



**Blind rivets PolyGrip® aluminium / steel bulk pack, Rivet Ø / shank length (D / L): 4/10mm**



## Order data

|              |               |
|--------------|---------------|
| Order number | 771010 4/10   |
| GTIN         | 4007081700078 |
| Item class   | 74D           |

## Description

### Version:

Blind rivets ensure a permanently secure joining of various and sensitive materials, even if they are only accessible on one side.

Head shape: Dome head = FK; large flange head = K.

The PolyGrip® multigrip blind rivet is a multi-talent when it comes to meeting difficult and demanding requirements in an industrial environment. Whether in aluminium, steel or stainless steel, indoors or outdoors, with hard or soft joining material, critical bore hole diameter and tolerances, the PolyGrip® is almost always the perfect solution.

### Feature:

#### Wide clamping range:

A PolyGrip® dimension can replace up to five different dimensions of DIN standard blind rivets.

This gives you the following benefits:

Type reduction.

Reduction in the variety of types in the warehouse.

Reduction in the risk of mix-ups, thereby reducing errors in processing.

### Advantage:

- **Economical – replaces up to 5 different rivet dimensions.**
- **Excellent bearing stress – compensates for borehole inaccuracies.**

- **Secure spent rivet mandrel locking feature – no annoying rattling noises during application.**
- **Splash-proof under certain conditions.**
- **Wide closing head formation for high connection reliability.**

**Application:**

General applications.

**Material:**

Hollow rivet – aluminium alloy; rivet mandrel – steel, galvanized.

**Recommendation:****GESIPA® blind rivets – a rule of thumb:**

Material thickness + rivet shank diameter = rivet shank length

**Example:**

Material: Sheet metal 3 mm + sheet metal 3 mm + hole 4 mm = 10 mm rivet shank length > results in blind rivet 4 × 10.

## Technical description

|                           |                       |
|---------------------------|-----------------------|
| Number of rivets (pieces) | 500                   |
| Hollow rivet length L     | 10 mm                 |
| Hollow rivet material     | Aluminium alloy       |
| Head shape                | FK                    |
| Rivet pin material        | Aluminium, galvanised |
| Clamping range            | 0.5 - 6.5 mm          |
| Hole diameter             | 4.1 mm                |
| Hollow rivet diameter D   | 4 mm                  |
| Series                    | PolyGrip®             |
| Type of product           | Rivets                |