

Blind rivets aluminium / steel bulk pack, Rivet \emptyset / shank length (D / L): 4,8/8mm



Order data

Order number	771000 4,8/8
GTIN	4007081300711
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 most basic features of the standardised blind rivet are defined by various DIN EN ISO standards. These features primarily include geometric dimensions and mechanical properties. Further connector properties, such as choice of material and surface coating, are defined very generally by the standards and are the responsibility of the manufacturer. These specifications for the blind rivet features severely limit the tolerances of the connection parameters and the achievable requirements. Blind rivets according to DIN EN ISO are always designed for fixed components.

Application:

Standard 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

Data sheet

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

Hole diameter	4.9 mm
Hollow rivet length L	8 mm
Hollow rivet material	Aluminium alloy
Number of rivets (pieces)	500
Hollow rivet diameter D	4.8 mm
Head shape	FK
Rivet pin material	Steel, galvanised
Clamping range	2.5 - 4.5 mm
Type of product	Rivets