

Movex RS SIDE GUIDE RAIL

New

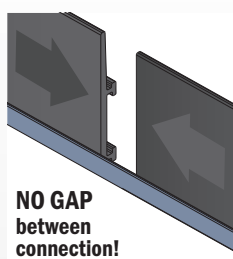
PATENT PENDING

WITH EASY REPLACEMENT SYSTEM

One product, various different options!

The patented **Movex® RS Side guide profile** is a new dynamic development with which we create the possibility to choose various options to guide your different products with the same base-side-guide in combination with replaceable **BluLub** profiles. TCO can be reduced since the performance in the production line will be improved by using **BluLub** profiles and replacement cost will be lower because only the wear-part has to be replaced.

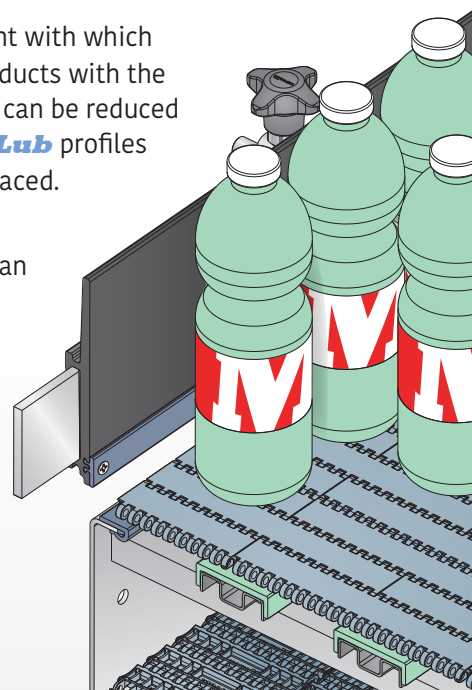
The easy system to mount and fix the wear-profile in the base-side-guide, reduces also the maintenance cost. Different profiles are easy available and can be mounted in different ways to optimize the support of your product and to avoid scratching of labels. **Profiles are interchangeable!**



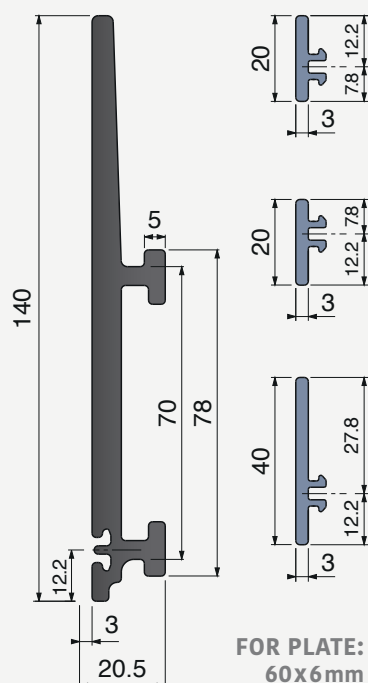
The **BluLub** replaceable “label saver” also allow you to connect two or more different main profiles without any fixing system.

The **BluLub** profiles contribute to a lower friction between side-guide and product which results in less power consumption and more product stability.

A simple and practical solution!



Principal dimension:



RS SIDE GUIDE RAIL Version 2 cm

Article-Nr. **107500** Main profile
Supply: 3 m length + Label saver

Main profile

Article-Nr. **18990**

Supply: 3 m length

Label saver H 2 cm

Article-Nr. **18987**

Supply: 3/30 m length

RS SIDE GUIDE RAIL Version 4 cm

Article-Nr. **107501** Main profile
Supply: 3 m length + Label saver

Main profile

Article-Nr. **18990**

Supply: 3 m length

Label saver H 4 cm

Article-Nr. **18988**

Supply: 3/30 m length

Material

Main profile: Improved HD-PE - Black Polyethylene | Other colours available on request.

Label saver: **BluLub** Polyethylene UHMW-PE with molecular density 9,200,000 g/mo. with reduced coefficient of friction and higher wear resistance.

BluLub complies with the code of Federal Regulations of FDA. Linear expansion coefficient: $2 \times 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ ($1.1 \times 10^{-4} \text{ }^{\circ}\text{F}^{-1}$) Operating temperature: -40 to $+80 \text{ }^{\circ}\text{C}$ (-40 to $176 \text{ }^{\circ}\text{F}$).

Movex EXTRUSION CENTER



Extrusion Center - Castelli Calepio - BG - Italy

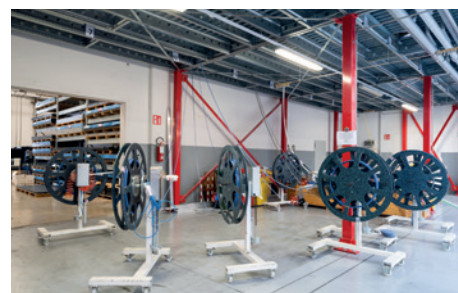
The ideal answer to your needs.

Movex® provides a new generation of high-performing profiles, developed and produced with the most updated technologies in the dedicated extrusion center from our production plant in Castelli Calepio (BG).

Movex® meets your needs for standard and custom made products in a dynamic and responsive way, ensuring the best performance to satisfy our customers' requirements.

Beside of the standard available profiles like side-guides and wear-strips, **Movex®** is also developing together with our customers innovative special solutions to reach the optimum performance of production lines against attractive prices.

Please check our extended catalogue for all available profiles, guides and wear-strips. All profiles are produced from a first rate UHMW-PE with the possibility to further enhance the performance by using our patented material **BluLub**.



BluLub®

Choose the quality of innovative material.

BluLub is a new super-performance compounded UHMW-PE material with the latest generation of solid lubricants, contributes to improve PV-properties compared to standard UHMW-PE, especially in applications with limited lubrication, higher speeds and/or higher loads.

BluLub ensure high wear and abrasion resistance, requires less energy and with the lower coefficient of friction, improves the product stability and wear life of chains and modular belts.

Properties:

- UHMW-PE Polyethylene with molecular density 9,200,000 g/mol.
- Operating temperature: -40 to + 80°C (-40 to 176°F)

