

MOUNTING OF “T+U” SYSTEM

The mounting of the rails can be made following two different methods, the first is quicker, but less precise:

- Method 1

It is advisable to use this procedure when the distance between the rails is less than 350 mm; exceeding this value, utilize METHOD 2.

- (1) Fix the T... rail to the structure, by following the alignment instructions, described on pages A50 and A51.
- (2) Fix the U.. rail, without tightening the screws.
- (3) Insert the sliders into the rails and mount the moving table, without tightening its fixing screws.
- (4) Move the table towards the rail centre, and tighten its fixing screws with the correct torque.
- (5) Tighten the centre screws of the rail with the correct torque. See fig. N.
- (6) Move the table to one rail end and tighten the rest of the rail screws, beginning from this end towards the other one. See fig. O.

Fig. N

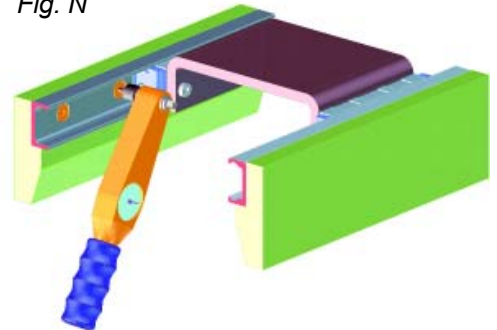
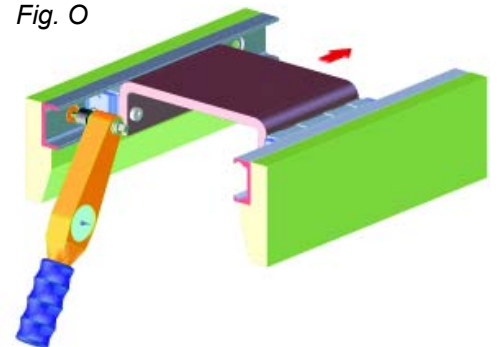


Fig. O



- Method 2

This procedure guarantees high precision of the rails mounting.

- (1) Fix the T... rail to the structure, by following the alignment instructions, described in the previous pages (see pages A50 and A51).
- (2) Fix the U.. rail, with the same procedure. You must use the same reference plane utilized for the T rail alignment.
- (3) Mount the table on the sliders and tighten its fixing screws.