

## Models

There are two models of HD Balance, HD Balance 24 with 24" drive wheels (A) and HD Balance 16 with 16" drive wheels (B). The seating unit, which consists of the seat, back, leg rests, and armrests, are identical for both models. The differences between the models are the drive wheels and the wheel frame design.

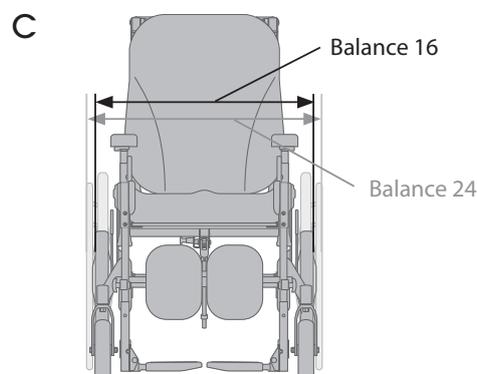


### HD Balance 24

HD Balance 24 is for users who can fully or partially drive the wheelchair themselves using the hand rims on the wheels. Even lacking the ability to drive the wheelchair independently, the user is given the possibility to turn around in a room. The 24-model is also somewhat easier to tilt up when going over obstacles such as thresholds, due to the larger wheel size.

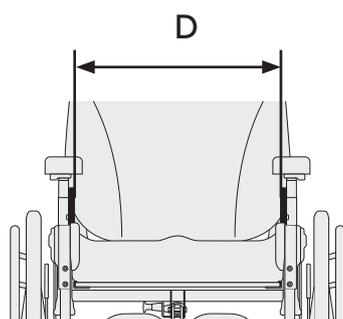
### HD Balance 16

HD Balance 16 is a transport model for users who cannot drive themselves, it is powered by another person. The 16" wheels make it possible for caregivers to come closer to the user in care situations. Sliding in and out of the wheelchair to the side is also easier. This model is approximately 1 cm narrower in total width than HD Balance 24 (C). For more information on dimensions see measurements table and the info sheet on drive wheels, castors, and hand rims, art. nr. 95938-1,



### Seat width

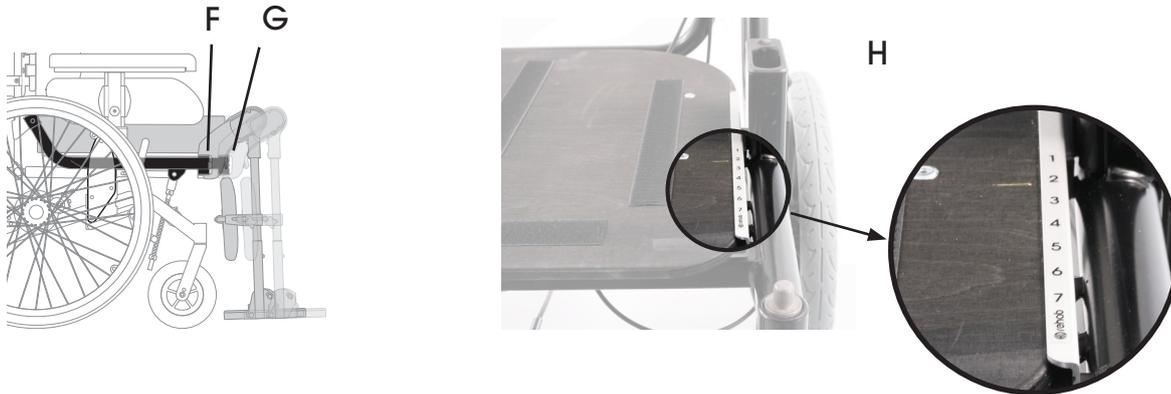
HD Balance is available in four fixed seat widths, 38, 42, 46 and 50 cm. Seat width is measured between the side supports of the armrests (D). To further adjust the seat width to suit the user, fill cushions (E) are available. These attach to the insides of the side supports and make the seat 2 cm narrower (1 cm per side).



## Seat depth / Seat frame

HD Balance has two alternative chassis in regards to seat depth, with standard seat frame and lengthened seat frame. The standard seat frame gives a seat depth of 43-52 cm (F) while the lengthened version gives a seat depth of 48-57 cm (G). Measurement of seat depth is approximate and is affected by the setting of the Flexi-back straps. The lengthened seat frame is also equipped with a lengthened seat plate and a lengthened seat cushion. Both variations have adjustable seat depth with 7 settings (H).

Back spacers can be used in exceptional cases to achieve a shorter seat depth than is otherwise possible. Use of HD Balance back spacers makes the seat depth 2,5 cm shorter. There are associated risks, see back spacer user manual art. nr. 95831-1.



## Keep in mind

- If Flexi-back system is used, keep in mind that the setting of the velcro straps affects seat depth.
- A narrower width on HD Balance 24 can be achieved by moving the hand rims in and changing to smaller castor axles. A narrower width on HD Balance 16 can be achieved by changing to smaller castor axles. See further information on drive wheels, castors, and hand rims, art. nr. 95938-1.
- If the seat depth is set to position 6 or 7 and the Flexi-back straps are very slack it is possible that there will be a gap between the seat plate and the back. This can be corrected by using a lengthened seat plate and seat cushion on a standard seat frame. Always check to be sure no pinching risks arise. Note! If the wheelchair is to be re-used by a different user it is important that it be reset with a standard seat plate and seat cushion.

## Article numbers

All article numbers are found in the Prescription Form, art.nr. 95750-1.