



 Inox
Stainless
Steel

 ESD

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

| d ₁ | d ₂ | l ₁ | l ₂ | l ₃ | A/F | Ball Ø | Static load in kN (see information) |
|----------------|----------------|----------------|----------------|----------------|-----|--------|--|
| 60 | M 8 | 43 | 68 | - | 33 | 24 | 14 |
| 60 | M 10 | 43 | 68 | 98 | 33 | 24 | 14 |
| 60 | M 12 | 43 | 68 | 98 | 33 | 24 | 14 |
| 60 | M 14 | 68 | 108 | 148 | 33 | 24 | 14 |
| 60 | M 16 | 68 | 108 | 148 | 168 | 33 | 14 |
| 60 | M 16 | 58 | 98 | 138 | 158 | 43 | 24 |
| 60 | M 20 | 98 | 138 | 158 | 198 | 43 | 24 |
| 60 | M 24 | 98 | 138 | 158 | 198 | 43 | 24 |
| 80 | M 8 | 43 | 68 | - | 33 | 24 | 14 |
| 80 | M 10 | 43 | 68 | 98 | 33 | 24 | 14 |
| 80 | M 12 | 43 | 68 | 98 | 33 | 24 | 14 |
| 80 | M 14 | 68 | 108 | 148 | - | 33 | 14 |
| 80 | M 16 | 68 | 108 | 148 | 168 | 33 | 14 |
| 80 | M 16 | 58 | 98 | 138 | 158 | 43 | 24 |
| 80 | M 20 | 98 | 138 | 158 | 198 | 43 | 24 |
| 80 | M 24 | 98 | 138 | 158 | 198 | 43 | 24 |
| 100 | M 8 | 43 | 68 | - | 33 | 24 | 14 |
| 100 | M 10 | 43 | 68 | 98 | - | 33 | 14 |
| 100 | M 12 | 43 | 68 | 98 | - | 33 | 14 |
| 100 | M 14 | 68 | 108 | 148 | - | 33 | 14 |
| 100 | M 16 | 68 | 108 | 148 | 168 | 33 | 14 |
| 100 | M 16 | 58 | 98 | 138 | 158 | 43 | 24 |
| 100 | M 20 | 98 | 138 | 158 | 198 | 43 | 24 |
| 100 | M 24 | 98 | 138 | 158 | 198 | 43 | 24 |
| 125 | M 16 | 58 | 98 | 138 | 158 | 67 | 24 |
| 125 | M 20 | 98 | 138 | 158 | 198 | 67 | 24 |
| 125 | M 24 | 98 | 138 | 158 | 198 | 67 | 24 |



Specification

- Foot
 - Plastic ESD
Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Black, matte finish
 - Temperature resistant up to 100 °C
 - Electrically conductive
Surface resistivity: $10^3 \Omega$
(ASTM D257 measuring method)
 - Volume resistivity: $10^3 \Omega$
(ASTM D257 measuring method)
- Rubber pad (NBR)
70 Shore A, black
 - Electrically conductive
Surface resistivity: $10^3 \Omega$
(ASTM D991 measuring method)
 - Volume resistivity: $10^3 \Omega$
(ASTM D991 measuring method)
- **GN 344.2**
 - Threaded stud steel
Property class 5.8
Zinc plated, blue passivated
 - Hexagon nut ISO 4032
Steel zinc plated, blue passivated
- **GN 344.7**
 - Threaded stud
Stainless steel AISI 303
 - Hex nut ISO 4032
Stainless steel AISI 304
- RoHS

Information

Leveling feet GN 344.2 / GN 344.7 feature a conductive ESD plastic material (PA) or rubber (NBR) which prevents static charges from building up. The imprint ESD-C on the surface of the leveling feet indicates the special antistatic properties according to ICE 61340-5-1.

These leveling feet have a high load-bearing capacity which is achieved by the use of a very high grade plastic material. In addition, their stepped base also helps to spread the load over a wider 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 foot could occur.

The values were 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 listed load capacities are non-binding guide values; the manufacturer accepts no liability for their performance. In general, they do not constitute a warranty of condition. The user must determine from case to case whether a product is suitable for the intended use.

Leveling feet GN 344.2 / GN 344.7 are delivered assembled, but can also be disassembled.

How to order (Threaded stud steel)

GN 344.2-80-M16-138-BG



| | |
|---|----------------|
| 1 | d ₁ |
| 2 | d ₂ |
| 3 | l ₁ |
| 4 | Type |

How to order (Threaded stud stainless steel)

GN 344.7-60-M16-138-B



| | |
|---|----------------|
| 1 | d ₁ |
| 2 | d ₂ |
| 3 | l ₁ |
| 4 | Type |