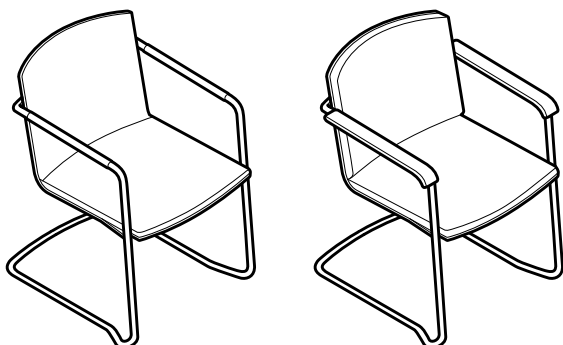


## Range 180 - Neos

**Make:** Wilkhahn

**Model:** Neos cantilever chair

Design: wiege



**Models:**

183/3 standard height backrest (stackable)

183/5 standard height backrest, Management type (not stackable)

**Standards / quality labels:**

DIN EN 13761

DIN EN 16139-L1

**Chair dimensions:**

Seating height: 43 cm

Total height: 80 cm

Width: 55 cm (model 183/3), 58 cm (model 183/5)

Depth: 60 cm

The seating height is established under load with DIN equipment

Total height, width and depth are the minimum dimensions

**Weight:**

183/3 kg standard height backrest 10 kg (depending on the model and design without packaging)

183/5 standard height backrest, Management type: 11 kg (depending on the model and design without packaging)

**Packaging:**

Box sizes for a chair in cm (L x W x H): 74 x 74 x 87 74 x 74 x 87

Volume in m<sup>3</sup>: 0.48

**Function:**

Basic cantilever chair to match the Neos task chair

Visitor, meeting, conference and seminar chair with a flexible, unitary seat shell, integrated stacking buffer to protect the chairs and a rail on the backrest. Up to five can be stacked free standing, up to eight stacked on a four-wheeled trolley (models 183/3 in leather and 183/5 are not stackable).

**Frame:**

Frame made of bright chrome-plated steel tubing, 22 mm in diameter, 3 mm thick

Rail on the backrest made of die-cast zinc, bright chrome-plated

Standard design: Anti-tilt stopper made of black-grey polyamide for carpets

Optional: Polyamide glides, black-grey, for soft floorings

Optional: polyurethane glides, black-grey for hard flooring

Optional: polyamide glides with additional felt (e.g. for wooden or stone flooring susceptible to scratches)

**Seat and back:**

Model 183/3:

Unitary seat- and backrest-shell made of elastic polypropylene, black-grey. Concealed screws to affix the seat cushion which can be replaced and consists of seat upholstery panel and polyurethane one-piece moulded foam, covered with fabric from the Wilkhahn collection or leather (leather 74, but then not stackable) from the Wilkhahn leather collection

Optional: Seat- and backrest-shell white through-dyed

Optional: Backrest cushions identical to the seat cushion, replaceable

Optional: fabric or leather cover to suit customer's preferences, if required Wilkhahn will check material's suitability

Model 183/5:

Unitary seat- and backrest-shell made of elastic polypropylene, black-grey though-dyed.

Concealed screws to affix the seat- and backrest cushioning which is replaceable and consists of padding on the seat and backrest and polyurethane one-piece moulded foam with wool fleece and side facings, covered with leather 74 from the Wilkhahn collection.

Optional: Seat- and backrest-shell covered in leather at the rear.

Optional: fabric or leather cover to suit customer's preferences, if required Wilkhahn will check material's suitability

## Range 180 - Neos

### **Cushioning:**

All foam used is CFC-free

### **Armrests:**

Model 183/3:

PVC-free, sleeve-shaped armrest pad made of black-grey, thermoplastic elastomer.

Model 183/5:

Applied armrest pad, cushioned and covered in leather with topstitching

Optional: solid-wood armrest pad. Oak, maple or walnut, with a natural finish.

### **Environmental product information:**

Material used: plastics: 38%, steel 48%, zinc 12%

Returns, disassembly and recycling:

All components in the NEOS conference/visitor chair 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 89 per cent of the chair can be recycled.

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

The following LEED rating can be achieved:

LEED CI 5 – 7

LEED NC5

LEED EB 7

### **Accessories:**

Neos cantilever chair model 183/3:

four-wheeled trolley model 183 for 8 stackable cantilever chairs

### **Certification and awards for the NEOS product family (depending on the model):**

UN Global Compact

ISO 9001

ISO 14001

EMAS

GREENGUARD™

AFRDI Green Tick Product Certification Standard 150, Level A – Platinum

### **International design awards:**

2005: iF product design award, Hanover

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

Revised December 2015