

Use and classification

MJ Auto Autosadelmager, Holmstrupgårdvej 250, DK-8210 Aarhus V

Intended purpose:

The positioning belt type MJ-Bus belt, type MJ-Magnetic belt, MJ-5-point belt and MJ-Easy Travel belt is designed for use in the positioning of PWD that causes uncontrolled movements, or for active persons who run the risk of leaving the seat in a vehicle, -the standard safety belt which may cause a risk of falling or ejection during transport.

- The belts are designed and tested in accordance with DS/EN ISO 10525:2007 Personnel lifting for disabled persons – Requirements for test methods.
- The test is performed as a static test, the specified person weight for use is 110 kg.

When driving in the car, the vehicle's seat safety belts must always be used.

The positioning belt can be used by children aged 2 to 16 years and height between 91 cm. to 170 cm. and to adult.

Equipment

components.

The equipment consists of:

Designation	Type	Dimensions
Belt Did	Material is Polyamide	
Snap lock	Anchorage Buckle, Black-red press	
Magnetic lock	Segufix Patent Lock / -Magnetic Key	Item no. 1206 and 1208/1209
Vest	100% polyester net fabric on the front.	
Breast Pad	Soft breathable 90% cotton and 10% viscose fabrics	
Breast Pad, MJ-Bus belt	Imitation leather	

Load limit of 110 kg., Snap lock and webbing are tested
Stitched belt with a thread and stitch pattern to match belt loop load limit.

The types MJ-Bus belt and MJ-magnetic belt, is provided with a shoulder pad for fixation of the belts on the front side. Magnet belt can be opened in the front, thus the belt can be placed on the seat before the person is placed, and then closed by magnets with lock.

Type MJ-Easy Travel belt consists of a vest, as the person is clothed in and placed in position on the seat. The vest can be opened and closed in front by means of snap fasteners.

Type MJ-Five point belt is placed on the person when in position on the seat.

Equipment characteristics:

Belts with tensile strength of 110 kg.

Snap Lock type: Anchorage Buckle, Black-red press

Breast Pads and vests made of breathable 90% cotton and 10% viscose or 100% polyester. Belt and breast pads can be washed at 40°C.

MJ-Bus belt is provided with a chest pad of imitation leather.

Belts can be used of children in age from 2 years to 16 years old and height of 91 cm. to 170 cm. and to adult.

Use and classification

MJ Auto Autosadelmager, Holmstrupgårdvej 250, DK-8210 Aarhus V

Directives, regulations and standards:

The positioning belt is designed for use in position of PWD children and adults to a safe and good seating position of the seat.

Positioning Belt is a safety belt, to ensure that the PWD child and to adult, has a correct position on the seat relative to the vehicle's seat belt, also ensures positioning belt, that the person does not slip out of the vehicle seat belt.

The products covered under:

The Regulation (EU) 2016/425 of the Parliament and the Council of 9 March 2016 on personal protective equipment Cat II.

Article 1.

This Directive applies to personal protective equipment, hereinafter referred to as PPE.

Paragraph 2. For the purposes of this Directive is PPE: Any device intended to be worn or keep on person, in order to protect against one or more risks to his health and safety.

Article 8 paragraph. 3

Excluded from the EC type examination is uncomplicated PPE, where the manufacturer must assume, that the user can assess whether they are effective against minor risks, the effect, when they are gradual, can be identified by the user in a timely manner and without danger.

This category includes exclusively PPE intended to protect the user against:

- Mechanical influences are superficial effect.

As well as:

DS/EN 13688:2013 Protective clothing – General requirements for ergonomics, innocuousness, size designation, ageing, compatibility and marking.

DS/EN 13210:2004 Children's safety harnesses, reins and similar type articles. Safety requirements and test methods.

DS/EN 365:2004 Personal protective equipment against falls from a height. General requirements for instructions for use, maintenance, periodic examination, repair, marking and packaging

Danish Working Environment Authority, Bek. No 210 of 14/03/2018, about Personal protection and safety.

Ole Thorup Nielsen, OnConsult, 17.07.2020