**Replacement Guide for the Rolling Clamp Cable of the Ves-Matic Cube 80 (Kit Code 30502690)**

**Kit Material:**

<table>
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<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
<td>Rolling Clamp Extraflex Cable - Code: 30122272</td>
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<tr>
<td>2</td>
<td>Clip Ty-Rap 2,4x92 Rich.Wit-E-18R</td>
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**Assembly Procedure:**

1. Turn off the instrument.
2. Disconnect and remove the cable that has to be replaced.
3. Put the new cable on the instrument in the same way as the previous one using the two rubber grommets as fixing points. The two Ty-Rap bands have to be passed in the channel at the center of the grommets. Pay attention not to apply an excessive force, the cable has to be left free to shift along the grommets for some millimeters.
FASTENING THE CABLE AT THE CABLE MOVING’S PLATE

1. Use as a fixing point the hole located at 100mm from the plate’s front side.

2. Manually move the Clamp’s Horizontal Axis for its whole stroke in both directions and check the cable’s curve: it has to be smooth as showed in the picture below.

When it reaches the inner point (the clamp should be aligned to the Sample-Holder Chain) check that the cable doesn’t hit the hexagonal metallic spacer

When it reaches the outer point (the clamp would be in front of the Barcode reader) check that the cable’s curve is smooth and that no torsion or vertical movement happens.
FASTENING THE CABLE NEAR THE PHOTOSENSORS BOARD:

1. Use as a fixing point the two holes located at the left side of the support plate.
2. Check that when the Clamp's Vertical Axis is in its home position (at the top of its stroke), the cable is not subject to any traction.