



ELES Original design LV.A-ESD



Inox  
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

1

2

3

d <sub>1</sub>	d <sub>2</sub>	l <sub>1</sub>			l <sub>2</sub>	l <sub>3</sub>	A/F	Ball-Ø	Static load in kN (see information)	
60	M 8	43	68	-	-	33	24	14	14	14
60	M 10	43	68	98	-	33	24	14	14	14
60	M 12	43	68	98	-	33	24	14	14	14
60	M 14	68	108	148	-	33	24	14	14	14
60	M 16	68	108	148	168	33	24	16	14	14
60	M 16	58	98	138	158	43	24	24	24	18
60	M 20	98	138	158	198	43	24	24	24	18
60	M 24	98	138	158	198	43	24	24	24	18
80	M 8	43	68	-	-	33	24	14	14	16
80	M 10	43	68	98	-	33	24	14	14	16
80	M 12	43	68	98	-	33	24	14	14	16
80	M 14	68	108	148	-	33	24	14	14	16
80	M 16	68	108	148	168	33	24	16	14	16
80	M 16	58	98	138	158	43	24	24	24	18
80	M 20	98	138	158	198	43	24	24	24	18
80	M 24	98	138	158	198	43	24	24	24	18
100	M 8	43	68	-	-	33	24	14	14	18
100	M 10	43	68	98	-	33	24	14	14	18
100	M 12	43	68	98	-	33	24	14	14	18
100	M 14	68	108	148	-	33	24	14	14	18
100	M 16	68	108	148	168	33	24	16	14	18
100	M 16	58	98	138	158	43	24	24	24	25
100	M 20	98	138	158	198	43	24	24	24	25
100	M 24	98	138	158	198	43	24	24	24	25
125	M 16	58	98	138	158	67	46	24	24	28
125	M 20	98	138	158	198	67	46	24	24	28
125	M 24	98	138	158	198	67	46	24	24	28



**Specification**

- Foot
  - Plastic ESD
  - Technopolymer (Polyamide PA)
  - glass fibre reinforced
  - black, matt
  - 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
  - Tensile strength
  - zinc plated, blue passivated
  - Hexagonal nut ISO 4032
  - Steel zinc plated, blue passivated
- **GN 344.7**
  - Threaded stud Stainless Steel
  - German Material No. 1.4305
  - Hexagonal nut ISO 4032
  - Stainless Steel 1.4301
- **RoHS**

**Information**

Levelling 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 levelling feet indicates the special antistatic properties according to ICE 61340-5-1.

These levelling 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 levelling 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.

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

How to order (Threaded stud steel)		1	d <sub>1</sub>
		2	d <sub>2</sub>
		3	l <sub>1</sub>
		4	Type
		<b>GN 344.2-80-M16-138-BG</b>	

How to order (Threaded stud Stainless Steel)		1	d <sub>1</sub>
		2	d <sub>2</sub>
		3	l <sub>1</sub>
		4	Type
		<b>GN 344.7-60-M16-138-B</b>	

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9

