

LIFELINE®



TRAIN | LOCAL TRANSPORT



robust

lightweight

flexible



LIFELINE®

Robust, light, flexible: The new LIFELINE seat is a persuasive innovation for local transit rail and undergrounds.

This attractively shaped seat unites lightness with a high level of robustness: The fireproof metal structure ensures a low weight and a high level of robustness.

Since the rear contour of the LIFELINE is constructed in the same way as the CENTRA model, the LIFELINE is also suitable for retrofitting vehicles to meet the new standard.



In doing so, the LIFELINE is extremely flexible. Various seat widths are possible, thanks to the modular construction, as well as the addition of grips, passenger grip bar connections and aids to make standing up easier.

Seat backs and seats are ergonomically shaped and ensure passengers are comfortable.

For daily use in local transit and to safeguard against vandalism, the robust LIFELINE is fitted with a metal rear cover, as well as extruded metal profiles and aluminium die cast parts on the sides and the end of the seat.

The back-to-back screw fixture for opposing seats ensures particularly low contamination due to the additional aluminium profile. The LIFELINE can be used in trams and undergrounds.

Product features and benefits:

- Other widths available on request
- Deflector bar
- Folding armrest
- Seat and back inserts made from plastic
- Various seat covers made from fabric, real leather, artificial leather
- Pad mounts made from aluminium
- Quick change system for covers
- Filler for twin-seats available on request



DETAILS OF FEATURES

The **LIFELINE** offers a range of well-considered and high-quality features:

High variety of width due to modular construction series

Lateral structures made from aluminium die cast parts

Robust and durable materials: Metal backing cover, horizontal traverses made from extruded metal profiles



Various grip versions

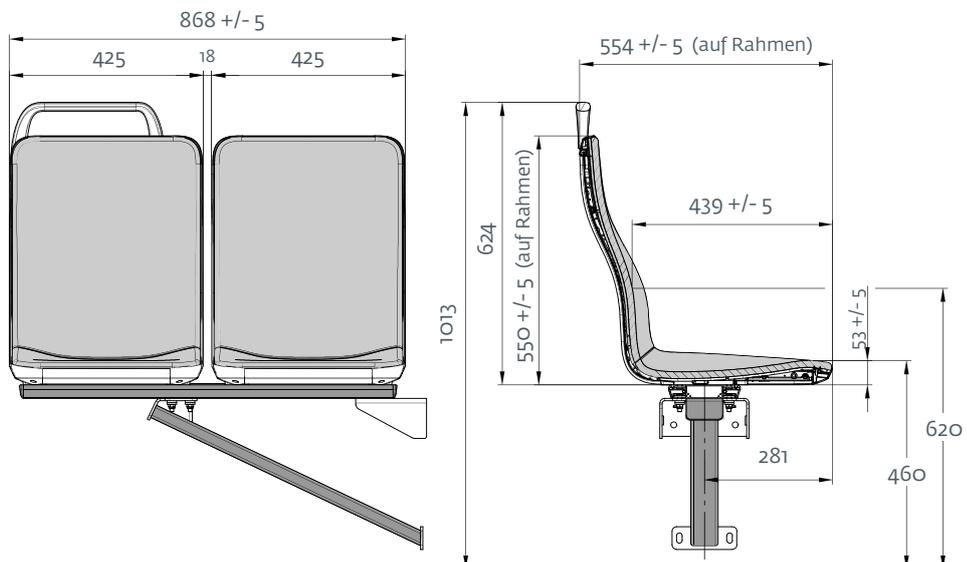
Seat back and seat cushion mount are ergonomically shaped for maximum comfort

Optional folding deflector bar or armrest, with rests available in wood or plastic

High variation in colour:
All metal parts are powder-coated

DIMENSIONS

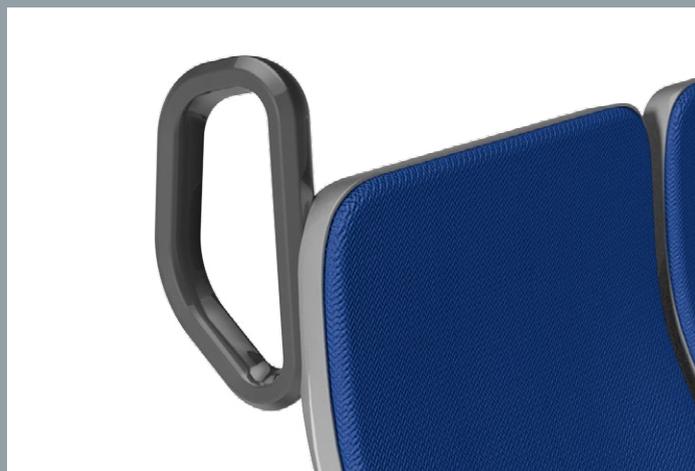
exemplary



ACCESSORIES



Grip, top-mounted



Grip, rear-mounted



Passenger grip connections



Filler for twin-opposing seats

Due to the modular construction, LIFELINE offers a wide variety of widths. Its design is ideal for single, twin and row seating in trams or underground trains.

For the pads, inserts made from plastic, fabric, artificial or real leather may be selected. The folding armrests are available with wood or plastic rests.

Since the metal parts of LIFELINE may be powder-coated according to customer requirement, this model offers a wide range of potential colours.



PRODUCT OVERVIEW

SEAT TYPES

Single seat	<input checked="" type="checkbox"/>
Double seat	<input checked="" type="checkbox"/>
Tip-up seat	<input checked="" type="checkbox"/>
Mother-child seat	<input checked="" type="checkbox"/>
Back to back seating	<input checked="" type="checkbox"/>
Longitudinal seat	<input checked="" type="checkbox"/>

DIMENSIONS

Single seat width	425 - 680 mm
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SPECIAL VERSIONS

Full-padded	<input checked="" type="checkbox"/>
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ACCESSORIES

Bow-type handle	<input type="checkbox"/>
Grasp handle	<input type="checkbox"/>
Armrest foldable	<input type="checkbox"/>
Stanchion fitting	<input type="checkbox"/>
Cantilever fixation	<input type="checkbox"/>

ANTIVANDALISM

Cut protection system	<input type="checkbox"/>
System Kiel HR foam	<input type="checkbox"/>

WEIGHT

Single seat	ca. 7,5 kg
Double seat without fixation	ca. 15 kg

Compliant with legal requirements:
EN 45545 bis einschließlich HL3

Standard
 Option





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