



Blind rivets PolyBulb® aluminium / steel bulk pack, Rivet Ø / shank length (D / L): 4,8/16mm



Order data

Order number	771030 4,8/16
GTIN	4007081944847
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 PolyBulb® distributes the contact pressure evenly on the component. It is ideal for riveting soft and brittle components, such as plastics and composite materials. It can replace up to three conventional blind rivets and help to reduce part variety and thus the risk of mix-ups. It achieves an aesthetic setting image – important for viewing areas.

Advantage:

- **Large clamping range.**
- **Large locking head.**
- **Ideal for viewing areas – aesthetic setting pattern.**
- **Controlled bearing stress – prevents crazing.**
- **Ideal for plastic riveting – high tensile strength and pop-out strength.**
- **Locked spent rivet mandrel – prevents rattling during use.**

Application:

Heating, ventilation, air conditioning and automation.

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

Series	PolyBulb® blind rivets
Head shape	FK
Hollow rivet material	Aluminium alloy
Number of rivets (pieces)	250
Hollow rivet length L	16 mm
Hollow rivet diameter D	4.8 mm
Hole diameter	4.9 mm
Clamping range	6 - 10 mm
Rivet pin material	Steel, galvanised
Type of product	Rivets