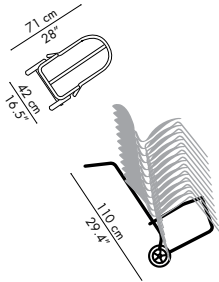salessupport@fritzhansen.com

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DIMENSIONS

3100:

3101:

SMALL TRANSPORT DOLLY:
(FOR 12 CHAIRS)

LARGE TRANSPORT DOLLY:
(FOR 40 CHAIRS)

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