



ELESA Original design LV.A-ESD



Inox
Stainless
Steel

4 Type

- A** without nut, without rubber underlay
- B** with nut, without rubber underlay
- AG** without nut, with rubber underlay
- BG** with nut, with rubber underlay



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	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)
- **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
- Rubber underlay (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)
- RoHS compliant

Information

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

They 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 socket 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.

Dependent on the application, the load safety factor has to be taken into account so that the permissible load lies below the guide line values specified in the table. We cannot, however, accept any liability for possible damage which could be caused by incorrect use of these levelling feet.

ESD-Levelling feet GN 344.2 / GN 344.7 are assembled, but are removable.

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

