

FRITZ HANSEN



RO™
PRODUCT FACT SHEET

RO™

Ro™ is softly sculptured and formed after the curves of the body. With no sharp edges or roughness, it invites you to sit down and relax and reflect. The aesthetics of Ro do not compromise functionality and the functionality does not compromise the aesthetics. The design of the shell is elegant and simple, pleasing to both the eye and the body, and promises tranquillity in both its visual appearance and comfortable functionality. Furthermore, the form of the shell allows you to choose between taking part in what goes on in the room or relaxing in your own private space.

PRODUCT TYPE

Lounge chair

ENVIRONMENT

Indoor

DESIGNER / YEAR OF DESIGN

Jaime Hayon, 2013

ABOUT THE DESIGNER

Spanish artist-designer Jaime Hayon was born in Madrid in 1974. As a teenager, he submerged himself in skateboard culture and graffiti art, the foundation of the detailed, bold yet whimsical imagery so imminent in his work today. After studying industrial design in Madrid and Paris he joined Fabrica in 1997, the Benetton-funded design and communication academy, working closely with the legendary image-maker and agitator Oliverio Toscani. In a short time he was promoted from student to head of their Design Department. Eight years later, Jaime broke out on his own, first with his collections of designer toys, ceramics and furniture, later followed by interior design and installations.

MODELS

JH1: Lounge chair w. brushed aluminium legs

JH2: Lounge chair w. solid oak legs

JH11: Footstool w. brushed aluminium legs

JH12: Footstool w. solid oak legs

MATERIAL

Shell: The shell is made of hard polyurethane (PUR) foam with an embedded steel frame as well as glass fibre re-enforcement of the edges. The shell is additionally enforced with a wooden frame in the seat area before the chair is upholstered with textile.

Base: The base comes with four legs made of satin brushed aluminium or solid oak with a clear lacquer finish. Each leg has mounted nylon glides, suitable for a majority of floors.

The footstool has a bottom plate made of MDF on which the seat cushion is mounted.

Materials in %:

JH1:

Wood: 4,9%

Textile: 13,6%

PUR foam: 42,8%

Steel: 19,6%

Aluminium: 19,8%

JH2:

Wood: 13,3%

Textile: 14,3%

PUR foam: 45,1%

Steel: 27,3%

JH11:

Steel: 1,7%

Textile: 6,6%

PUR foam: 14,9%

Plywood: 36,2%

Aluminium: 40,5%

JH12:

Steel: 2,2%

Textile: 8,8%

PUR foam: 19,9%

Plywood: 48,3%

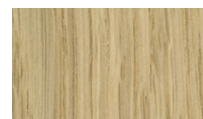
Wood: 20,7%

COLOURS

The base is available in 2 variants:



BRUSHED ALUMINIUM



CLEAR LACQUERED OAK

UPHOLSTERY

Ro™ is available in the following selection of textiles:

Atom (select colours), Canvas*, Capture, Christianshavn™, Diablo*, Divina, Divina MD, Divina Melange, Fame, Fiord, Hallingdal, Mood, Nabis (select colours), Raas, Rime, Remix*, Re-wool, Safire, Steelcut, Steelcut Trio, Sunniva, Tonus, Twill Weave and Vidar.

*Only applicable on cushions and footstool.

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 hard polyurethane (PUR) foam with an embedded steel frame as well as glass fibre re-enforcement of the edges. The shell is additionally reinforced with a wood frame in the seat area.

Base: The bases are made of brushed aluminium steel or solid oak with a clear lacquer finish. Each leg has mounted nylon glides suitable for most floors.

Cushion: The seat cushion for both the chair and the footstool is made of moulded PUR foam to achieve the right form and comfort and the back cushion on the chair is made of two slices of soft foam with a lumbar support to increase ergonomics and comfort. The neck cushion is a construction of form-pressed veneer with a super soft foam. It's mounted with two fittings and it is therefore possible to order and change the entire neck cushion.

CERTIFICATION

- FSC™ FSC-C120451: The wood used for Ro™ 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.
- GreenGuard Gold: Ro™ 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: fritzhanzen.com

TEST

- Strength and durability: EN 16139:2013 (EN 1728) Test Level 2 Severe Contract use (only apply for JH1)
- Strength and durability: EN 15373:2007 (EN 1728) Test Level 3 General Contract use (only apply for JH1)
- Strength and durability: ANSI/BIFMA X5.4-2020 (does not apply for JH12)
- Stability: EN 1022:2005 (only apply for JH1)

WEIGHT

JH1: 25,8 kg / 56 lb
 JH2: 24,5 kg / 54 lb
 JH11: 12 kg / 26 lb
 JH12: 9 kg / 19 lb

COUNTRY OF ORIGIN

Poland

PRE-ASSEMBLED

Yes

PACKAGING

The chair/footstool is covered with a recycled plastic bag and shipped in a recycled cardboard box. All packaging material can be recycled.

CLEANING AND CARE

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

REPAIR, DISPOSAL AND REUSE

In the case of disposal, the lounge chair can be disassembled into different parts (shell, loose cushions, and legs) for recycling, special handling and repair. The shell requires special handling because of the embedded veneer and steel frame. The foam in the loose cushions can be granulated and re-used. The legs 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 fritzhanzen.com/my-fh.

Standard: 5 years (Fabric, Cushions, Wooden base)
 Extended: 10 years (Base, Shell)

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

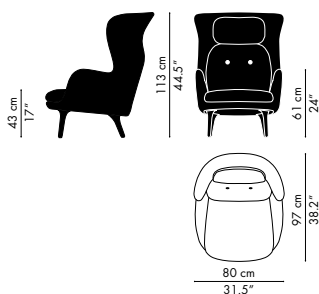
Additional warranty conditions can be found at: fritzhanzen.com/warranty

SPARE PARTS

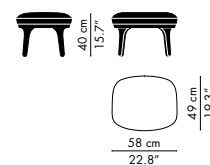
A range of spare parts can be found on: fritzhanzen.com/en/Categories/Products/Spareparts

DIMENSIONS

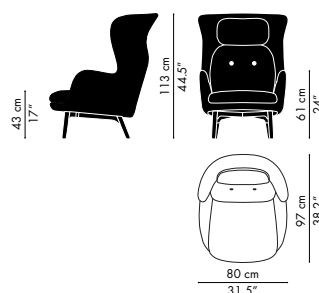
JH1



JH11



JH2



JH12

