

# FLOW

Design Prof. Matthias Rexforth



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**FLOW | Model 1470 without armrests | Model 1475 with armrests | Model 1480 without armrests | Model 1485 with armrests | Model 1495 with armrests**

The name says it all. The various models in this family of chairs are characterised by a uniformly flowing design idiom. Each frame structure has a unique look of its own, but subtly communicates its association with the other chairs in the family through uniformly scaled radii and consistently designed, comfortable seat shells. The family's wide range of upholstery options and material combinations promotes the cross-functional use of the chairs in different areas of application.

## Frame

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Model 1470: Four-legged frame, made of precision round steel tube ZSTE 420, Ø 16 x 2 mm.

Model 1475: Four-legged frame with armrests, made of precision round steel tube ZSTE 420, Ø 16 x 2 mm.

Model 1480: Skid frame made of 12 mm quality steel wire, St37. Three-dimensionally transverse frames deformed and made of flat steel 25 x 6 mm.

Model 1485: Skid frame with armrests made of 12 mm quality steel wire, St37. Three-dimensionally transverse frames deformed and made of flat steel 25 x 6 mm.

Model 1495: Cantilevered Frame made of precision round steel tube ZSTE 420, Ø 22 x 2,5 mm.

## Frame surfaces

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Standard version of the frame: chrome-plated, optionally powder-coated according to the BRUNE<sup>®</sup> collection.

## Seat shell

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Ergonomically shaped solid shell made from beech plywood, 10 mm thick, multi-glued. By means of threaded insert invisibly screwed to the frame.

## Wooden surfaces

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Wooden elements made from beech wood, with natural varnish (low-solvent water varnish) in the standard version. Optionally stained according to the BRUNE<sup>®</sup> collection. Optional: Seat shell in surface veneer, finished in natural oak.

## Upholstery

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Seats or seats and back supports are optionally available with partial upholstery or a fully upholstered seat shell, fabric cover according to the BRUNE<sup>®</sup> collection.

Seat cushion foam:	RG/SH 35/50	ca. 15 mm stark
Back cushion foam:	RG/SH 35/50	ca. 15 mm stark
Back cushion foam on back	RG/SH 35/50	ca. 5 mm stark (fully upholstered seatshell)
Seat cushion foam padding:	RG/SH 35/50	ca. 15 mm stark
Back cushion foam padding:	RG/SH 35/50	ca. 10 mm stark

SG = specific gravity, weight per m<sup>3</sup>. CH = compression hardness (e.g.: 50 ± approx. 50 g/cm<sup>2</sup> at a compression level of 40 %)

## Stacking protection

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The stacking protection is firmly bolted to the frame.

## Gliders

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Models 1470 and 1475

Standard version:      jointed plastic gliders

Optionally:             jointed felt gliders  
                              jointed metal gliders

Models 1480, 1485 and 1495

Standard version:      without gliders

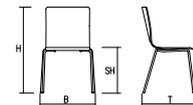
Optionally:             plastic gliders  
                              felt gliders

## Dimensions | 1470 without armrests

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Dimensions:            B           54,0 cm  
                              T           55,0 cm  
                              H           86,0 cm  
                              SH          45,0 cm

Weights:                5,2 kg  
                              6,0 kg (seat padding)  
                              6,8 kg (seat and back padding)  
                              7,0 kg (front side padding)  
                              6,2 kg (fully upholstered)

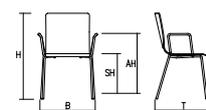


## Dimensions | 1475 with armrests

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Dimensions:            B           59,0 cm  
                              T           55,0 cm  
                              AH          65,0 cm  
                              H           86,0 cm  
                              SH          45,0 cm

Weights:                6,2 kg  
                              7,0 kg (seat padding)  
                              7,8 kg (seat and back padding)  
                              8,0 kg (front side padding)  
                              7,2 kg (fully upholstered)

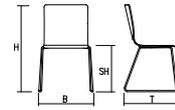


## Dimensions | 1480 without armrests

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Dimensions:	B	54,0 cm
	T	55,0 cm
	H	87,0 cm
	SH	46,0 cm

Weights:	7,0 kg
	7,8 kg (seat padding)
	8,6 kg (seat and back padding)
	8,8 kg (front side padding)
	8,0 kg (fully upholstered)

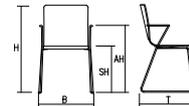


## Dimensions | 1485 with armrests

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Dimensions:	B	54,0 cm
	T	55,0 cm
	AH	67,0 cm
	H	87,0 cm
	SH	46,0 cm

Weights:	7,2 kg
	8,0 kg (seat padding)
	8,8 kg (seat and back padding)
	9,0 kg (front side padding)
	8,2 kg (fully upholstered)

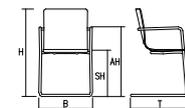


## Dimensions | 1495 with armrests

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Dimensions:	B	53,0 cm
	T	59,0 cm
	AH	69,5 cm
	H	88,0 cm
	SH	46,0 cm

Weights:	9,0 kg
	9,8 kg (seat padding)
	10,6 kg (seat and back padding)
	10,8 kg (front side padding)
	10,0 kg (fully upholstered)

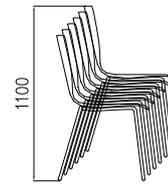


## Stackability

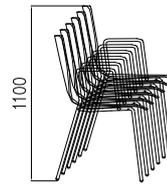
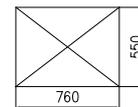
### Models 1470-1476

Stacking type: front stapling, stackable 6 chairs  
10 chairs on inclined chair stacking trolley 1997  
Stacking protection recommended

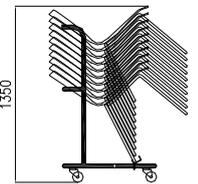
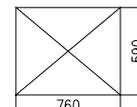
Required floor space: Length: 76 cm  
Length: 114 cm on stacking trolley  
Width: 55 cm without armrests  
Width: 59 cm with armrests  
Height: 110 cm  
Height: 135 cm on stacking trolley



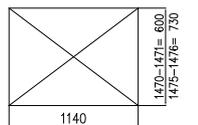
6x 1470-1471



6x 1475-1476



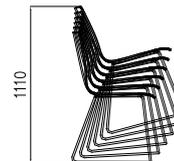
10x 1470-1476 auf 1997



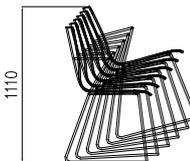
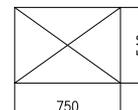
### Models 1480-1486

Stacking type: front stapling, stackable 6 chairs  
10 chairs on inclined chair stacking trolley 1125  
Stacking protection recommended

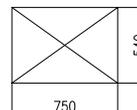
Required floor space: Length: 75 cm  
Length: 117 cm on stacking trolley  
Width: 54 cm without armrests  
Width: 54 cm with armrests  
Width: 65 cm on stacking trolley  
Height: 111 cm  
Height: 148 cm on stacking trolley



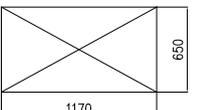
6x 1480-1481



6x 1485-1486



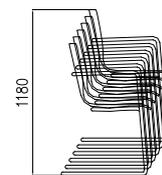
10x 1480-1486 auf 1125



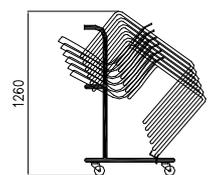
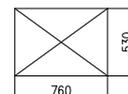
### Models 1495-1496

Stacking type: front stapling, stackable 6 chairs  
6 chairs on inclined chair stacking trolley 1997  
Stacking protection recommended

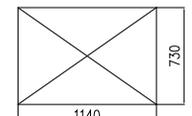
Required floor space: Length: 76 cm  
Length: 114 cm on stacking trolley  
Width: 53 cm  
Width: 73 cm on stacking trolley  
Height: 118 cm  
Height: 126 cm on stacking trolley



6x 1495-1496



6x 1495-1496 auf 1997



## Row linking

Row linking system Models 1470 and 1475: Retractable hook-eye system  
for chair-chair | chair-armchair | armchair-armchair

Row linking system Models 1480 and 1485: In the glider integrated hook-eye system  
for chair-chair | chair-armchair | armchair-armchair

## Accessories

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Chair trolley:

Model 1995 for the transport of stacked chairs

Inclined chair stacking trolley:

Models 1997 and 1125 for the storage and transport of stacked chairs

## Certificates

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TÜV Certificate



Quality management in accordance  
with DIN EN ISO 9001



Environmental management system in  
accordance with DIN EN ISO 14001

## Awards

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**FLOW**

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1470



1470



1475



1475



1480



1480



1485



1485



1496



1496



1496