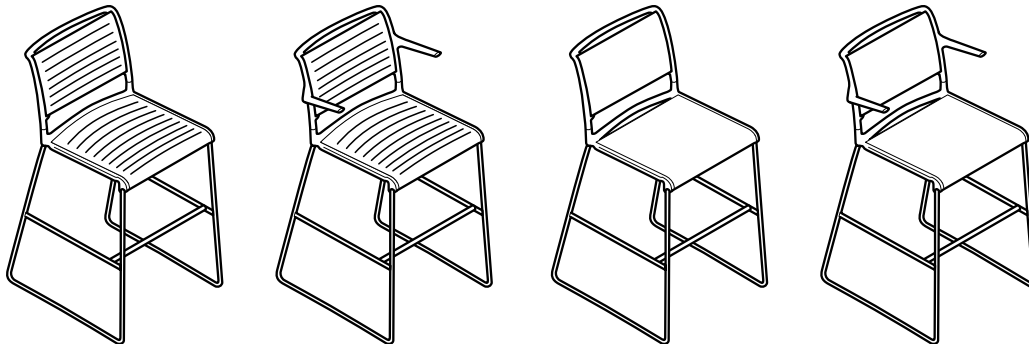


## Aline - 230 range

**Make:** Wilkhahn  
**Model:** counter/bar stool  
**Design:** Andreas Störko



### Models:

233/4 Aline-S, seat- and backrest frame with plastic membrane, without armrests  
233/6 Aline-S, seat- and backrest frame with plastic membrane, with armrests  
230/5 Aline with seat- and backrest covers, without armrests  
230/6 Aline with seat- and backrest covers, with armrests

### Chair dimensions:

Seating height: 69 cm  
Total height: 105 cm  
Width: 54 cm (without armrests), 59 cm (with armrests)  
Depth: 61 cm

### Weight:

230/5 without armrests: 8.5 kg (depending on the design, without packaging)

### Packaging info:

box sizes for a chair in cm (L x W x H): 74 x 74 x 109  
Volume in m<sup>3</sup>: 0.60

### Function:

Stylish and transparent bar stool with backrest and footrest bar.

### Frame:

skid base made of steel tubing, 12 mm in diameter, bright chrome-plated, supports the seat frame at the front and continues at the rear through the seat frame to the back frame. Extra reinforcement added with bright chrome-plated flat-steel stretchers (16 x 6 mm) and footrest positioned slightly further back made of steel tubing. Not stackable.  
Optional: black polyamide glides for soft floorings  
Optional: glides with extra felt for flooring that easily scratches.

### Seat and back:

model 233: seat- and backrest frame made of high strength, glass fibre-reinforced polyamide, black or white through-dyed, with plastic membrane made of through-dyed polyamide, colour-matches the seat- and backrest frame. Backrest frame without or with armrests in the same material and colour.  
Optional: seat cushion, seat shell made of polypropylene and seat cushion made of cut foam, covered with fabric from the Wilkhahn fabric collection. Not stackable.

Model 230: seat- and backrest frame made of very strong, glass fibre-reinforced polyamide, black, grey or white through-dyed, covered with high-performance, coated polyester fabric to colour-match the seat- and backrest frame. Backrest frame without or with armrests in the same material and colour.  
Optional: when the seat- and backrest frame are black through-dyed, two-colour cover in copper-black or silver-black.  
Optional: seat cushion, seat shell made of polypropylene and seat cushion made of cut foam, covered with fabric from the Wilkhahn fabric collection. Not stackable.

### Cushioning:

all foam used is CFC-free

### Environmental product information:

Material used: plastics: 24%, steel 76%

Returns, disassembly and recycling:

All components in the Aline counter/bar stool are suitable for non-destructive disassembly.

To ensure that materials can be sorted according to type, all components weighing more than 150 g have been labelled accordingly. No agents to protect materials or organic halogen compounds are used which would prevent subsequent recycling. A total of 100 per cent of the chair can be recycled.

## **Aline - 230 range**

For more information see: <http://www.wilkhahn.com/green>.

The following LEED rating is possible:

LEED CI 5 – 7

LEED NC4

LEED EB 7

### **Accessories:**

Outdoor version

### **Certification and awards:**

UN Global Compact

ISO 9001

ISO 14001

EMAS

GREENGUARD™

### **International design awards for the Aline product family:**

2005: Design Plus Award, German Design Council, Material Vision, Frankfurt/Main

2006: Red Dot Product Design Award, Designzentrum Nordrhein-Westfalen, Essen

2006: The best of the best, Focus Gold "Energy", international design price Baden-Württemberg, Design Centre Stuttgart

2007: iF product design award in Gold, Hanover

Wilkhahn reserves the right to make technical changes to the information provided.

Revised December 2015