

GE

Grounding system



**24 hour
delivery service**
on demand


**Guarantee
of quality**
for all products

**Global
distribution
network**
for you on site

Service-Hotline
Tel. +49 7324 9696-33
we are happy
to assist you

► Definitely grounded in any case.

UGA groundings GE are available in various versions: Lead-through grounding, armor grounding and potential grounding, in flexible or fixed version as well as a version for subsequent installation. Available in nearly every installation size. Encasing in concrete flush to the formwork of the wall or ceiling. For special requirements please contact our engineering department.

► Advantages and benefits

- **Stainless steel version**
- **Ground terminal available for all kinds of applications (not included in delivery)**
- **Robust connection thread M12 respectively M16**
- **Watertight**
- **Permanent labeling of the grounding**



Lead-through grounding GE-D/(L)

Fixed, isolated grounding for encasing flush to the formwork. Connection M12 or M16 on both sides.

Order no. **GE-D/(L)**
(L) = wall thickness in mm



Lead-through potential grounding GE-D-P/(L)

Fixed lead-through for flush encasing in concrete. With four-wire connector (steel, galvanized), with M12 or M16 connection on both sides.

Order no. **GE-D-P/(L)**
(L) = wall thickness in mm



Potential grounding GE-P

Grounding fix point for flush encasing in concrete. With four-wire connector (steel, galvanized), with M12 or M16 connection on both sides.

Order no. **GE-P**
standard size:
approximately 120 mm



Flexible lead-through grounding GE-FD/(L)

Flexible, isolated lead-through for flush encasing in concrete. With M12 connection on both sides. For wall thicknesses of 150 up to 500 mm.

Order no. **GE-FD/(L)**
(L) = standard length
500 mm or 320 mm



Armor grounding GE-A/(L)

Grounding fix point for welding to an armor and for flush encasing in concrete. With connection A12.

Order no. **GE-A/(L)**
(L) = grounding length in mm



Armor grounding GE-A/(L) with hoop iron 40 x 5 GE-AB

Grounding fix point with welded on hoop iron (made of steel) for fusing with the armor and for flush encasing in concrete. With connection M12.

Order no. **GE-AB**
Standard length: 70 mm
Length hoop iron: 300 mm



Subsequent lead-through grounding GE-ND

Fixed, isolated lead-through, galvanized version for subsequent installation. One side with connection M12, the other side with four-wire connector.

Order no. **GE-ND**
Standard wall thickness:
250 mm and 420 mm
Stainless steel version A2 = – A2
Stainless steel version A4 = – A4



Flat-round-connector

Order no. **GE-FRV**
Galvanized version = – VZ
Stainless steel version A2 = – A2
Stainless steel version A4 = – A4

Connection-bolt M12

Order no. **GE-ABM 12**
Galvanized version = – VZ
Stainless steel version A2 = – A2
Stainless steel version A4 = – A4

UGA SYSTEM-TECHNIK GmbH & Co. KG
Building Technology Systems

Heidenheimer Str. 80 – 82
89542 Herbrechtingen/Germany
P.O. Box 12 61, 89539 Herbrechtingen/Germany
Phone +49 7324 9696-0, Fax +49 7324 9696-96
info@uga.eu, www.uga.eu

We deliver replacement parts, if there are material defects which disturb the function. We do not deliver replacement parts for defects which result on the transport or the storage of the goods, or which are based on inaccurate installation or the results of it. Our information is based on the current state of technical evidence. We reserve the right to make technical amendments. Because of the diversity of possible influences during the installation and application our technical information does not release the user from own tests and checks.

All systems of UGA have to be installed according to the corresponding installation advice.