FRITZ
HANSEN

SUPERELLIPSE™

Product Fact Sheet

SUPERELLIPSE™

The Superellipse™ originates from a geometric curve developed by Danish mathematician Piet Hein while working on the layout of Sergels Torg in Stockholm. The shape offered a solution that balanced the clarity of a rectangle with the flow of a circle. In collaboration with Arne Jacobsen and Bruno Mathsson, Hein's geometry was translated into a table series suited to everyday use. The result is a table that combines spatial efficiency with a softer visual outline. The shape accommodates many seating positions without a defined head of the table, supporting both formal and informal gatherings.

PRODUCT TYPE
Dining/Meeting table

ENVIRONMENT
Indoor

DESIGNER / YEAR OF DESIGN
Piet Hein/Bruno Mathsson, 1968

ABOUT THE DESIGNER
Piet Hein (1905-1996)
A rational idealist, Piet Hein was neither an architect nor a furniture designer, rather he was a philosopher, poet and mathematician. He created the super-ellipse as a new oval shape for the creation of Sergels Torg in Stockholm.
In cooperation with the Swedish designer Bruno Mathsson he later used the shape to make the Superellipse™ table series, which Fritz Hansen put into production in 1968.

Bruno Mathsson (1907-1988)
Bruno Mathsson was an internationally renowned Swedish designer and architect. An advocate of an idiom characterized by simplicity, beauty and elegance, he used the same principles also in the furniture he designed. Mathsson's furniture was innovative in both technology and design, and his production methods involved bending of laminated wood.

MODELS
The Superellipse™ series come in various sizes.
Please find model overview on **page 4**.

MATERIAL

Tabletop:
The tabletops consist of a 22 mm/0,87 in laminated chipboard and all variants are available in two finishes: laminate (FENIX®) and walnut veneer.

All the laminated tabletops come with a matt, polished aluminium edge, while the black tabletop also is available with a black ABS edge. The veneer version comes with a veneer edge.

Base:
Span legs in chromed or powder coated steel, available in two heights: 70 cm/27.6 in or 72 cm/28.3 in.

MATERIALS IN %:
Available upon request.

FEATURES
- Detachable legs
- Multiple height options
- Extendable models

SURFACES
Tabletop:

Laminate, Black

Laminate, Light Amber

Laminate, Rusty Red

Laminate, White

Laminate, Grey

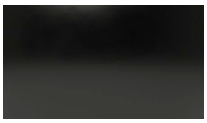
Laminate, Brown Ottawa

Laminate, Grey Efeso

Clear lacquered veneer, Walnut

Base:

Chromed steel, Bright


Powder coated, Black

Powder coated, White*

Powder coated, Brown Bronze

Powder coated, Warm Graphite*

Powder coated, Silver Grey

**Only span legs in height 72 cm/28.3 in*

MADE-TO-ORDER
Non-standard configurations (e.g., special colours) are available upon request - minimum order quantity may apply.

CERTIFICATION

- FSC™ FSC-C120451: The wood used for the Superellipse™ table is FSC-certified (FSC MIX). The FSC-certification ensures the wood is from responsible and environmentally managed forests that preserve the natural surroundings and support the local community.

- EU Ecolabel (DK/049/002): The following versions from the Superellipse™ series are certified: B611, B612, B613, B614, B616,B617, B619 & B620.

The EU Ecolabel is a symbol of environmental excellence. A Type I environmental label is awarded to products that meet high environmental standards throughout their lifecycle.

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

TEST

B611, B612, B613, B614, B616, B617:

- Strenght and durability: EN 15372:2016 Test level 2 General Contract use
- Stability: EN 1730:2012

WEIGHT

Available upon request.

COUNTRY OF ORIGIN

Denmark

PRE-ASSEMBLED

No

PACKAGING

Recycled cardboard box and PE foam. All packaging material can be recycled depending on local capability.

CLEANING AND CARE

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

REPAIR, DISPOSAL AND REUSE

In case of repair and disposal, the tables can be disassembled and replaced/disposed accordingly. 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 10 years is provided on selected product parts.

- 5 years: Lacquer on base, Surface on tabletop, Extension mechanism

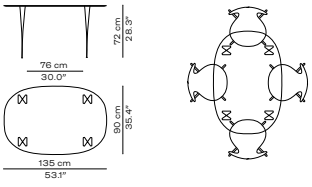
- 10 years: Base, Tabletop

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

Dimensions

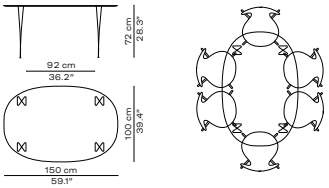
B611

Dining/Meeting table
W: 90 cm / 35.4 in
L: 135 cm / 53.1 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



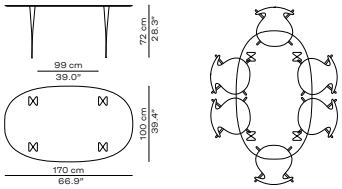
B612

Dining/Meeting table
W: 100 cm / 39.4 in
L: 150 cm / 59.1 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



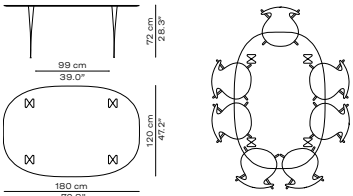
B616

Dining/Meeting table
W: 100 cm / 39.4 in
L: 170 cm / 66.9 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



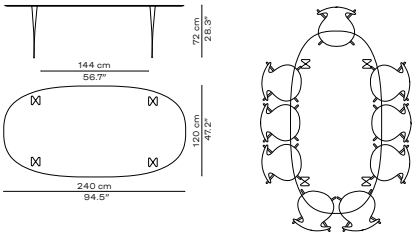
B613

Dining/Meeting table
W: 120 cm / 47.2 in
L: 180 cm / 70.8 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



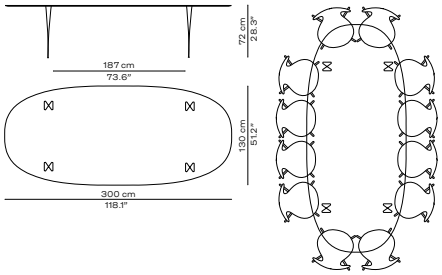
B614

Dining/Meeting table
W: 120 cm / 47.2 in
L: 240 cm / 94.5 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



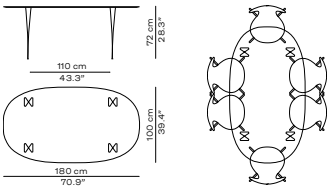
B617

Dining/Meeting table
W: 130 cm / 51.2 in
L: 300 cm / 118.1 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



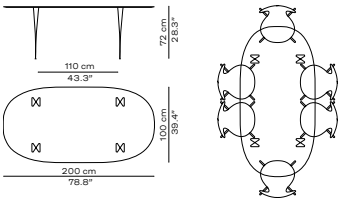
B6180

Dining/Meeting table
W: 100 cm / 39.4 in
L: 180 cm / 70.8 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



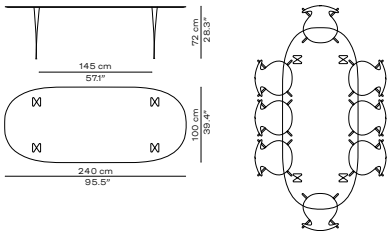
B6200

Dining/Meeting table
W: 100 cm / 39.4 in
L: 200 cm / 78.8 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



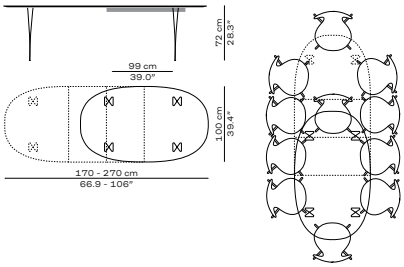
B6240

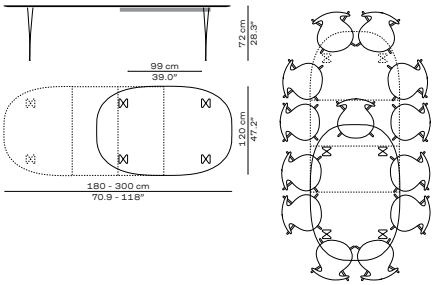
Dining/Meeting table
W: 100 cm / 39.4 in
L: 240 cm / 94.5 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



B620

Dining/Meeting table (w. extensions)
W: 100 cm / 39.4 in
L: 170-270 cm / 66.9-106 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in



B619

Dining/Meeting table (w. extensions)
W: 120 cm / 47.2 in
L: 180-300 cm / 70.8-118 in
H: 70 cm or 72 cm / 27.6 in or 28.3 in