

HAL

Jasper Morrison, 2010/2014

vitra.



‘Special is generally less useful than normal’: this statement sums up Jasper Morrison’s guiding principle for creating designs that are ‘super normal’ rather than extraordinary, showing deference to the dictates of daily life – just like HAL. As a reinterpretation of the multifunctional shell chair, HAL comprises a versatile seating family with a clean contemporary look. The shape of the seat shell provides great freedom of movement in a variety of sitting positions – even sideways or astride the chair.

The 15 different chair bases can be combined with a seat shell in polypropylene (HAL), in plywood (HAL Ply) or with a lightly padded shell covered in leather (HAL Leather). In the versions with a polypropylene shell and powder-coated base, HAL is also suitable for use in outdoor settings. As additional options, a fabric seat cover in various colours is

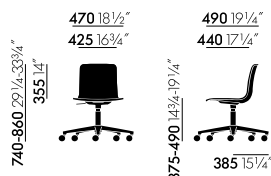
available for all versions of HAL, and models with a plastic seat shell can be outfitted with a fixed seat cushion.

The related HAL Armchair rounds out the HAL family.



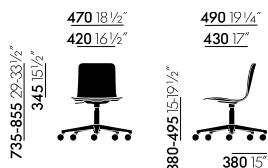
In the version with a four-legged base and a powder-coated finish in ivory or basic dark, HAL Tube is weatherproof and therefore also suitable for use on balconies or in gardens. Special additives retard the fading of the seat shell colours from the sun’s rays.

HAL Studio



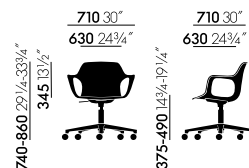
- **Seat shell:** dyed-through polypropylene.
- **Base:** five-star base in die-cast aluminium powder-coated in basic dark. Swivel mechanism with shock-absorbing seat suspension, height-adjustable.

HAL Ply Studio



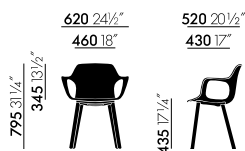
- **Seat shell:** plywood (USA).
- **Base:** five-star base in die-cast aluminium powder-coated in basic dark. Swivel mechanism with shock-absorbing seat suspension, height-adjustable.

HAL Armchair Studio



- **Seat shell:** dyed-through polypropylene, with optional seat cushion (screwed to the seat shell).
- **Base:** five-star base in die-cast aluminium powder-coated in basic dark. Swivel mechanism with shock-absorbing seat suspension, height-adjustable.

HAL Armchair Wood



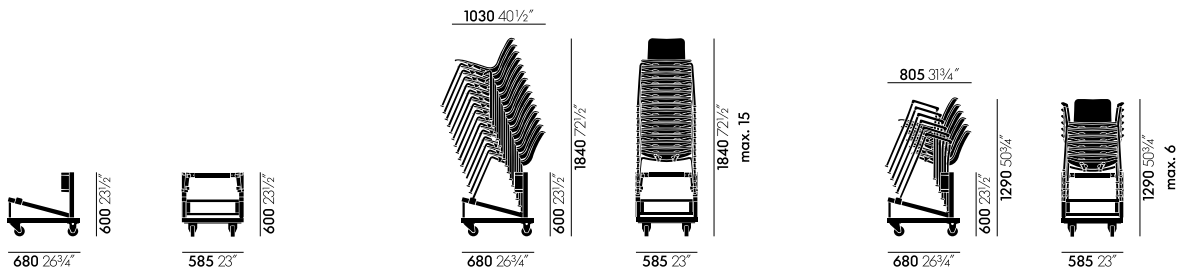
- **Seat shell:** dyed-through polypropylene, with optional seat cushion (screwed to the seat shell).
- **Base:** non-stackable wooden base in light oak, dark oak or black-pigmented walnut. Connecting element between shell and base in die-cast aluminium, powder-coated in dim grey.
- **Origin of wood:** oak (*Quercus robur*) from Western Europe and/or Poland; American walnut (*Juglans nigra*) from the USA.

HAL Armchair Tube Stackable



- **Seat shell:** dyed-through polypropylene.
- **Base:** stackable four-legged tubular steel base with chrome-plated finish. Up to 6 chairs can be stacked on the floor or on a stacking trolley. Chairs with seat cushions should not be stacked, since stacking could damage the upholstery.

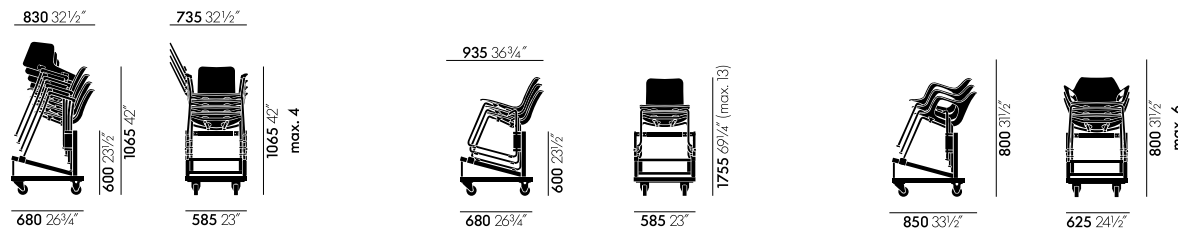
HAL additional elements



HAL Stacking dolly, Trolley suited for all stackable HAL chair models

HAL Tube Stackable, four-legged tubular steel base, stacking

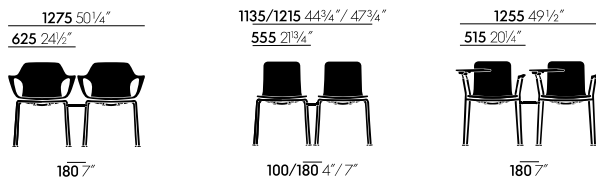
HAL Tube Armrest, four-legged tubular steel base, stacking



HAL Tube Writing Tablet, tubular steel base, stacking

HAL Sledge, sledge tubular steel base, stacking, with linking connectors

HAL Armchair Tube Stackable, four-legged tubular steel base, stacking



HAL Armchair with linking connectors

HAL Tube Stackable with linking connectors

HAL Tube Writing Tablet with linking connectors

The HAL row connector is a linking element in two sizes: 100 mm for a smaller and 180 mm for a larger distance between the chairs. The number clips of the linking elements for the .03 also match the new HAL linking element.

For the following HAL chairs, the linking elements can be used in both sizes:

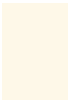





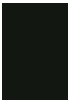



- HAL Tube Stackable
- HAL Ply Tube Stackable
- HAL Tube Armrest

For the following HAL chairs, only the linking element of 180 mm can be used:

- HAL Armchair Tube Stackable
- HAL Tube Writing Tablet

COLOURS AND MATERIALS

 66 nero	 68 chocolate	 10 natural oak, with protective varnish	 23 ice grey	 65 orange
 69 marron	 45 black pigmented walnut	 04 white	 14 ivy	 29 brick
 65 cognac	 04 dark oak, with protective varnish	 31 warm grey	 01 basic dark	 40 chocolate
Seat shell HAL Leather (Leather Forte)	Seat shell HAL Ply	Seat shell HAL		

 49 ivory powder-coated (textured)	 49 ivory powder-coated (textured)	 10 natural oak, with protective varnish	
 01 chrome	 01 chrome	 45 black pigmented walnut	
 30 basic dark powder-coated (textured)	 30 basic dark powder-coated (smooth)	 04 dark oak, with protective varnish	 30 basic dark powder-coated (smooth)
Base	Base HAL Ply Tube	Base HAL Wood, HAL Ply Wood, HAL Leather Wood	Five-star base



HAL seat cover

The fabric covers for the seat shells of HAL and HAL Ply offer enhanced comfort. They come in Plano fabric in 6 predefined colours. Additional hues in the Plano collection can be selected for orders of 6 or more seat covers. Two flaps on the back of the cover fit over the top of the backrest and the front of the seat for easy attachment and removal.

Plano Home/Office, F30



Plano is a robust plain weave with a flat, even texture. The wide palette of duotones with new, delicate washed-out shades includes many relatively neutral hues, a good number of which are coordinated with the Hopsak colour range. Thanks to its durability and longevity, Plano is also an ideal choice for office furnishings.

Plano is available in 39 colours.

Material	100% polyester
Weight	265 g/m ² (7.8 oz/y ²)
Width	142 cm +/- 2 cm (56")
Abrasion resistance	80,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Seat cover, Plano



Seat cover, Plano (for orders of 6 or more)





HAL seat upholstery

Non-stacking versions of HAL with a plastic seat shell are available with a fixed seat cushion covered in Hopsak fabric for added seating comfort.

Hopsak Home/Office, F60





























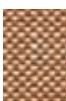

Hopsak is an expressive, flat plain-weave fabric made of polyamide. The duotone colours offer a multitude of design possibilities in high-contrast, brightly hued or subtle combinations of warp and weft threads. Highly durable and robust, Hopsak can be used in private interiors as well as public areas.

Hopsak is available in 35 colours.

Material	100% polyamide
Weight	550 g/m ² (16.2 oz/y ²)
Width	127 cm +/- 2 cm (50")
Abrasion resistance	200,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Seat upholstery Hopsak

 71 yellow/pastel green	 85 mint/ivory	 81 ice blue/ivory	 74 dark blue/ivory	 78 nero/moor brown	 96 red/cognac
 69 grass green/ivory	 86 mint/forest	 82 ice blue/moor brown	 75 dark blue/moor brown	 76 marron/moor brown	 63 red/poppy red
 70 grass green/forest	 77 nero/forest	 83 blue/ivory	 05 dark grey	 80 warm grey/moor brown	 65 coral/poppy red
 87 ivory/forest	 73 petrol/moor brown	 84 blue/moor brown	 66 nero	 62 red/moor brown	 68 pink/poppy red

 67 poppy red/ivory
 72 yellow/poppy red
 88 cognac/ivory
 79 warm grey/ivory

Twill Home/Office, F60



The high percentage of natural fibres gives Twill very pleasant tactile qualities and an inviting appearance. Extremely durable with excellent abrasion resistance, it combines the qualities typically found in home furnishings with the demanding requirements of the project sector.

Twill is available in 18 colours.

Material	30% polyamide, 70% new wool
Weight	325 g/m ² (9.6 oz/y ²)
Width	155 cm +/- 2 cm (61")
Abrasion resistance	100,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Seat upholstery Twill, HAL A-Stacker

