

**Symbol** Modular Seating designed by naughtone 2016

# **About Symbol**

The Symbol seating range has a pared down aesthetic, designed to feel like part of the architecture and provide building blocks for furniture landscapes. Symbol has a firm upright sit and compact dimensions, making it perfect for modern commercial environments where space is at a premium.

## Compliance

- SCS Indoor Advantage™ Gold Certificate
- FSC®certified products available upon request
- naughtone is **FISP** and **ISO14001** certified
- Our seating is 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



Symbol Single Stool W 510 D 510 H 410 Seat 410 W 20 D 20 H 16 Seat 16



SYM2BEN
Symbol 2 Seat Bench W 1020 D 510 H 410 Seat 410 W 40 D 20 16 Seat 16



SYM3BEN
Symbol3SeatBench W 1530 D 510 H 410 Seat 410 W 60 D 20 H 16 Seat 16



Symbol Chair no arms W 510 D 690 H 685 Seat 410 W 20 D 27 H 27 Seat 16



SYM2NA Symbol 2 Seater no arms W 1020 D 690 H 685 Seat 410 W 40 D 27 H 27 Seat 16



SYM3NA Symbol 3 Seater no arms W 1530 D 690 H 685 Seat 410 W 60 D 27 H 27 Seat 16



Symbol Corner Chair 1 arm W 690 D 690 H 685 Seat 410 W 27 D 27 H 27 Seat 16



SYM2RA
Symbol 2 Seater right arm W 1200 D 690 H 685 Seat 410 W 47 D 27 H 27 Seat 16



SYM3RA
Symbol 3 Seater right arm W 1710 D 690 H 685 Seat 410 W 67.5 D 27 H 27 Seat 16



Symbol Chair 2 arms W 870 D 690 H 685 Seat 410 W34.5 D 27 H 27 Seat 16



SYM2LA
Symbol 2 Seater left arm W1200 D 690 H 685 Seat 410 W 47 D 27 H 27 Seat 16



SYM3LA
Symbol3Seater left arm W 1710 D 690 H 685 Seat 410 W 67.5 D 27 H 27 Seat 16



SYM22A
Symbol 2 Seater 2 arms W 1380 D 690 H 685 Seat 410 W 54.5 D 27 H 27 Seat 16



SYM32A
Symbol3Seater2arms W 1890 D 690 H 685 Seat 410 W74.5 D 27 H 27 Seat 16

# **Base Options**



White / Black Steel Legs



RAL Powder Coated Legs





**Other Options** 

**Two Tone** Backrest and Arms / Seat

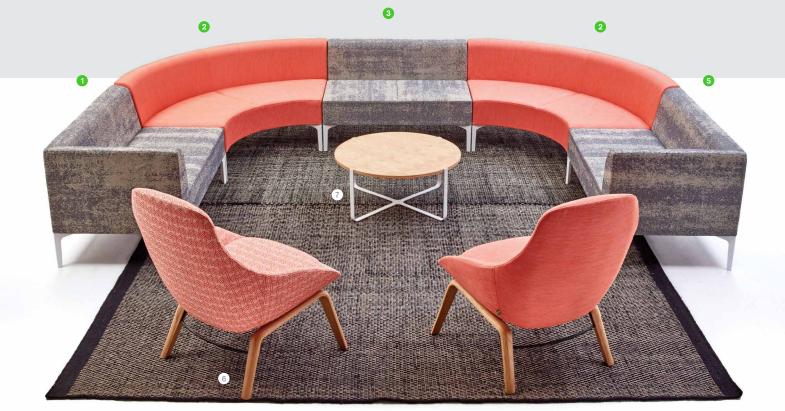


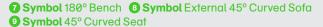






# symbol **Modular Seating**







Symbol Modular Seating designed by naughtone 2016

# **About Symbol**

The Symbol seating and table range has a pared-down aesthetic, designed to feel like part of the architecture and provide building blocks for furniture landscapes.

Symbol has a firm upright sit and compact dimensions and with the addition of the upholstered table, is perfect for modern commercial environments where space is a premium and the furniture must look after itself.

Available with a wide range of leg options as standard and naughtone's wide fabric selection, Symbol is the perfect base for a commercial furniture plan.

### Compliance

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- Our seating is 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



SYM90D Symbol90° Curve Sofa W 1825 D 865 H 685 Seat 410 W72 D34 H27 Seat 16



SYM90BEN Symbol90°CurveBench

W 62 D 27 H 16 Seat 16

W 1570 D 685 H 410 Seat 410

Symbol External 45° Curve Sofa W 1200 D 690 H 685 Seat 410 W 47 D 27 H 27 Seat 16





Symbol Quarter Circle Bench W 690 D 690 H 410 Seat 410 W 27 D 27 H 16 Seat 16



Symbol 180° Bench W 1380 D 410 H 410 W 54.5 D 16 H 16



Symbol 45° Curve Bench W 1020 D 510 H 410 Seat 410 W 40 D 20 16 Seat 16

# **Table Top Options**







# **Base Options**







RAL Powder Coated Legs Solid Oak / Walnut Legs

# **Other Options**



Backrest and Arms / Seat



HATSYMTREC
Hatch/Symbol Rectangular Table W 690 D 510 H 410 W 27 D 20 H 16





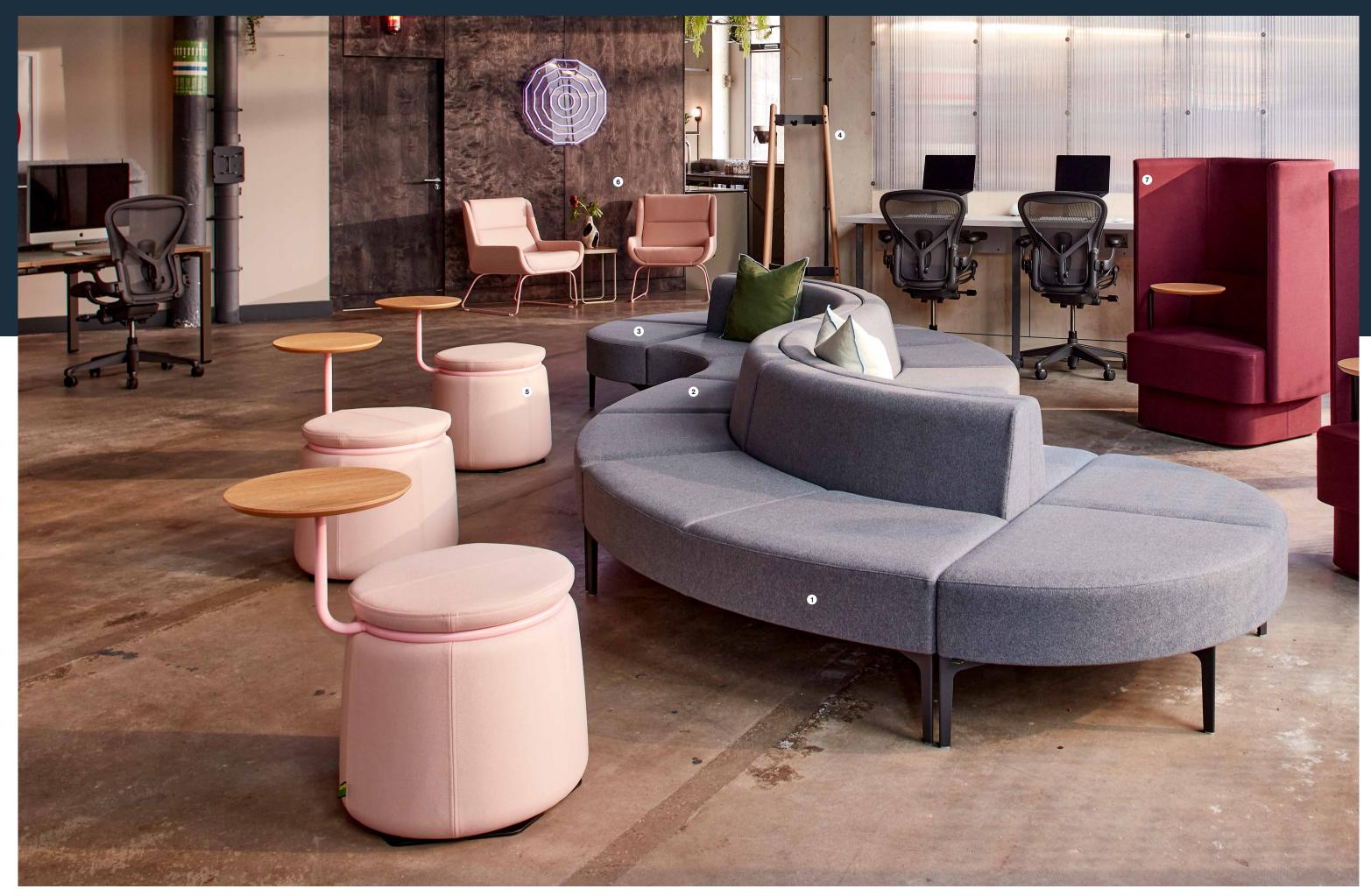






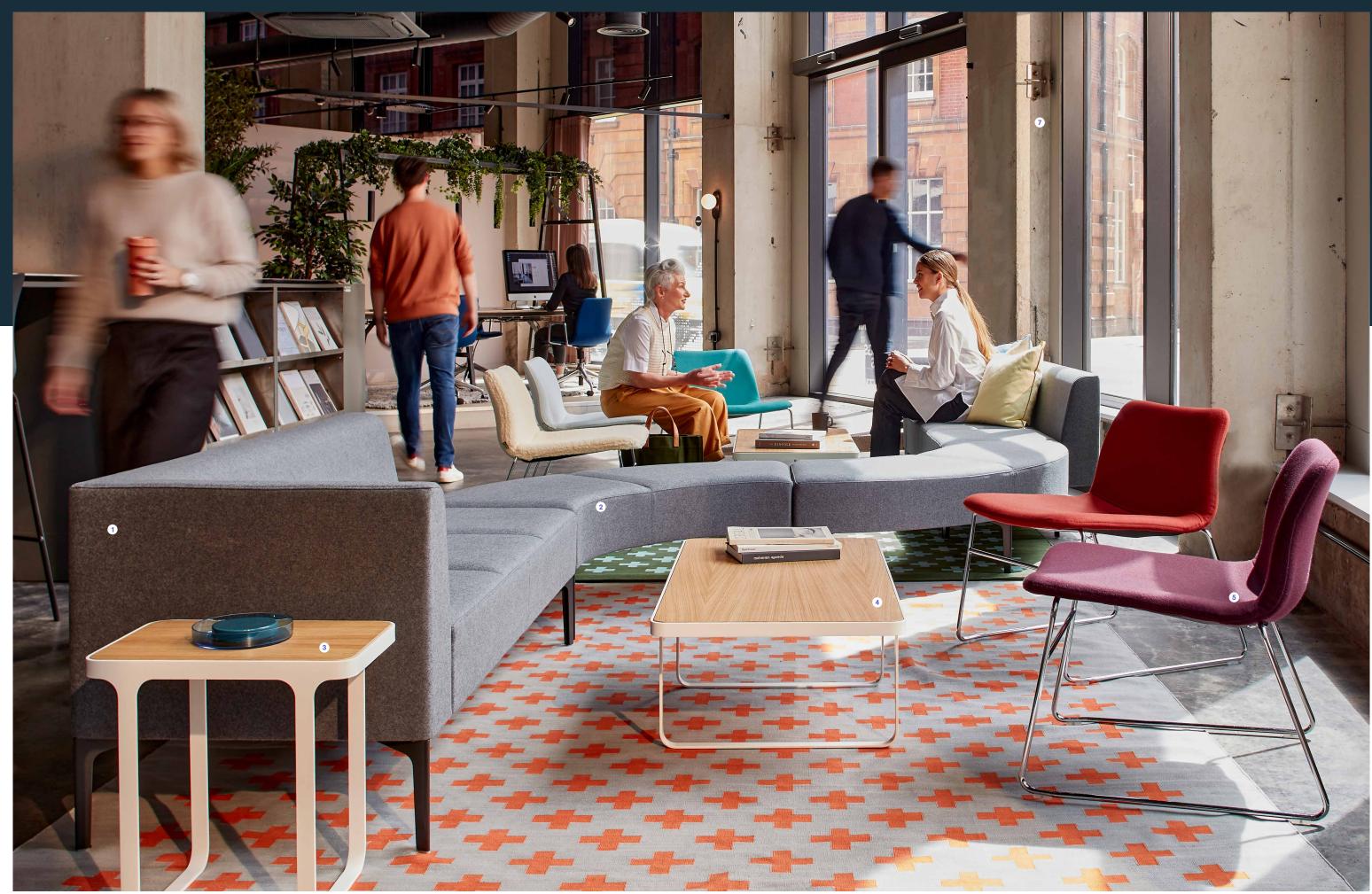


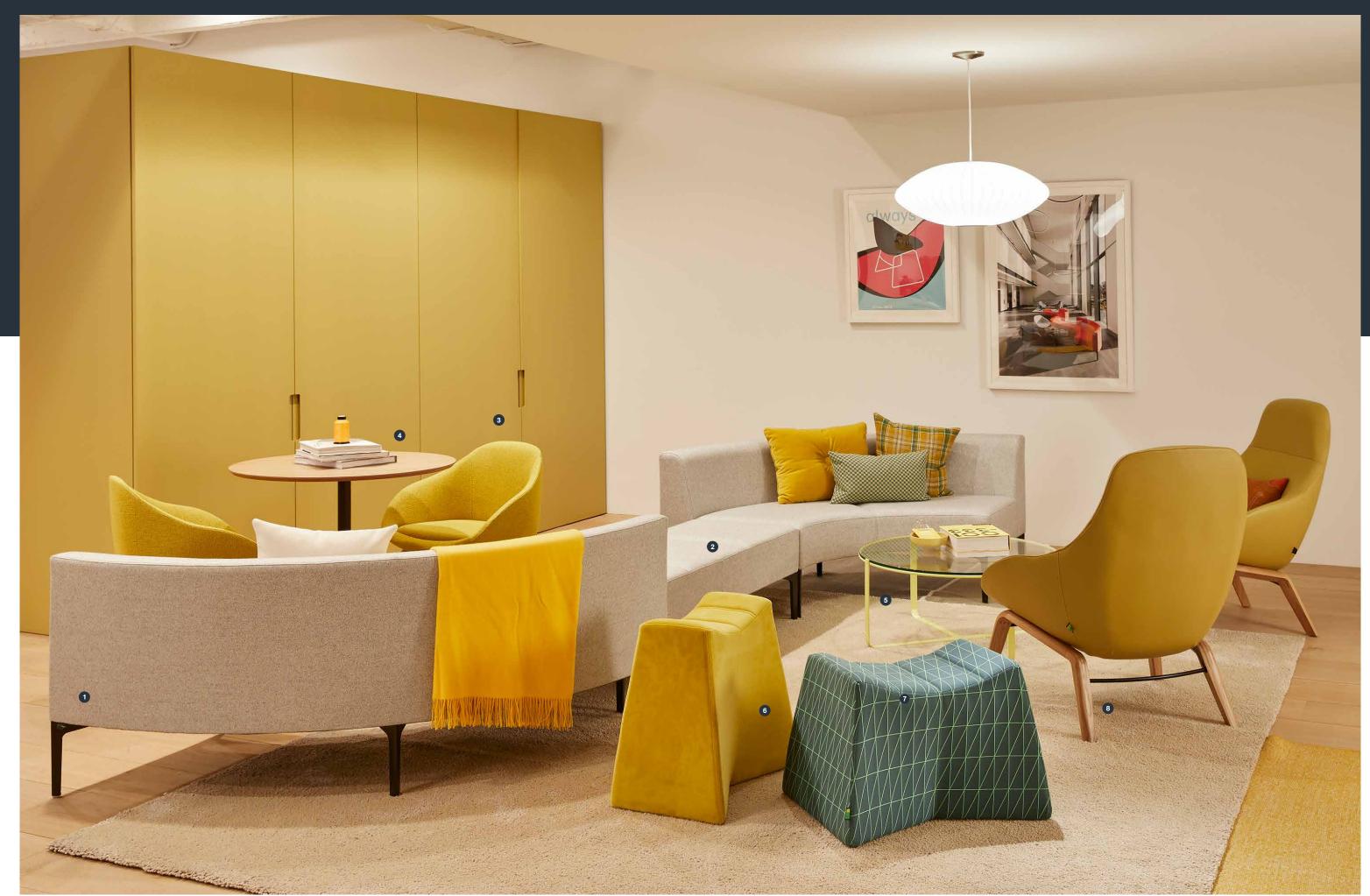




1 Always Lounge Chair 2 Symbol 90° Curve Sofa 3 Symbol 2 Seater No Arms Symbol Modular Seating designed by naughtone 2016









1 Symbol 90° Curve Sofa Symbol Modular Seating designed by naughtone 2016



# **Symbol** Modular Seating 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**

### SYM12A

Symbol arm chair **BS EN16139:2013, level 1**Static load 160kg

### SYM2LA

Symbol 2 seat sofa with left arm **BS EN16139:2013**, **level 1**Static load 320kg

# **SYM3NA**

Symbol 3 seat sofa no arm **BS EN16139:2013, level 1** Static load 320kg

# SYM90D

Symbol 90° curve seat **BS EN16139:2013, level 1** Static load 320kg

# **Flammability**

The cold cure foam material has been tested to meet the following standards:

British standard 5852:2006 Part 2

California Technical Bulletin **117-2013** 

Italian standards

**UNI 9175-CLASS 1.IM** 

The flammability standard of the covering fabric is dependent on the choice made by the customer, details of the flammability rating of specific fabrics can be found on supplier's websites listed below.

www.kvadrat.dk
www.camirafabrics.com
www.butefabrics.com
www.panaz.com
www.maharam.com
www.vescom.com
www.ultrafabricsllc.com
www.crestleather.com

# 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

# **Symbol** Single Seaters Technical Specifications











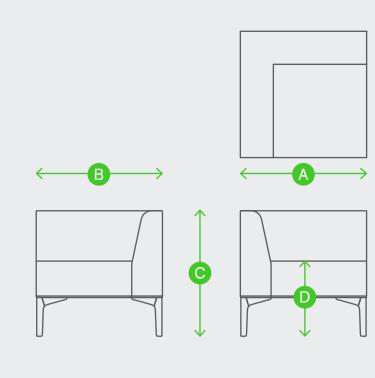




Product Code and Description All dimensions quoted are rou the nearest 5mm or nearest 1/2		B Vidth Overall Depth	C Overall Height	D Seat Heig	E ht Distance between Le (Front)	F Distance between L (Side)	G Weight egs
1 SYM1ST Symbol Single	510 mm <b>Stool</b> 20 in	510 mm 20 in	410 mm 16 in	410 mm 16 in	440 mm 17.5 in	440 mm 17.5 in	21.02 kg 46.3 lbs
SYMQBEN Symbol Quarte Bench	er Circle 690 mm 27 in	690 mm 27 in	410 mm 16 in	410 mm 16in			11.4 kg 25.1 lbs
3 SYM1NA Symbol No Arn	510 mm s 20 in	690 mm 27 in	685mm 27in	410 mm 16 in	440 mm 17.5 in	620 mm 24.5 in	34.5 kg 76.1 lbs
SYM11A Symbol Corner 1 Arm	<b>Chair</b> 690 mm 27 in	690 mm 27 in	685mm 27in	410 mm 16 in	620 mm 24.5 in	620 mm 24.5 in	37.4 kg 82.5 lbs
SYM12A Symbol Chair 2 Arms	870 mm 34.5 in	690 mm 27 in	685mm 27in	410 mm 16 in	800 mm 31.5 in	620 mm 24.5 in	30.9 kg 68.1 lbs



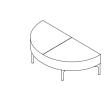




# **Symbol** Two Seaters Technical Specifications















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 Distance between Legs (Front)	F Distance between Legs (Side)	G Weight
6 SYM2BEN	1020 mm	510 mm	410 mm	410 mm	950 mm	620 mm	26.5 kg
Symbol 2 Seat Bench	40 mm	20 mm	16 mm	16 mm	37.5 in	24.5 in	58.4 lbs
7 SYM180BEN Symbol 180° Bench	1380 mm 54.5 in	690 mm 27 in	410 mm 16 in	410 mm 16 in			19.3 kg 42.5 lbs
8 SYM2NA	1020 mm	690 mm	685 mm	410 mm	950 mm	620 mm	33.8 kg
Symbol 2 Seat No Arms	40 mm	27 mm	27 mm	16 mm	37.5 in	24.5 in	74.5 lbs
9 SYM2RA	1200 mm	690 mm	685 mm	410 mm	1130 mm	620 mm	36.9 kg
Symbol 2 Seat Right Arm	47 mm	27 mm	27 mm	16 mm	44.5 in	24.5 in	81.4 lbs
SYM2LA Symbol 2 Seat Left Arm	1200 mm	690 mm	685 mm	410 mm	1130 mm	620 mm	36.9 kg
	47 mm	27 mm	27 mm	16 mm	44.5 in	24.5 in	81.4 lbs
SYM22A Symbol 2 Seat 2 Arms	1380 mm	690 mm	685 mm	410 mm	1310 mm	620 mm	43 kg
	54.5 mm	27 mm	27 mm	16 mm	51.5 in	24.5 in	94.8 lbs

# 

# **Symbol** Three Seaters Technical Specifications





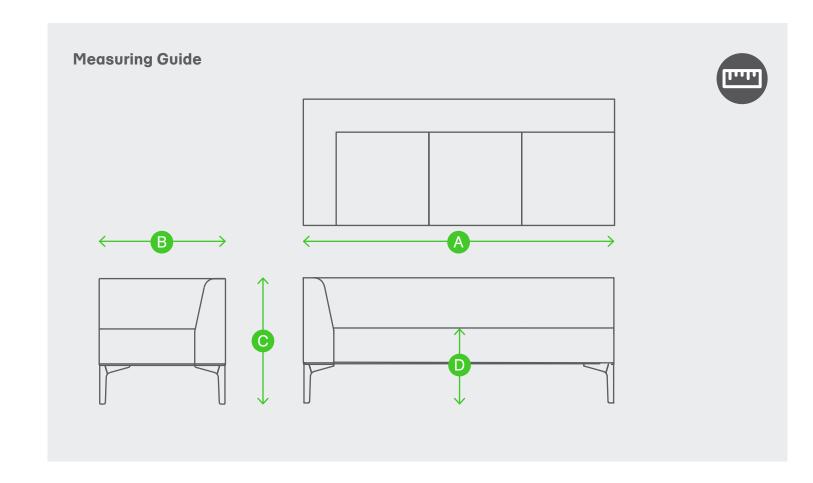








Product Code and Description All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch	A Overall Width	B Overall Depth	C Overall Height	D Seat Height	E Distance between Legs (Front)	F Distance between Legs (Side)	G Weight
SYM3BEN Symbol 3 Seat Bench	1530 mm	510 mm	410 mm	410 mm	1445 mm	620 mm	29.9 kg
	60 mm	20 mm	16 mm	16 mm	57 in	24.5 in	65.9 lbs
SYM3NA	1530 mm	690 mm	685 mm	410 mm	1445 mm	620 mm	40 kg
Hatch 3 Seat No Arms	60 mm	27 mm	27 mm	16 mm	57 in	24.5 in	88.1 lbs
SYM3RA Symbol 3 Seat Right Arm	1710 mm	690 mm	685 mm	410 mm	1645 mm	620 mm	41.6 kg
	67.5 mm	27 mm	27 mm	16 mm	65 in	24.5 in	91.7 lbs
SYM3LA Symbol 3 Seat Left Arm	1710 mm	690 mm	685 mm	410 mm	1645 mm	620 mm	41.6 kg
	67.5 mm	27 mm	27 mm	16 mm	65 in	24.5 in	91.7 lbs
SYM32A Symbol 3 Seat 2 Arms	1890 mm	690 mm	685 mm	410 mm	1820 mm	620 mm	52.7 kg
	74.5 mm	27 mm	27 mm	16 mm	72 in	24.5 in	116.2 lbs



# **Symbol** 90° Curved Seating Technical Specifications



















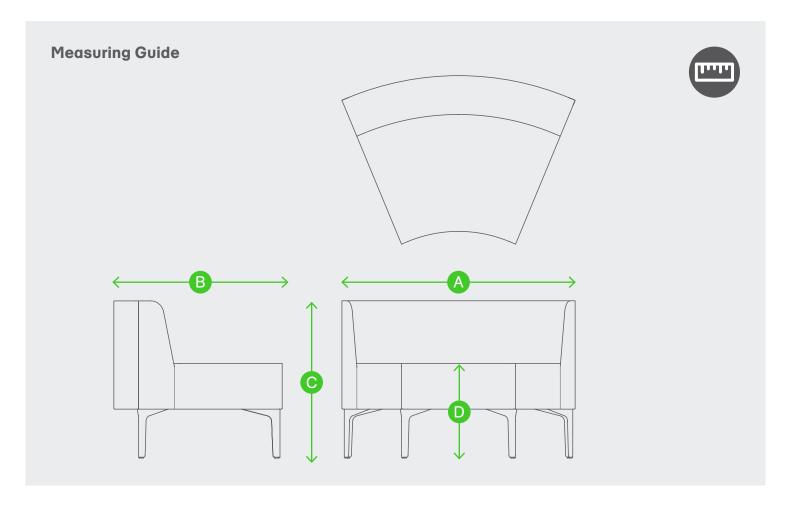
Product Code and Description All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch	A Overall Width	B Overall Depth	C Overall Height	D Seat Height	E Weight
SYM90D	1824 mm	866 mm	685 mm	410 mm	68 kg
Symbol 90° Curve Seat	72 in	34 in	27in	16 in	149.9 lbs
SYM90DBEN Symbol 90° Curve Bench	1570 mm	686 mm	410 mm	410 mm	59 kg
	62 in	27 in	16 in	16 in	13 <b>0</b> .1 lbs
SYM45D Symbol 45° Curve Seat	1025 mm	740 mm	690 mm	410 mm	22.6 kg
	40.5 in	29 in	27 in	16 in	49.8 lbs
SYM45BEN Symbol 45° Curve Bench	890 mm	570 mm	410 mm	410 mm	12.6 kg
	35 in	22.5 in	16 in	16 in	27.8 lbs
Symbol External 45° Seat	1560 mm	785 mm	690 mm	410 mm	29 kg
	61.5 in	31 in	27 in	16 in	63.9 lbs

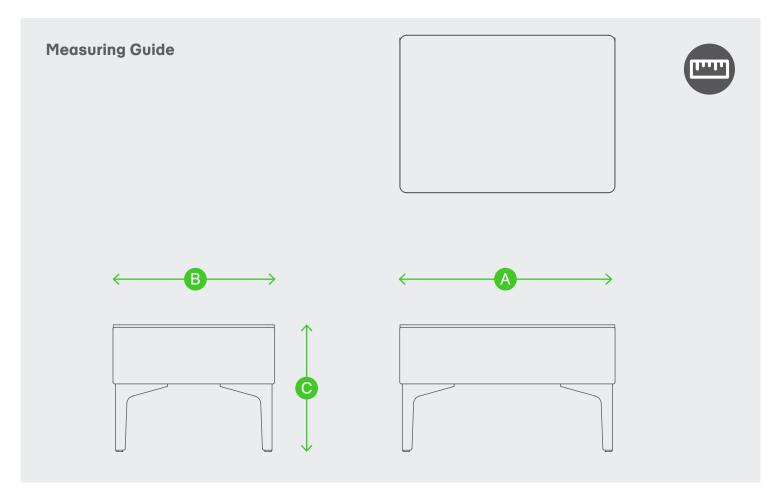
# **Hatch / Symbol** Table Technical Specifications





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 Weight
HATSYMTREC Hatch / Symbol Rectangular Table	690 mm	510 mm	410 mm	15.3 kg
	27 in	20 in	16 in	34 lbs





# **Symbol** Modular Seating Environmental Product Summary



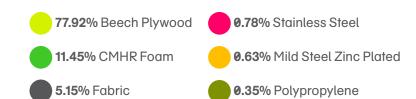
### **Environment Attributes**

- naughtone is FISP and ISO14001 certified
- naughtone is FSC®certified
- 43kg total weight
- 16.9% Recyclable (foam, legs, fixings and feet)
- **77.9% Reusable** (frame)
- Packaging: 78.5% recycled cardboard 12.5% virgin fibre. 100% recyclable
- 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

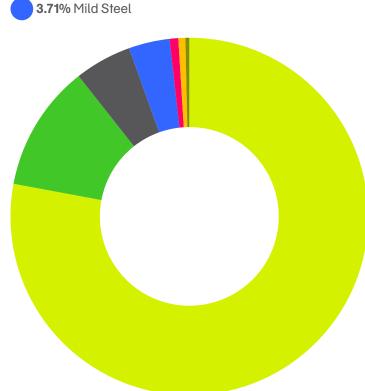
# **Symbol** Modular Seating Environmental Product Summary

# **Material Percentage Split**





**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

FSC®certified upholstered products and use recycled

metals in our table ranges. The addition of our North

American manufacturing provision also helps to keep

continues to grow in the USA. Finally, naughtone offers

to return the product to our factory, where we will be

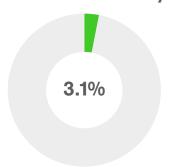
manufacturing miles to a minimum, as our market

a 'bring back' programme, where the client is able

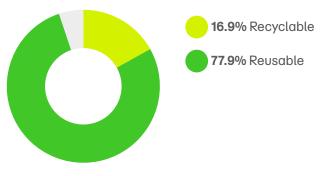
happy to breakdown and recycle the parts for you.

over their sources, and are proud be able to offer

# **Post Consumer Recycled Content**



# **Recyclable Content**



# **Product Specific Design Statement**

The Symbol seating range has a paired down aesthetic, designed to feel like part of the architecture and provide building blocks for furniture landscapes.

# Symbol sofa 2 seat 2 arms with wooden legs

With a firm upright sit and compact dimensions, Symbol is perfect for modern commercial environments where the product must look after itself and space is a premium.

Available with solid wood or steel leg options as standard and naughtone's wide fabric selection, Symbol can be tailored to suit any environment.

Symbol is constructed with a CNC plywood frame and high quality CMHR foams

The wooden legs are made from solid oak and solid walnut with a clear matt lacquered finish.

The steel legs are made from laser cut, folded mild steel with the individual laser cut components being folded allowing for minimal additional welding.

The frame components are finished with a zinc primed polyester powder coat.









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



# 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.



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

Useful Beautiful Furniture British Designed Since 2005

# **UK Showroom**

6 Bakers Yard Clerkenwell London EC1R3DD T:+44(0)2038922788

### **US Showroom**

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

# naughtone HQ

Knaresborough Tech Park Manse Lane Knaresborough HG58LF

T:+44(0)1423816500 E:sales@naughtone.com

www.naughtone.com