

## INOX-Runner Roller carriage system S-LBX 45 in stainless steel



Our innovative roller carriage system INOX-Runner in stainless steel design V4A is impressive with its high corrosion protection and excellent cost-performance ratio. That is how the optimum combination of technology and economic efficiency can be achieved.

## **Typical applications:**

- Food industry
- Beverage industry
- Medical technology

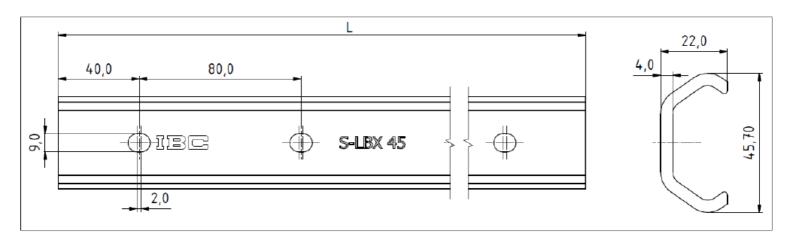
- Maritime applications
- Laboratory fittings
- Enclosures

As well as in all other application areas where an optimum corrosion protection is of high priority.

## Features and benefits:

- High corrosion protection conforming to FDA (Food and Drug Administration) / USDA
  (US Department of Agriculture) requirements suitable materials
- Light, stable version because of optimised wall thickness
- Protection against dirt, through application of wipers
- Low temperature- and high temperature applications possible
- Easy adjustment of the carriage using the supplied key
- Good running characteristics because of special rollers





Load ratings for the carrier S-CS 45-21.2RS:

Corad: 1790 N Coax: 950 N

Material: Profile rail: 1.4404 (AISI 316 L)

Rollers: 1.4125 (AISI 440C)

Available in length up to 5,2 m

Dimensions of the carrier:

See our catalogue TI-I-7001.3/E "Linear motion bearings"

**Profile rail screws:** 

Flat headed screw with internal hexagon head M8 ISO 7380

Optional: TORX-screw M8 according IBC-Standard

With our extensive product range, as well as the worldwide on site support for our customers, our service and technical departments can identify with you specific and economic solutions for your bearing applications. We would like to support you at an early stage in your application development and look forward to a detailed discussion with you.

