

# ALF - Standard Rivet

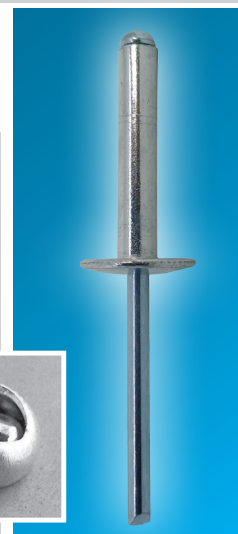
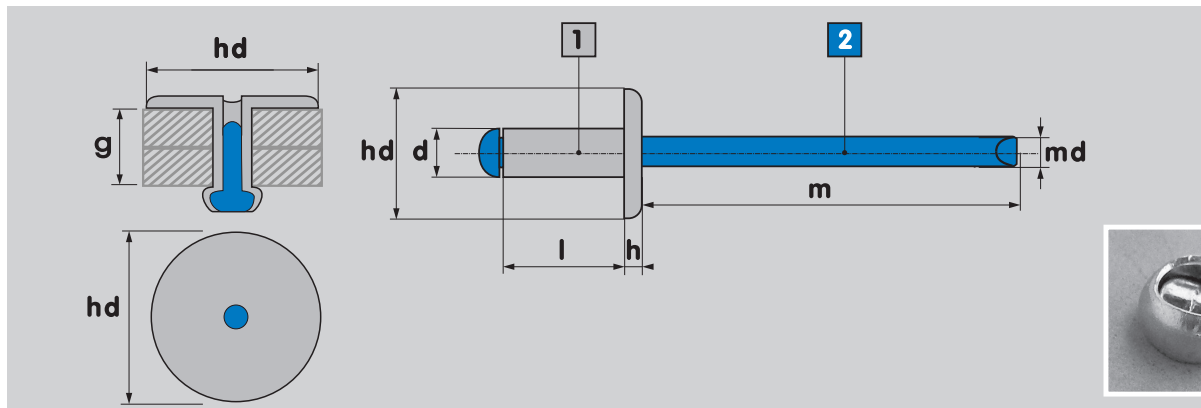
 Rivetto standard  nity zrywalne standardowe  Trhací nýty



**Large Flange** | Testa larga | kołnierz POWIĘKSZONY | Velká hlava

**1 Body:** Aluminium | ALLUMINIO | ALUMINIUM | HLINÍK

**2 Mandrel:** Steel | ACCIAIO | STAL | OCEL



## Ø 3.2 mm

### Dimensions

(see diagram):

d = 3.2 (+0.08/-0.15)mm

Hole size = 3.3 mm

hd = 9.5 (+0.2/-0.6)mm

h = 2 (+0.2/-0.2) mm

md = 1.8 mm

m = 27mm (min)

| Product Code UK | Product Code EU | Length* (mm) | Grip range (mm) |      | Inner Box qty. | Outer Box qty. | Shear N | Tensile N |
|-----------------|-----------------|--------------|-----------------|------|----------------|----------------|---------|-----------|
|                 |                 |              | Min.            | Max. |                |                |         |           |
| ALF3206         | ASX3206-BC      | 6            | 1.5             | 3.5  | 1000           | 6000           | 760     | 980       |
| ALF3208         | ASX3208-BC      | 8            | 3.5             | 5    | 1000           | 6000           | 760     | 980       |
| ALF3210         | ASX3210-BC      | 10           | 5               | 7    | 1000           | 6000           | 760     | 980       |
| ALF3212         | ASX3212-BC      | 12           | 7               | 9    | 1000           | 4000           | 760     | 980       |
| ALF3214         | ASX3214-BC      | 14           | 9               | 11   | 1000           | 4000           | 760     | 980       |
| ALF3216         | ASX3216-BC      | 16           | 9               | 13   | 500            | 2000           | 780     | 980       |
| ALF3218         | ASX3218-BC      | 18           | 11              | 14   | 500            | 2000           | 780     | 980       |

## Ø 4.0 mm

### Dimensions

(see diagram):

d = 4 (+0.08/-0.15)mm

Hole size = 4.1 mm

hd = 12 (+0.2/-0.8)mm

h = 2.5 (+0.3/-0.3) mm

md = 2.2 mm

m = 27mm (min)

| Product Code UK | Product Code EU | Length* (mm) | Grip range (mm) |      | Inner Box qty. | Outer Box qty. | Shear N | Tensile N |
|-----------------|-----------------|--------------|-----------------|------|----------------|----------------|---------|-----------|
|                 |                 |              | Min.            | Max. |                |                |         |           |
| ALF4006         | ASX4006-BC      | 6            | 1               | 3    | 500            | 2000           | 1200    | 1600      |
| ALF4008         | ASX4008-BC      | 8            | 3               | 5    | 750            | 4500           | 1200    | 1600      |
| ALF4010         | ASX4010-BC      | 10           | 5               | 6.5  | 500            | 3000           | 1200    | 1600      |
| ALF4012         | ASX4012-BC      | 12           | 6.5             | 8.5  | 500            | 3000           | 1200    | 1600      |
| ALF4014         | ASX4014-BC      | 14           | 8.5             | 10.5 | 500            | 3000           | 1200    | 1600      |
| ALF4016         | ASX4016-BC      | 16           | 8.5             | 12.5 | 500            | 2000           | 1200    | 1600      |
| ALF4018         | ASX4018-BC      | 18           | 12.5            | 14.5 | 500            | 2000           | 1200    | 1600      |
| ALF4020         | ASX4020-BC      | 20           | 12.5            | 16.5 | 500            | 2000           | 1200    | 1600      |
| ALF4010R9005    | ASX40100-BC     | 10           | 5               | 6.5  | 500            | 3000           | 1200    | 1600      |
| ALF4014R9005    | ASX40140-BC     | 14           | 8.5             | 10.5 | 500            | 3000           | 1200    | 1600      |

## Ø4.8 mm

### Dimensions

(see diagram):

d = 4.8 (+0.08/-0.15)mm

Hole size = 4.9 mm

hd = 14 (+0.2/-0.8)mm

h = 2.5 (+0.3/-0.3) mm

md = 2.7 mm

m = 27mm (min)

| Product Code UK | Product Code EU | Length* (mm) | Grip range (mm) |      | Inner Box qty. | Outer Box qty. | Shear N | Tensile N |
|-----------------|-----------------|--------------|-----------------|------|----------------|----------------|---------|-----------|
|                 |                 |              | Min.            | Max. |                |                |         |           |
| ALF4808         | ASL4808-BC      | 8            | 2.5             | 4.5  | 500            | 3000           | 1690    | 2230      |
| ALF4810         | ASL4810-BC      | 10           | 4               | 6    | 500            | 3000           | 1690    | 2230      |
| ALF4812         | ASL4812-BC      | 12           | 6               | 8    | 500            | 3000           | 1690    | 2230      |
| ALF4814         | ASL4814-BC      | 14           | 8               | 10   | 500            | 2000           | 1690    | 2230      |
| ALF4816         | ASL4816-BC      | 16           | 8               | 12   | 500            | 2000           | 1690    | 2230      |
| ALF4818         | ASL4818-BC      | 18           | 12              | 13.5 | 500            | 2000           | 1690    | 2230      |
| ALF4820         | ASL4820-BC      | 20           | 12              | 15   | 500            | 2000           | 1690    | 2230      |
| ALF4822         | ASL4822-BC      | 22           | 16              | 18   | 500            | 2000           | 1690    | 2230      |
| ALF4825         | ASL4825-BC      | 25           | 15              | 20   | 250            | 1000           | 1690    | 2230      |
| ALF4828         | ASL4827-BC      | 28           | 18              | 21   | 250            | 1000           | 1690    | 2230      |
| ALF4830         | ASL4830-BC      | 30           | 20              | 25   | 250            | 1000           | 1690    | 2230      |
| ALF4835         | ASL4835-BC      | 35           | 25              | 30   | 250            | 1000           | 1690    | 2230      |
| ALF4840         | ASL4840-BC      | 40           | 30              | 35   | 250            | 1000           | 1690    | 2230      |

\* tolerance +1.0/-0.20mm

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