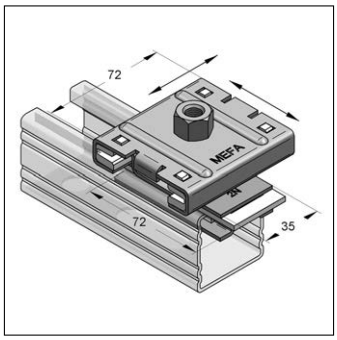
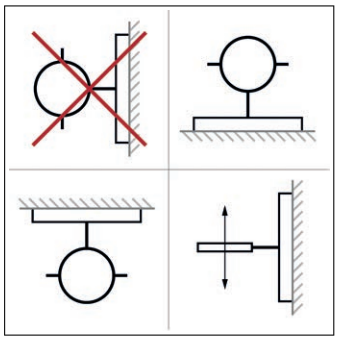
# Sliding element radial-axial GL 37



Sliding element radial-axial GL 37


Assembly instruction

**Specification**

| | |
|---|---|
| Application area: | Absorption of radial and axial length expansion for standing, hanging or vertical passed pipes. |
| Scope of delivery: | slider GL 37 and profile rail slider; pre-assembled (without C-profile) |
| Installation advise: | After mounting protection lugs should be turned up, thereby slipping can be avoided. The sliding strip must lie on the rail slot when mounted standing and on the toothing when mounted hanging. |
| Profile type: | 45 |
| max. sliding distance axial: | 37 mm |

**Technical data**

| | |
|---|---|
| Material sliding element: | Steel |
| Surface: | galvanized |
| Material name sliding stripe: | Polyamide 6 |
| Static friction factor: | 0,2 - 0,3 |
| Temperature resistance: | -30 up to 110 °C |

| Connection | Load $F_Z$ [kN] | Weight [kg/pc] | Packing unit [pcs.] | Part-No. |
|---|---|---|---|---|
| **1xM8** | 1,3 | 0,357 | 1 | 077046801 |
| **1xM10** | 1,3 | 0,367 | 1 | 077046001 |
| **1xM12** | 1,3 | 0,376 | 1 | 077046201 |
| **1xM16** | 1,3 | 0,385 | 1 | 077046601 |
| **1x1/2"** | 1,3 | 0,378 | 1 | 077046401 |