

## Environmental & Specification Data



### KAR/3

#### Product Description

The Kara work chair provides exceptional comfort with minimum adjustment.

The one piece mesh construction is designed to mould to the user providing comfort and support instantly, whilst the frame flexes with the user's every move without the need for any adjustment.

#### VOC Emission Tests

This product is tested and is compliant with:

**Seating Clean Air Gold**  
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



#### Technical Certifications

BS EN 1335: 2000 Part 1, 2 & 3  
BS EN 16139: 2003 Level 1 & 2

#### Fire Requirements

Polyurethane foam meets BS 5852: Part 2  
Polyester Mesh meets BS EN 1021-1 & 2 and CAL TB 117-2013  
We recommend the use of wool or BS EN 1021-Crib 5 synthetic fabrics

#### Product Assets

We have a range of assets available for this and other products that you can find via this link: [Resource Library](#)

#### Company Certifications & Accreditations

Boss Design have achieved the following standards and accreditations:

- ISO 14001
- ISO 9001
- ISO 18001
- FSC® Chain of Custody Certification
- PEFC® Chain of Custody (Lyndon Design)
- FIRA Membership
- FISP Full Membership
- Returnable Packaging: CFC & HCFC Free

#### Product Specification

- Black or chalk plastic frame
- Tilting action
- Also available with arms
- 60mm castors
- One piece mesh construction
- Black Nylon five-star base

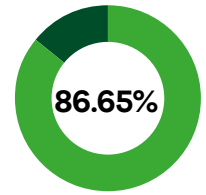
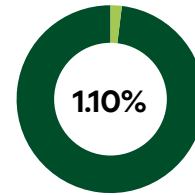
#### Product Dimensions

- **Height**  
880-960 mm  
34.5-37.75 inches
- **Width**  
700 mm  
27.5 inches
- **Depth**  
600 mm  
23.5 inches
- **Seat Height**  
420-540 mm  
16.5-21.25 inches
- **Seat Width**  
480 mm  
18.75 inches
- **Seat Depth**  
440 mm  
17.25 inches

#### Recycled Content Recyclable Content

Disclaimer: This data is based on **KAR/3**

Numbers may vary based on the exact options selected.



#### CO<sup>2</sup> Measure

**N.B.** these FootPrints have been calculated using a 2019 data set and have been produced using the FIRA methodology.

**0.041 tonnes**

CO<sup>2</sup> per chair

**40.82 tonnes**

CO<sup>2</sup> per 1,000 chairs

#### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
Nylon	0.46	5.80	0%	100%	Germany
Nylon textile	4.03	51.16	0%	100%	Germany
Polypropylene	2.25	28.60	0%	100%	Germany
Steel	0.09	1.10	100%	100%	Germany
Steel/Oil/PP	1.05	13.35	0%	0%	Taiwan
<b>Totals</b>	<b>7.87 kg</b>	<b>100%</b>	<b>1.10%</b>	<b>86.65%</b>	