1 **Ruby** Chair Dowel Base 2 **Megaped** Table 3 **Hudson** Coatstand 4 **Sideboard**

ruby

/

4 **Ruby** Chair 4 Leg

Ruby Chair designed by naughtone 2020

About Ruby

The Ruby chair is simple and elegant. The broad appeal design has beautiful attention to detail as well as a supportive sitting position.

As a barstool, Ruby has a unique characteristic and offers an enhanced level of comfort and support at a higher posture.

With a moulded polypropylene seat shell, Ruby is wipeable, seamless and hardwearing, making it ideal for the workplace, education, hospitality and residential environments.

Compliance
- naughtone is **FISP** and **ISO14001** certified
- Our chairs are designed to meet or exceed all EN performance requirements per **BS EN 16139:2013**

Sizes

All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch

Ruby Chair 4 Leg Base
mm
W 610 **D** 540 **H** 785 **Seat** 430
inch
W 24 **D** 21.5 **H** 31 **Seat** 17

Ruby Chair Sled Base
mm
W 610 **D** 530 **H** 785 **Seat** 430
inch
W 24 **D** 21 **H** 31 **Seat** 17

Ruby Chair Dowel Base
mm
W 610 **D** 530 **H** 785 **Seat** 430
inch
W 24 **D** 21 **H** 31 **Seat** 17

Ruby Counter Height Stool
mm
W 610 **D** 530 **H** 995 **Seat** 640
inch
W 24 **D** 21 **H** 39 **Seat** 25

Ruby Barstool
mm
W 610 **D** 535 **H** 1095 **Seat** 730
inch
W 24 **D** 21 **H** 43 **Seat** 25

Ruby Counter Height Stool on Sled Base
mm
W 610 **D** 540 **H** 995 **Seat** 640
inch
W 24 **D** 21.5 **H** 39 **Seat** 25

Ruby Barstool on Sled Base
mm
W 610 **D** 565 **H** 1090 **Seat** 730
inch
W 24 **D** 22 **H** 43 **Seat** 28.5

Base Finishes

Steel 4 Leg
White / Black / Chrome

Steel 4 Leg
RAL Powder Coated
8 x Seat Shell Colours

Sled Base
White / Black / Chrome

Sled Base
RAL Powder Coated
8 x Seat Shell Colours

Dowel Base
Oak / Walnut

Seat Shell Colours

Lemon Yellow
RAL 1012

Salmon Pink
RAL 3022

Pastel Blue
RAL 5024

Pale Green
RAL 6021

Oyster
RAL 1013

Black Grey
RAL 7021

Stone Grey
RAL 7030

Signal White
RAL 9003

Images
All images shown here and many others can be downloaded from the website **www.naughtone.com** or please request a link to our dropbox account

Resources
3D visualisation models, **2D DWG** and **Revit** files are available for all naughtone products
Download the files from our website **www.naughtone.com**

1 **Ruby** 5 Star 2 **Ruby** Dowel Base

3 **Ruby** 4 Star

Ruby Chair designed by naughtone 2020

About Ruby

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Sizes

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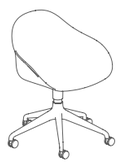
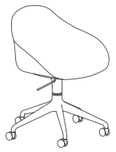
Ruby Chair with 4 Star Base
mm
W 610 **D** 530 **H** 795 **Seat** 440
inch
W 24 **D** 21 **H** 31.5 **Seat** 17.5



Ruby Chair with 5 Star Base
mm
W 635 **D** 635 **H** 795 **Seat** 440
inch
W 25 **D** 25 **H** 31.5 **Seat** 17.5



Ruby Chair with 5 Star Base with Gas Lift
mm
W 635 **D** 635 **H** 795-895 **Seat** 440-540
inch
W 25 **D** 25 **H** 31.5-35 **Seat** 17.5-21.5

Base Finishes

4 Star Base
White / Black/ Polished
Standard

4 Star Base
RAL Powder Coated
naughtone Colours

5 Star Base
White / Black/ Polished
Standard

5 Star Base
RAL Powder Coated
naughtone Colours

Other Options

5 Star Base
Gas Lift mechanism

Seat Shell Colours

Lemon Yellow
RAL 1012

Salmon Pink
RAL 3022

Pastel Blue
RAL 5024

Pale Green
RAL 6021

Oyster
RAL 1013

Black Grey
RAL 7021

Stone Grey
RAL 7030

Signal White
RAL 9003

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naughtone RAL Colours

1

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1

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1

2

Images
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Ruby Chair Technical Specifications

Testing

Our chairs are designed to meet or exceed all EN performance requirements per **EN16139:2013**, which includes the following tests:

- Seat and back static load test
- Seat front edge static load test
- Vertical static load on back
- Foot rest and leg rest static load test
- Arm sideways static load test
- Arm downwards static load test
- Vertical upwards static load on arm rests
- Seat and back durability test
- Seat front edge durability test
- Leg forward static load test
- Leg sideways static load test
- Seat impact test
- Back impact test
- Arm impact test

Structural Testing Certifications

Ruby Chair on 4 Leg Base
BS EN 16139,2013, Level 2
Static Load 200kg
ANSI/BIFMA X5.4 – 2012
Static Load300 lb

Ruby Chair on Dowel Base
BS EN 16139,2013, Level 2
Static Load 200kg
ANSI/BIFMA X5.4 – 2012
Static Load300 lb

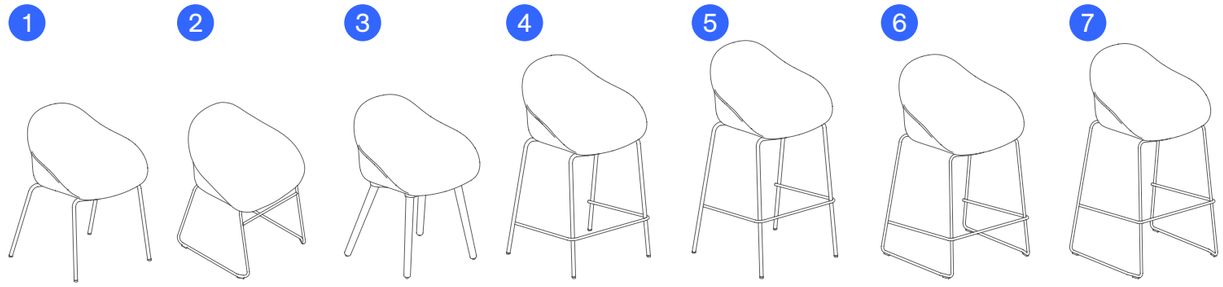
Servicing

If a component is damaged and needs replacing then please email our team with an image of the damaged part and reference your order number, we will be happy to facilitate any replacements.

Warranty

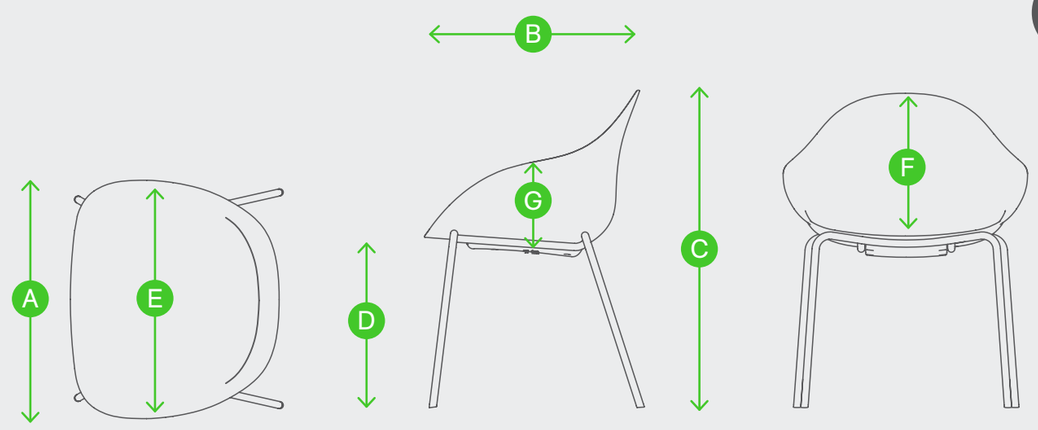
naughtone offers a **10 Year** warranty across all products. Details on the terms and conditions of naughtones warranty can be found at **naughtone.com/warranty**

Ruby Chair Technical Specifications



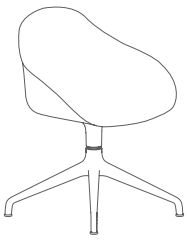
Product Code and Description All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch	A Overall Width	B Overall Depth	C Overall Height	D Seat Height	E Seat Width	F Height from Seat to Top	G Weight	H Weight
1 **Ruby Chair with 4 Leg Base**	610 mm 24 in	540 mm 21.5 in	785 mm 31 in	430 mm 17 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	7.28 kg 16.05 lbs
2 **Ruby Chair with Sled Base**	610 mm 24 in	530 mm 21 in	785 mm 31 in	430 mm 17 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	10.75 kg 23.69 lbs
3 **Ruby Chair with Dowel Base**	610 mm 24 in	530 mm 21 in	785 mm 31 in	430 mm 17 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	6.85kg 15.1 lbs
4 **Ruby Counter Height Stool with 4 Leg Base**	610 mm 24 in	530 mm 21 in	995 mm 39 in	640 mm 25 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	9.33 kg 20.56 lbs
5 **Ruby Barstool with 4 Leg Base**	610 mm 24 in	535 mm 21 in	1095 mm 43 in	730 mm 28.5 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	9.64 kg 21.25 lbs
6 **Ruby Counter Height Stool with Sled Base**	610 mm 24 in	540 mm 21.5 in	995 mm 39 in	640 mm 25 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	11.37 kg 25.07 lbs
7 **Ruby Barstool with Sled Base**	610 mm 24 in	565 mm 22 in	1090 mm 43 in	730 mm 28.5 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	11.83 kg 26.07 lbs

Measuring Guide



Ruby Chair Technical Specifications

1



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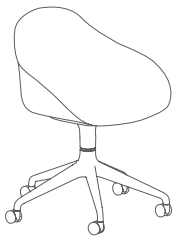

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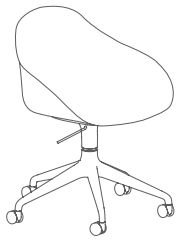
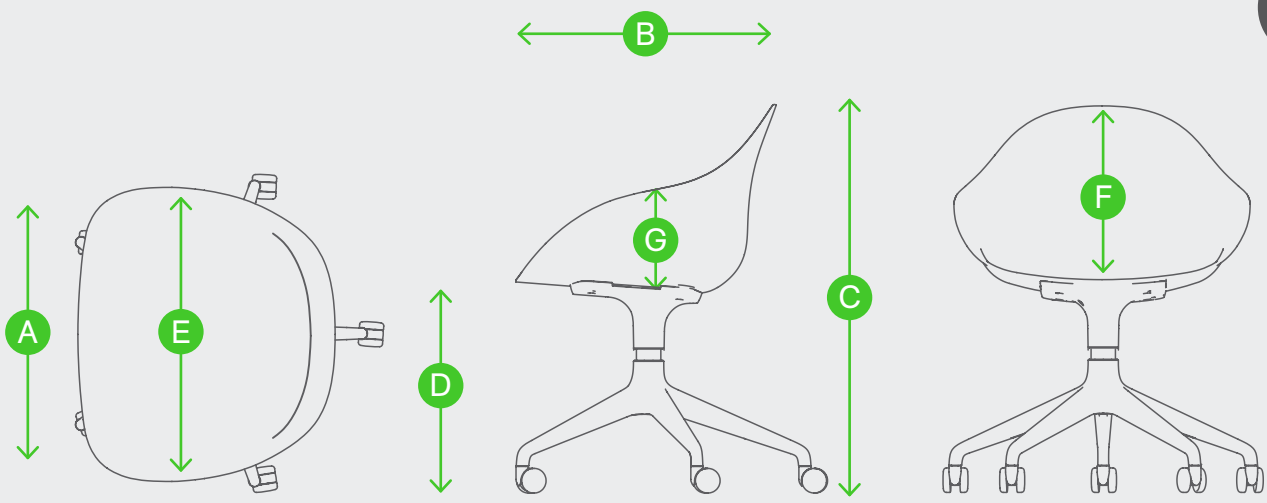


Product Code and Description All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch	A Overall Width	B Overall Depth	C Overall Height	D Seat Height	E Seat Width	F Height from Seat to Top	G Weight	H Weight
1 **Ruby Chair with 4 Star Base**	610 mm 24 in	530 mm 21 in	795 mm 31.5 in	440 mm 17.5 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	11.1 kg 19.88 lbs
2 **Ruby Chair with 5 Star Base**	635 mm 25 in	635 mm 25 in	795 mm 31.5 in	440 mm 17.5 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	13.1 kg 24.28 lbs
3 **Ruby Chair with 5 Star Base and Lift Mechanism**	635 mm 25 in	635 mm 25 in	795-895 mm 31.5-35 in	440-540 mm 17.5-21.5 in	475 mm 18.5 in	390 mm 15.5 in	175 mm 7 in	13.1 kg 24.28 lbs

Measuring Guide



Ruby Chair Environmental Product Summary

Environment Attributes

- naughtone is **FISP** and **ISO14001** certified
- naughtone is **FSC®certified**
- **7.28kg** total weight
- **100% Recyclable** (shell, frame, fixings)
- **27.9% Recycled Content** (frame, fixings)
- **Indoor Advantage™ Gold** ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2016) and ANSI/BIFMA e-3-2014e (Credits 7.6.1, 7.6.2, 7.6.3)

These attributes can help you to achieve criteria towards **LEED**, **BREEAM**, **Ska** and **WELL** building certifications

FSC® certified products available upon request

naughtone offers PEFC certified products

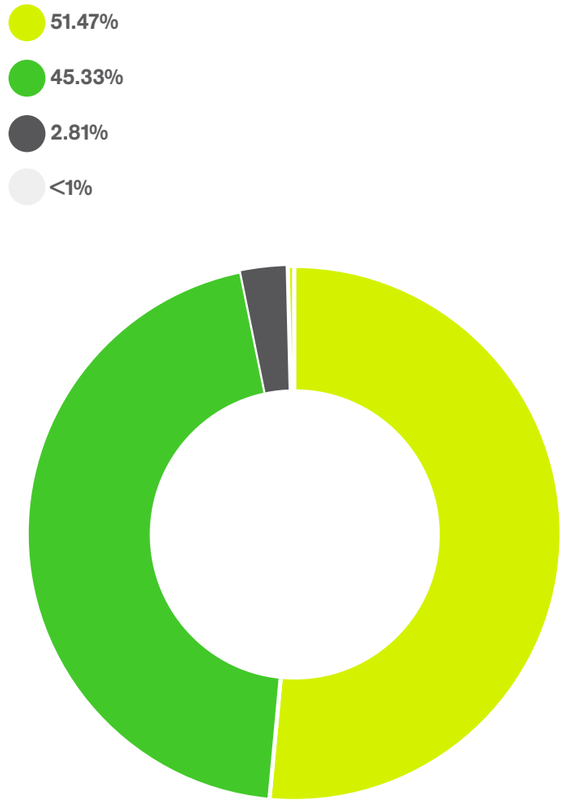
Where sustainable sources are quoted, and a chain of custody is required by a customer this must be indicated on the purchase order to naughtone. A chain of custody requested after an order has been placed or delivered may be difficult to recover.

Figures stated in the Environmental product summary may vary based on model and options selected, we have based this document on a specific example when produced in the United Kingdom. Recycled content calculations are taken from supplier information and industry averages, material variables are likely to affect the figures which may result in higher or lower percentages.

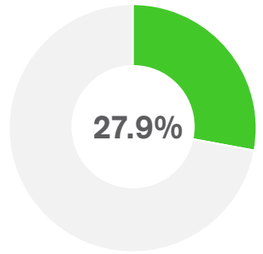
This document will be reviewed and updated periodically and is subject to change without notice.

Ruby Chair Environmental Product Summary

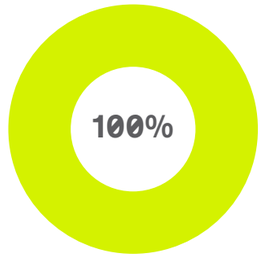
Material Percentage Split



Post Consumer Recycled Content



Recyclable Content



100% Recyclable

CSR Statement

naughtone has always considered the environment throughout our design and manufacturing process. We understand that as we continue to grow, so does our potential impact on our surroundings. As most of our raw materials are simple, we have great control over their sources, and are proud be able to offer **FSC®certified** upholstered products and use recycled metals in our table ranges. The addition of our North American manufacturing provision also helps to keep manufacturing miles to a minimum, as our market continues to grow in the USA. Finally, naughtone offers a 'bring back' programme, where the client is able to return the product to our factory, where we will be happy to breakdown and recycle the parts for you.

Product Specific Design Statement

The Ruby chair is available in a range of finishes but for the purpose of this document we have a specific example from the range:

Ruby Chair with 4 leg base

The Ruby chair shell is injection moulded in glass fibre filled polypropylene which is a recyclable material.

Steel inserts (for affixing bases) are screwed into 4 bosses on the underside of the chair; these can be easily turned out to leave an uncontaminated component for recycling.

The Ruby chair 4 leg base is machine bent from mild steel tube and finished with a polyester powder coat.

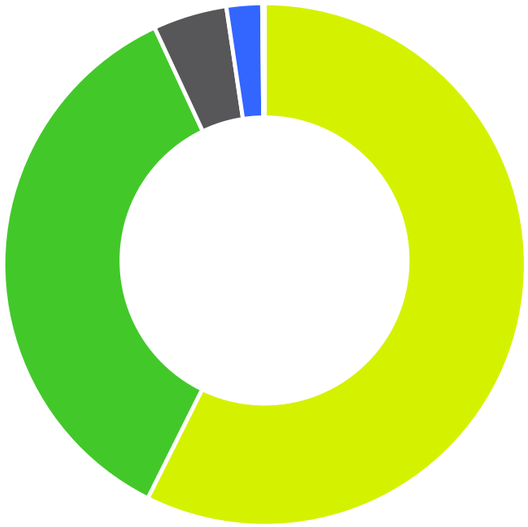
Polypropylene feet are pushed in to the bottom of the chair legs and are easily removed for recycling.

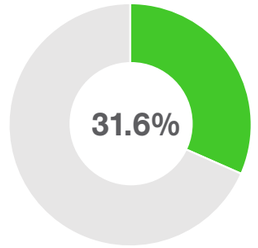
The 4 leg base also has 2 x silicon extrusions clipped to the underside of the frame for chair stacking purposes – again these are dry fixed and easily removed for recycling.

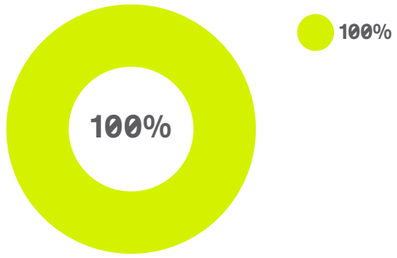
The 4 leg base in screwed to the chair shell with 4 x steel screws.

Ruby 5

Ruby 5







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- **13.1kg** total weight
- **100% Recyclable** (shell, frame, fixings)
- **31.6% Recycled Content** (frame, fixings)
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The Ruby chair is available in a range of finishes but for the purpose of this document we have a specific example from the range:

Ruby Chair with 5 star base

The Ruby chair shell is injection moulded in glass fibre filled polypropylene which is a recyclable material.

Steel inserts (for affixing bases) are screwed into 4 bosses on the underside of the chair; these can be easily turned out to leave an uncontaminated component for recycling.

The Ruby 5 star base and top plate are made from cast aluminium and are available in either a polished or polyester powder coated finish. The pressure fit castors are removable for ease of recycling.

FSC www.fsc.org FSC® C134222 The mark of responsible forestry

FSC® certified products available upon request

PEFC Promoting Sustainable Forest Management PEFC/16-37-2025 www.pefc.co.uk

naughtone offers PEFC certified products

fisp Furniture Industry Sustainability Programme

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1 Design

Every aspect of the naughtone product ranges has been designed with the environment considered, from ethical material choice and production efficacy to storage efficiency and ease of disassembly.

Dense foam sets and resilient fabrics are selected for their longevity and effectiveness across sectors. Durable high quality finishes such as powder coated bases in a range of colours allow clients the freedom of finish options. Finish samples are available allowing clients to make informed decisions and retain to add to their finish libraries for future reference.

2 Raw Material

Local supply of raw materials is employed for the production of our products when possible, procured from suppliers that are quality inspected for extraction methods and meet the highest environmental standards.

3 Production

As many of our products are assembled by hand the energy expenditure wasted from machinery during the production process is kept to a minimum.

All fabrics are cut to ensure optimum efficiency with fabric usage and reduced waste consumption per unit.

All production sites have recycling facilities for any excess product that cannot be used elsewhere, which is then managed by a professional third party.

4 Distribution

Distribution of naughtone products generally occurs directly between the manufacturing site to the client. Production is localised when possible to the US or UK regions, reducing the carbon footprint and miles travelled for each product.

Many items are flat packed for delivery or shipped disassembled with efficient, minimised packaging; optimizing the transportation vessel space.

5 Usage

naughtone products do not require energy or water to function, thus no environmental exchange takes place and no waste is generated during the life of the product.

The only foreseeable need is the cleaning of the product for general maintenance. This includes regular vacuuming to remove dirt and dust particles on upholstery items, and using a dry or damp cloth to wipe non-upholstery items.

This is recommended for all products utilised under conditions of normal wear and is expected to have negligible environmental impacts.

6 End of Life

Although our products are durable and demonstrate timeless design, naughtone products are manufactured in such a way that they can be easily disassembled at the end of life and most of the componentry can be either recycled or re-used as applicable.

As a company we are also happy to accept the return of products, to help re-home or recycle furniture or components at the end of the products useful life.

naughtone

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British Designed
Since 2005

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Clerkenwell
London EC1R 3DD
T: +44 (0) 20 389 22 788

US Showroom
Suite 11–88
222 Merchandise Mart Plaza
Floor 11
Chicago IL 60654

naughtone HQ
Knaresborough Tech Park
Manse Lane
Knaresborough HG5 8LF

T: +44 (0) 1423 816 500
E: sales@naughtone.com

www.naughtone.com

www.naughtone.com

Ruby Chair