## JANUARY 2025



TASK SEATING
SOLON
SPECIFICATION GUIDE



General Specifications

# General Specifications

#### Solon

Engineered to redefine office ergonomics, Solon seamlessly integrates innovation with practicality, setting new standards in the realm of task seating. Designed to cater to the diverse demands of today's organisations, Solon strikes the perfect harmony between aesthetics and functionality.

Its contemporary silhouette effortlessly harmonises with any office ambiance, while its ergonomic prowess ensures unparalleled support throughout the day.

- Weight balanced synchronised mechanism.
- Fine tuning for individual needs.
- Adjustable seat height and depth with integrated back lock.
- 4D Adjustable arms with soft touch arm pad.
- Tested to EN 1335 -2 2018 safety, strength and durability standards.
- Available in 10 stylish fabric finishes as standard.
- Black or white polyamide trim colour (back and seat).
- Nylon base as standard with optional polished aluminium.

## Warranty Details

5 years. This applies only if products have been used within and by standard office conditions. Wear and tear must be expected from normal use and not covered by the warranty.



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Indoor Advantage Gold - Furniture

This product is certified to Indoor Advantage Gold - Furniture making it suitable for many building rating systems, including LEED v4, BREEAM, & WELL Building.

#### Indoor Advantage Gold<sup>™</sup> - Furniture

This product has been independently assessed by SCS Global Services to be certified for low volatile organic compound (VOC) emissions. The Indoor Advantage Gold standard aligns with both ANSI/BIFMA M7.1 and X7.1, and CA01350.

#### BS EN 1335 - 2 2018

Safety, strength and durability requirements for office work chairs

#### **BS EN 1728**

Test methods for the determination of strength and durability.

#### BS EN 1022 - Stability Test

Test methods and requirements for the determination of the stability of all types of seating for adults weighing up to 110kg.

#### BS EN 1335 - 1 2020

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Indication of the ergonomics of the chair. Suitable for projects aiming to achieve SKA, BREEAM, WELL & LEED v4.



Create a code:

I. Select chair type

SLN/P/BL/M - Black poly base, black frame, mesh back

2. Select fabric group (use highest group if using different

GI - Group I

3. Final code

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## SLN/BLK/P/M/GI

| Product Code | Chair Type                                      |
|--------------|---|
| SLN/P/BLK/M  | Black poly base, black frame, mesh back         |
| SLN/A/BLK/M  | Polished aluminium base, black frame, mesh back |
| SLN/P/WH/M   | Black poly base, white frame, mesh back         |

Note: all colours other than black have a mimimum order quantity of  $10\,$ on a 4-6 week lead time.

#### Seat Pad



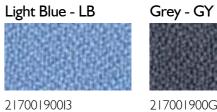
Polyester Fire retardant





2170019001

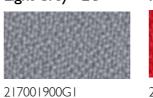






Light Grey - LG

217001900N







Beige - BE 217001900P



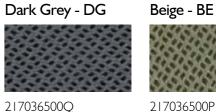
Upholstered Mesh Back













Light Blue - LB





2170365001 217036500V

Please refer to the KI website for the most up-to-date fabric options, including additional fabric bands.

https://www.kieurope.com/solon



SOLON

#### About KI

KI's furniture helps the world's leading organisations create happy, healthy, high performing working and learning environments. Bringing together good design, advanced engineering and sustainable resources, KI's products are durable, flexible and offer excellent value.

Founded in 1941, KI has grown to become one of the world's largest, most respected furniture manufacturing groups. KI's EMEA headquarters and showroom in Central London is supported by an established network of manufacturing facilities and distribution partners across the UK, Europe and the Middle East.

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