

# **Machine feet**

# Item description/product images







# Description

#### Material:

Metal parts, steel grade 5.6. Elastomer, natural rubber, medium hardness, Shore 60.

## Version:

Steel electro zinc-plated.

## Note:

These machine feet have proven themselves to be universally applicable elements for the elastic support of all types of machine. They are commonly used wherever large horizontal movements are to be avoided. The horizontal rigidity is higher in all directions than the vertical rigidity. If used correctly they are excellent at preventing the transfer of vibration and noise.

Machine feet with shear protection are available for situations where tensile forces are to be expected.

The indicated load data are reference values for static loads by rubber hardness of Shore 60A.

In contrast to those in the drawing, the holes D2 can also be elongated holes.

# **On request:**

Rubber hardness Shore 40 or 70 A.

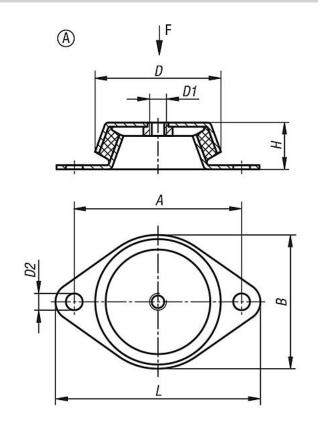
#### **Drawing reference:**

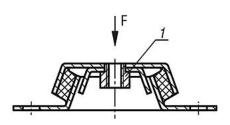
1) With shear protection

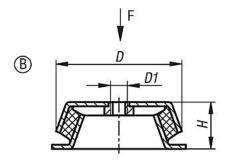


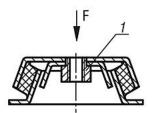
# Drawings

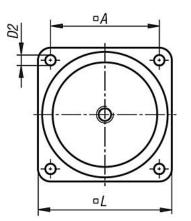












# **Overview of items**

Machine feet



# Machine feet



#### **Overview of items**

| Order No.    | Form | Version 1                | A   | В   | D   | D1  | D2   | Н  | L   | Load rating<br>max. kN |
|--------------|------|--------------------------|-----|-----|-----|-----|------|----|-----|------------------------|
| K0687.062060 | А    | without shear protection | 85  | 66  | 62  | M10 | 8,2  | 30 | 110 | 1,5                    |
| K0687.062160 | А    | with tear protection     | 85  | 66  | 62  | M10 | 8,2  | 30 | 110 | 1,5                    |
| K0687.078060 | А    | without shear protection | 110 | 78  | 78  | M10 | 9    | 30 | 128 | 1,8                    |
| K0687.078160 | А    | with tear protection     | 110 | 78  | 78  | M10 | 9    | 30 | 128 | 1,8                    |
| K0687.092060 | А    | without shear protection | 110 | 96  | 86  | M12 | 10,2 | 45 | 140 | 3                      |
| K0687.092160 | А    | with tear protection     | 110 | 96  | 86  | M12 | 10,2 | 45 | 140 | 3                      |
| K0687.106060 | А    | without shear protection | 140 | 110 | 106 | M12 | 12,4 | 39 | 170 | 3,6                    |
| K0687.106160 | А    | with tear protection     | 140 | 110 | 106 | M12 | 12,4 | 39 | 170 | 3,6                    |
| K0687.150060 | В    | without shear protection | 132 | -   | 150 | M16 | 12,5 | 51 | 168 | 8                      |
| K0687.150160 | В    | with tear protection     | 132 | -   | 150 | M16 | 12,5 | 51 | 168 | 8                      |

## Information about this article

A KIPP machine feet are universal products for fixating machines and machine components such as single units. In practice machine feet have proven themselves especially where the secure positioning and alignment of a machine is important. The high horizontal rigidity as well as the damping of vibrations and noise are further reasons to use machine feet. KIPP machine feet have a rubber hardness of Shore 60A as standard. Rubber hardness of Shore 40A or 70A are available on request. For high tensile loads a machine foot with shear protection is recommended.