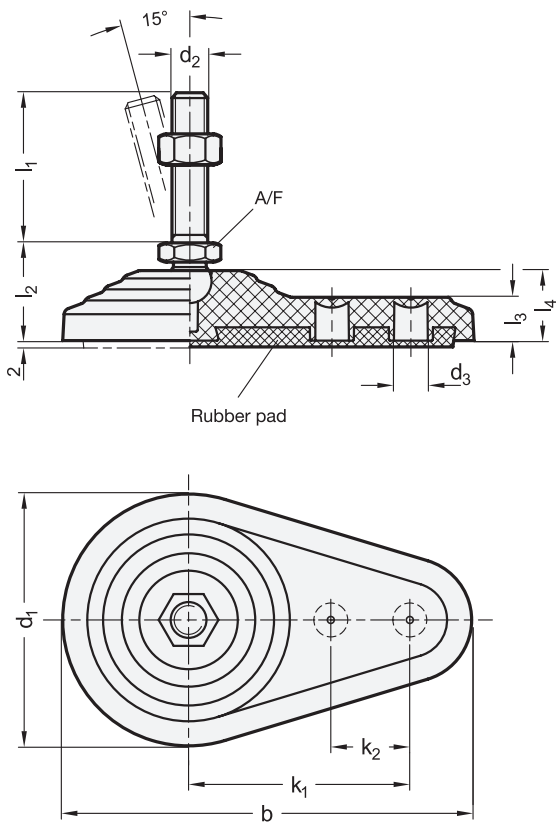




**elesa**  
Original design LV.FO-SST

**SS** Stainless Steel

**4 Type**

- A** Without nut, without rubber pad
- B** With nut, without rubber pad
- AG** Without nut, with rubber pad
- BG** With nut, with rubber pad

**Specification**

**Base plate**

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Black, matte finish
- Operating temperature  
-22 °F to +212 °F (-30 °C to +100 °C)

**Rubber underlay (NBR)**

70 Shore A, black

**EN 445**

- Threaded stud  
Steel  
- Property class 5.8  
- Zinc plated, blue passivated finish
- Hex nut ISO 4032  
Steel zinc plated, blue passivated finish

**EN 445.5**

- Threaded stud  
Stainless steel AISI 303
- Hex nut ISO 4032  
Stainless steel AISI 304

RoHS

**Technical Information**

**Page**

|                                 |     |
|---------------------------------|-----|
| Strength Values of Screws       | QVX |
| Plastic Characteristics         | QVX |
| Stainless Steel Characteristics | QVX |

Leveling feet EN 445 / EN 445.5 are capable of withstanding high static loads through the use of a high density plastic material coupled with a design which distributes the load over a larger area.

The values given in the table regarding the static load capacity serve as a guide line only and if these are exceeded serious permanent deformation or breakage of the plastic socket could occur.

The above values have been arrived at by a series of tests whereby a limited number of leveling feet were subjected for a limited time to a vertical static load to the feet.

The details relating to the load bearing capacity are non-binding recommended values and rule out any liability. They constitute no general warranty of quality and condition. The user must determine from case to case whether a product is suitable for the intended use.

The fixing holes are closed by a thin plastic layer, which may be easily punctured.

Leveling feet EN 445 / EN 445.5 are supplied assembled, but are removable.

**How to order (Steel)**

**EN 445-80-M10-98-B**

- 1** Foot diameter d<sub>1</sub>
- 2** Thread d<sub>2</sub>
- 3** Thread length l<sub>1</sub>
- 4** Type

**How to order (Stainless steel)**

**EN 445.5-80-M10-98-B**

- 1** Foot diameter d<sub>1</sub>
- 2** Thread d<sub>2</sub>
- 3** Thread length l<sub>1</sub>
- 4** Type

Metric table

1

2

3

Dimensions in: millimeters / inches

| d <sub>1</sub> | d <sub>2</sub> | l <sub>1</sub> |             |             |             |   | b            | d <sub>3</sub> | k <sub>1</sub> | k <sub>2</sub> | l <sub>2</sub> | l <sub>3</sub> | l <sub>4</sub> | A/F        | Ball Ø     | Static load<br>(see information) |
|----------------|----------------|----------------|-------------|-------------|-------------|---|--------------|----------------|----------------|----------------|----------------|----------------|----------------|------------|------------|----------------------------------|
| 60<br>2.36     | M 8            | 43<br>1.69     | 68<br>2.68  | -           | -           | - | 96.5<br>3.80 | 8.5<br>0.33    | 50<br>1.97     | 18<br>0.71     | 30<br>1.18     | 14<br>0.55     | 21<br>0.83     | 14<br>0.55 | 14<br>0.55 | 14 kN<br>3147 lbf                |
| 60<br>2.36     | M 10           | 43<br>1.69     | 68<br>2.68  | 98<br>3.86  | -           | - | 96.5<br>3.80 | 8.5<br>0.33    | 50<br>1.97     | 18<br>0.71     | 30<br>1.18     | 14<br>0.55     | 21<br>0.83     | 14<br>0.55 | 14<br>0.55 | 14 kN<br>3147 lbf                |
| 60<br>2.36     | M 12           | 43<br>1.69     | 68<br>2.68  | 98<br>3.86  | -           | - | 96.5<br>3.80 | 8.5<br>0.33    | 50<br>1.97     | 18<br>0.71     | 30<br>1.18     | 14<br>0.55     | 21<br>0.83     | 14<br>0.55 | 14<br>0.55 | 14 kN<br>3147 lbf                |
| 60<br>2.36     | M 14           | 68<br>2.68     | 98<br>3.86  | 148<br>5.83 | -           | - | 96.5<br>3.80 | 8.5<br>0.33    | 50<br>1.97     | 18<br>0.71     | 30<br>1.18     | 14<br>0.55     | 21<br>0.83     | 14<br>0.55 | 14<br>0.55 | 14 kN<br>3147 lbf                |
| 60<br>2.36     | M 16           | 68<br>2.68     | 108<br>4.25 | 148<br>5.83 | 168<br>6.61 | - | 96.5<br>3.80 | 8.5<br>0.33    | 50<br>1.97     | 18<br>0.71     | 30<br>1.18     | 14<br>0.55     | 21<br>0.83     | 16<br>0.63 | 14<br>0.55 | 14 kN<br>3147 lbf                |
| 80<br>3.15     | M 8            | 43<br>1.69     | 68<br>2.68  | -           | -           | - | 130<br>5.12  | 10.5<br>0.41   | 70<br>2.76     | 25<br>0.98     | 31<br>1.22     | 14<br>0.55     | 22<br>0.87     | 14<br>0.55 | 14<br>0.55 | 14 kN<br>3147 lbf                |
| 80<br>3.15     | M 10           | 43<br>1.69     | 68<br>2.68  | 98<br>3.86  | -           | - | 130<br>5.12  | 10.5<br>0.41   | 70<br>2.76     | 25<br>0.98     | 31<br>1.22     | 14<br>0.55     | 22<br>0.87     | 14<br>0.55 | 14<br>0.55 | 16 kN<br>3597 lbf                |
| 80<br>3.15     | M 12           | 43<br>1.69     | 68<br>2.68  | 98<br>3.86  | -           | - | 130<br>5.12  | 10.5<br>0.41   | 70<br>2.76     | 25<br>0.98     | 31<br>1.22     | 14<br>0.55     | 22<br>0.87     | 14<br>0.55 | 14<br>0.55 | 16 kN<br>3597 lbf                |
| 80<br>3.15     | M 14           | 68<br>2.68     | 98<br>3.86  | 148<br>5.83 | -           | - | 130<br>5.12  | 10.5<br>0.41   | 70<br>2.76     | 25<br>0.98     | 31<br>1.22     | 14<br>0.55     | 22<br>0.87     | 14<br>0.55 | 14<br>0.55 | 16 kN<br>3597 lbf                |
| 80<br>3.15     | M 16           | 68<br>2.68     | 108<br>4.25 | 148<br>5.83 | 168<br>6.61 | - | 130<br>5.12  | 10.5<br>0.41   | 70<br>2.76     | 25<br>0.98     | 31<br>1.22     | 14<br>0.55     | 22<br>0.87     | 16<br>0.63 | 14<br>0.55 | 16 kN<br>3597 lbf                |

