

Fero Metal relax chair

07471 The Fero relax chair with lowerable armsrests, is equipped with a relax mechanism that has been especially developed for the care sector.

The Ergo-line mechanism makes sure that the backrest, seat and legrest simultaneously tilt into a *zero gravity* position.

Support

- Firmly welded metal construction.
- The legs in front are equipped with synthetic glides.
- All edges and corners have been rounded.
- Integrated auxiliary wheels at the back legs make it easy to move the chair.

Seat

- Removable seat, made of a melaminated MDF board of 12 mm.
- Upholstered with fire-retardant foam in 2 different density zones to guarantee an excellent seat comfort.
- The rounded seat in front stimulates a fluent blood circulation.
- Comfortable seat height of 45,5 cm.
- The upholstery is finished with imitation leather and decorative stitching.

Backrest

- Made of an ergonomically preformed plywood shell of 12 mm.
- Upholstered with fire-retardant foam in 3 different density zones to guarantee an excellent seat comfort.
- Equipped with an adjustable and removable head/neck cushion.
- The upholstery is finished with imitation leather and decorative stitching.

Legrest

- Made of a plywood board of 10 mm, upholstered with fire-retardant foam and finished with imitation leather..

Lowerable armsrests

- The ergonomic front design of the synthetic armsrests makes it easy to stand up or sit down.
- Standard equipped with dinner tray attachments.
- Two solid chromium-plated axes to adjust the armsrests in height in 4 different positions.
- Locked downwards by means of a spring lever.
- In their lowest position, the armsrests are on the same level as the seat.

Ergo-line mechanism:

- Makes sure that the backrest, seat and legrest simultaneously tilt into a *zero gravity* position (*).
- The angle between seat and back ranges from 97° (seating position) to 120° ('*zero gravity*' position).
- When the relax mechanism is activated, the seat inclines to a 24 degree angle.
- A gas spring minimizes the necessary activation strength of the mechanism.
- Thanks to a lever on both sides, it is possible to lock the chair in every position.
- When the chair is put in the seat position, the legrest is turned inwards so that you can stand up without any problem.

Colours

We would like to refer to our extensive colour gamut.
Sample card + samples available on request.

Accessories

We would like to refer to our
accessorielist.

(* Zero gravity position: this seat/lying position is based on NASA data. A neutral body position converts all muscle power into a biomedical balance.

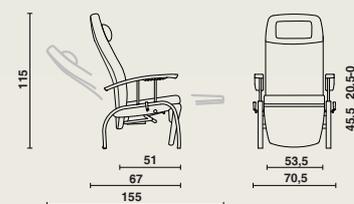
Source: "From outer space to you", Omni, March 1994.



Dimensions

07471 | Metal relax chair:

- L 70,5 x D 67-155 x H 115 cm
- Seat height: 45,5 cm
- Seat depth: 51 cm
- Seat width: 53,5 cm
- Height armrests: 66-45,5 cm



Materials and finishing

- Metal: epoxy coating (light grey), chrome.
- Wood: Plywood, MDF.
- Synthetic.
- Foam: CMHR- and CM-foam (fire-retardant).
- Upholstery: see collection.
- Resistant to the common cleaning products.

For further information about used **materials**, **constructions** and **maintenance**: consult our materialfiles.

Options

- Lock mechanism for the lever.
- Manually adjustable legrest.
- Seat cushion with visco-elastic foam and a bi-elastic cover.
- Swivelling broadened armrests.
- Accessory brackets.
- Restraint bracket.
- Lateral headrest.
- Case for IV rod.
- Backrest with removable headrest.

