

Dynamic compression system

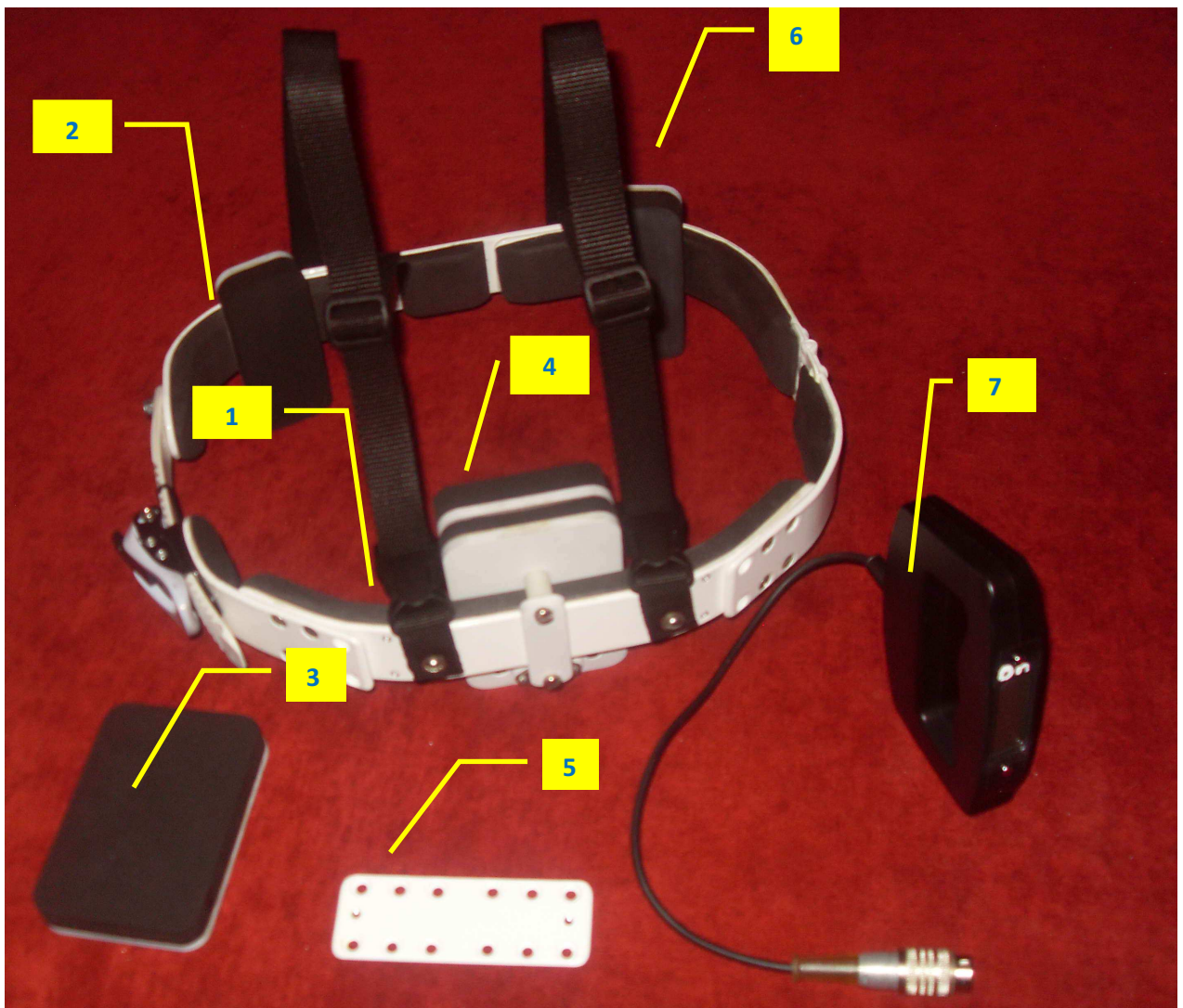


Photo 1 - Name of the main parts

- 1-front bracket (consists of three parts, the size is adjusted by screws)
- 2- Rear bracket (consists of three parts, the size is adjusted by screws)
- 3 - Front support plate, compression plate
- 4- Measuring support plate (optional)
- 5 - Rear connecting plate (optional, to adjust the length of the rear bracket)
- 6 - Lateral support plate (option, necessary to align the costal arcs when they are deformed)
- 7- Load meter (option, complete with measuring base plate)



Photo 2 Compression system with connected meter



For the strength and rigidity of the design, fixing of all connections on 4 screws is desirable.

Photo 3 Compression system without load measurement

By moving the plate to different positions, you can adjust the size of the compression system

Compression system available for order without electronic load meter

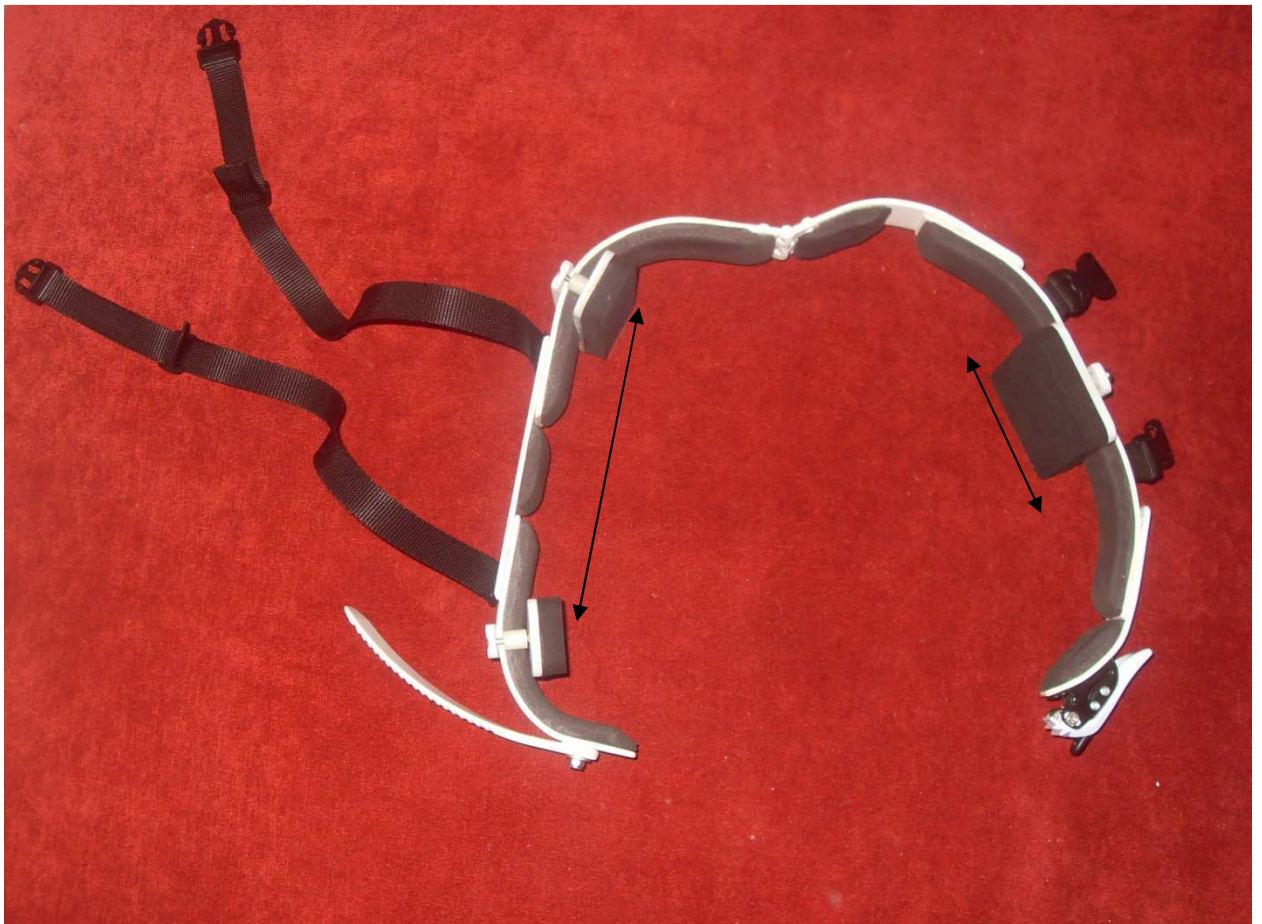


Photo 4 - Compression system in the open state, before dressing on the body

On the back side it is possible to install support plates for the correction of the deformation of the rib arches

The position of the support plates is adjustable

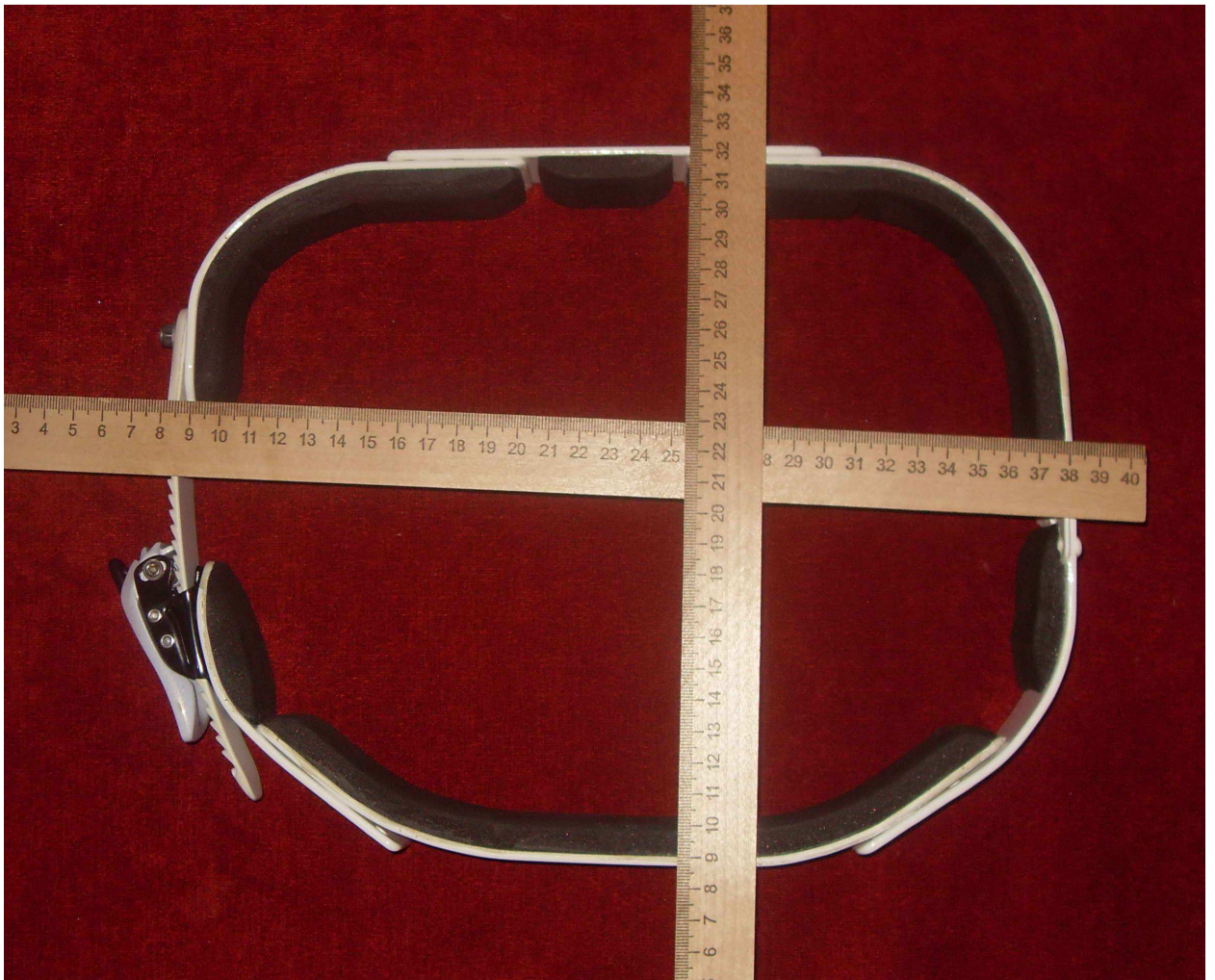


Photo 5 - Compression system during assembly (support plates removed)

Frontal size 265mm *

Sagittal size 215mm*

* - dimensions may be different, the system is made to order according to specified sizes

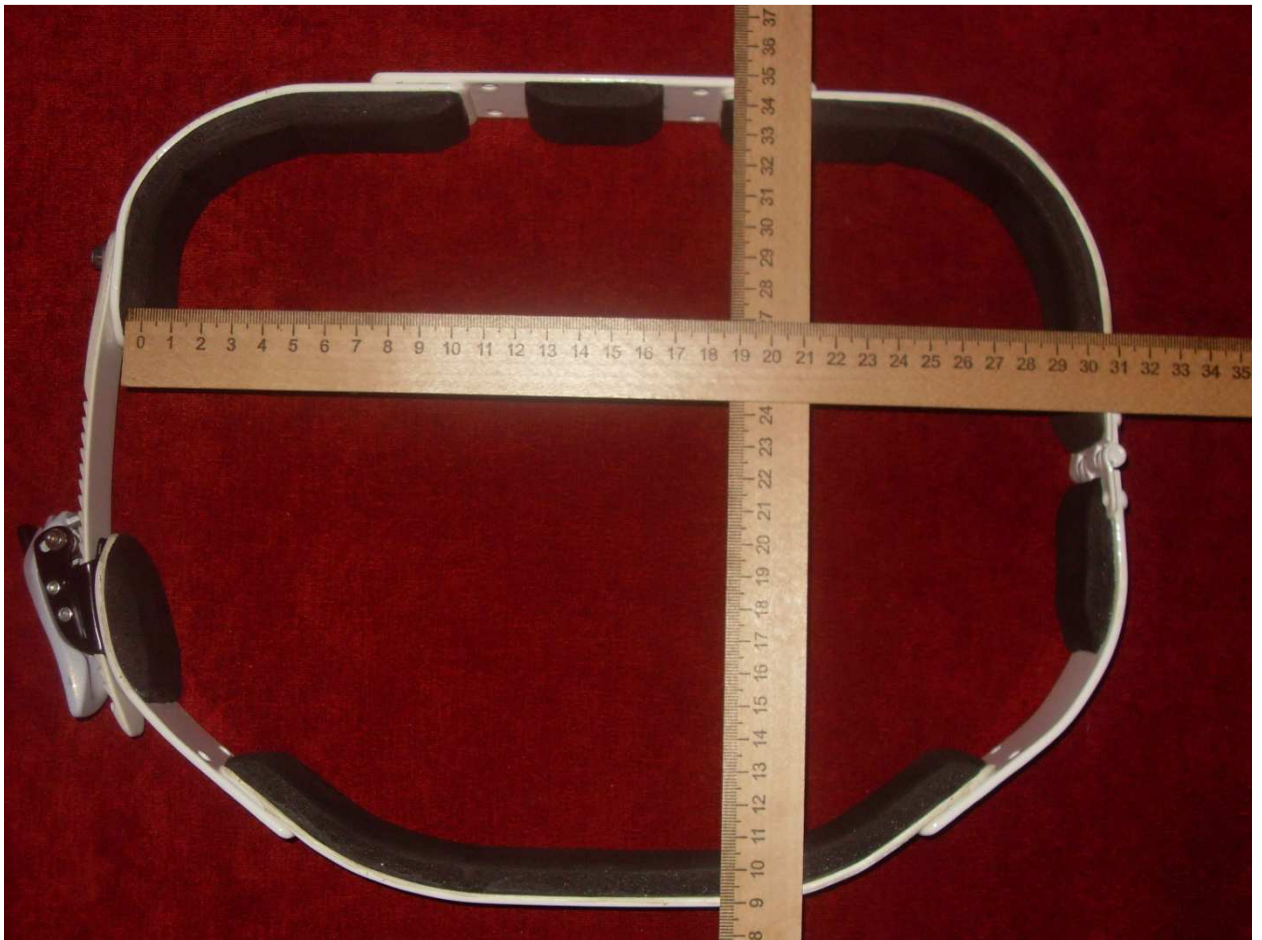


Photo 6 - Compression system during assembly (support plates removed)

Front size 295mm*

Sagittal size 235 mm*

* - dimensions may be different, the system is made to order according to specified sizes



Photo 7 and 8 - Depending on the required size of the system, the size and installation position of the connecting back plate is chosen

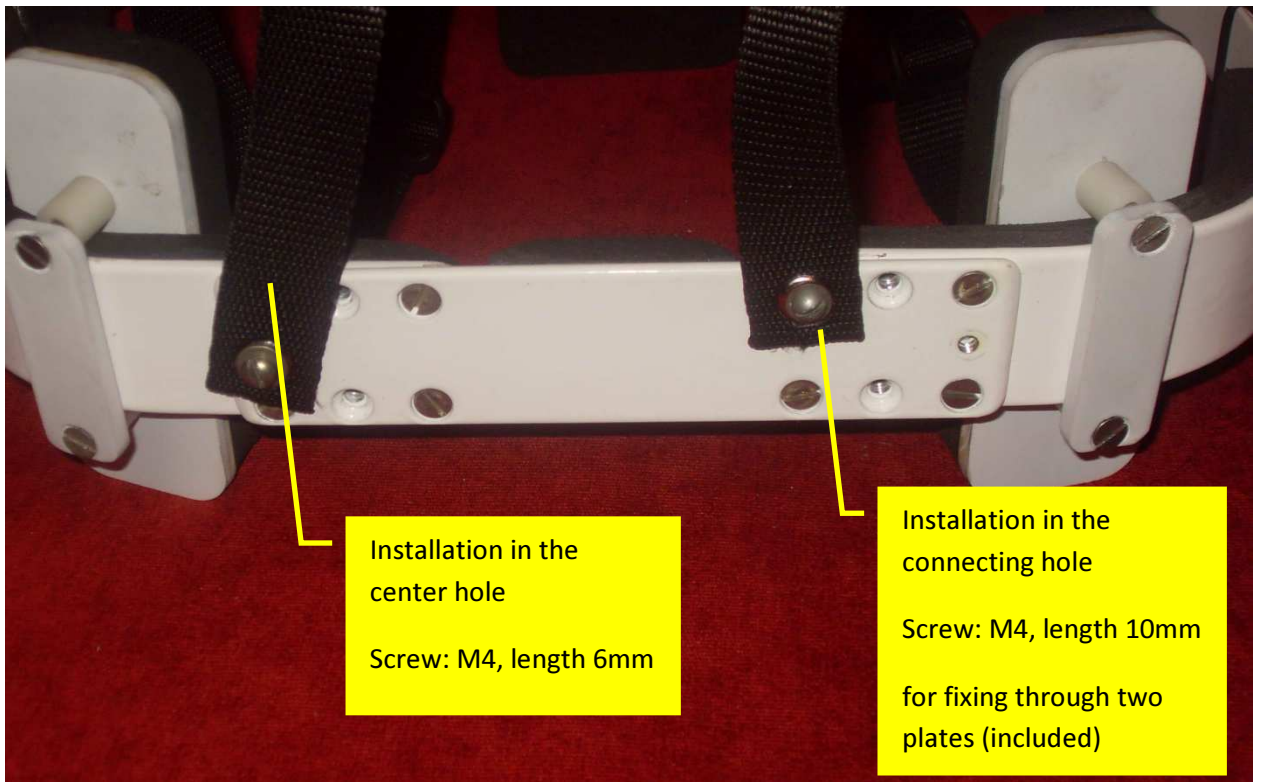


Photo 9 - A different way of fastening the straps with a screw is possible.

(adjustment of the distance between the straps)



Photo 10 - Ring belt limiter tensioner, allows you to limit the compression.

The doctor determines the position to limit the compression

the patient can safely remove and put on the compression system, without fear of exceeding the optimal compression