

THE NEW STANDARD DESIGN.

New design and best performance!

This design introduces replaceable guides.

Guides available in **BluLub®**, **UHMW-PE**, and **C Abrasive**

The use of a recycled material reduces the production cost, with a focus on sustainability.

Support base made in **Recycling multicolored material**

Patented fixing system
Permanent magnet now in the top of the curve

Return section made in **UHMW-PE**

NEW DESIGN



Main features:



Improved magnetic field

The consistent distance between the magnet and the chain ensures a constant magnetic field that reduces the annoying “stick-slip” effect. The new magnet cassettes include a double lip system.

+27% MAGNET FIELD OPTIMIZATION*



Fast and easy maintenance

Thanks to its patented RS, the easy replaceable guides simplify maintenance and reduce down-times.



Performance up to 90Kg/10cm



Interchangeable guides

In case of required replacement, guides can be ordered as handy replacement kit available in three different interchangeable materials, and easily installed without removing the curve from the conveyor: **BluLub®**, **UHMW-PE**, and **C Abrasive**.

3 GUIDES MATERIALS WITH 3 DIFFERENT FEATURES



Saving resources

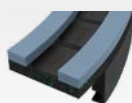
The new design and the guides replacement kit, are extremely useful to reduce purchase and maintenance costs, thus also improving the TCO.

UP TO -35% ENERGY REDUCTION*

Three versions available:

* Compared to the previous version.

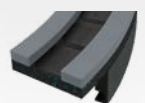
RS
EQUIPPED WITH
BluLub® Guides



RS C
EQUIPPED WITH
C Abrasive Guides



RS H
EQUIPPED WITH
UHMW-PE Guides



The color of **Recycling multicolored material** can vary depending to the the composition of raw materials used.

RS Kit replacement procedure

For RS version magnetic curves.

The kit replacement procedure can be done with the curve still mounted in the conveyor, this saves time and costs, with easy troubleshooting.

- Remove the worn guides from the top of the curve.

This can be done by inserting a flat screwdriver between the guide and the support base, and with the help of a hammer, leverage all the way round to lift the guide.

- Install the new guide on the support base.

Place the new guide in the appropriate seat, and using a soft hammer hit gently stab its upper surface the guide. Make sure guide it is firmly seated in the slot.

Now the guides are mounted properly and the conveyor can be reassembled.



SUSTAINABLE TIP

The worn guides should be deposited in the appropriate container for a proper recycling.

Scan to see the correct
RS MAGNETIC CURVES
replacement procedure.



SOLID MAGNETIC CURVES

THE NEW STANDARD DESIGN*.

With the main focus on quality, Movex magnetic corner tracks provide higher performances in combination with 3 different materials, specific for each application: traditional, dry running and abrasive.

The new design offers better performances, a magnet fields optimization and a up to a 35% production increase, guarantee a further reduction in lead times.

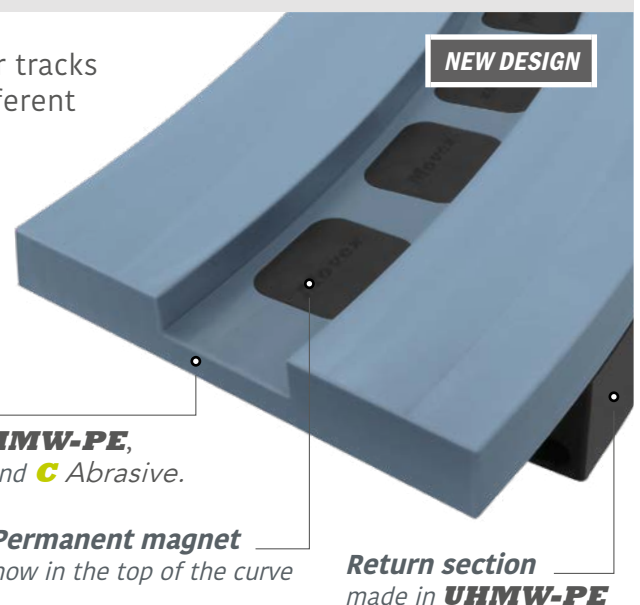


* 550 PRO M magnetic curves maintains the same design with magnets positioned in the lower part of the curve.

Solid curve available in **UHMW-PE**, **BluLub®**, and **C Abrasive**.

Permanent magnet now in the top of the curve

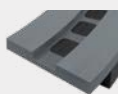
Return section made in **UHMW-PE**



Three materials available:

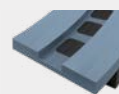
Depending on application conditions various curve materials are suitable.

UHMW-PE STANDARD



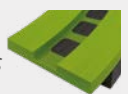
For Lubricated steel and plastic chains and belts.

BluLub® HIGH-PERFORMANCE



For limited lubrication and higher speeds and loads.

C Abrasive EXTREME CONDITIONS



For dry running steel chains and polluted circumstances.

On request, further customisations can be realised in order to meet your technical requirements:

Custom holes
(through, countersunk, counterbore)

Thread bushings M6, M8 and M10
(brass or zinc plated steel)

Special executions
(asymmetric curves, custom radii, widths, and angles)