

AGRO terraFIX[®] equipotential bonding and earthing clamps.

For fast and flexible equipotential bonding and earthing of metal pipes.

Quick and easy ground connection.





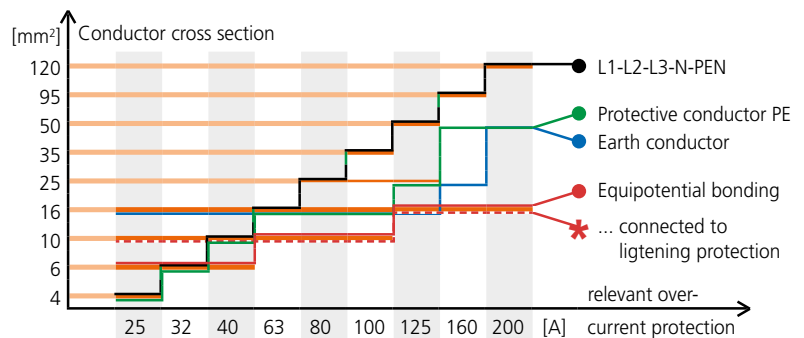
AGRO terraFIX® equipotential bonding - quick installation, regardless of orientation

In any building, conducting materials must be connected to an equipotential bonding / earthing system if they can be touched and transmit an electric charge. All earthing conductors, whether protective or functional, should be connected to a central earthing point (CEP).

In accordance with the Swiss low voltage installation standard NIN 2015, the cross section of the protective equipotential bonding wire depends on the relevant overcurrent protective device. In general, the cross-sectional area of the protective equipotential bonding wire must not exceed 16 mm².

AGRO's new terraFIX® equipotential bonding and earthing clamp has a maximum clamping area of 25 mm² (wire Ø 6.6 mm). Its use is very quick and easy thanks to its click-closed design, and a simple rotation of its spring-loaded wire grip enables it to adapt to longitudinal or transverse wire/cable orientations.

- Quick installation thanks to click-closed design
- Can be installed with one hand
- Longitudinal or transverse orientation
- Modern clamping technology
- Open clamp for quick insertion of wires and cables from the side
- Fixing screws with Torx profile



Source: SEV Brochure



Installation



The equipotential bonding and earthing clamp is supplied with a pre-fitted screw.



Place the equipotential bonding and earthing clamp around the metal pipe ...



... and clip it closed.



Tighten the screw to secure it in place.



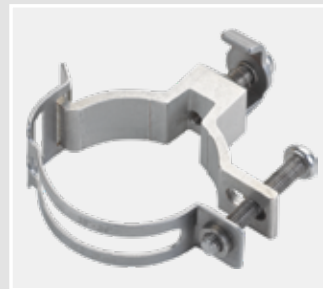
Thanks to the spring-loaded wire grip...



...wires and cables can be connected longitudinally...




... or transversely.



Pipe diameters given in inches and mm.

AGRO terraFIX® equipotential bonding and earthing clamps

Material

Clamp:	tin-plated brass
Wire clip:	stainless steel
Bracket:	stainless steel
Torx screws  :	stainless steel



Nominal size

Pipe diameter	3/8" - 3/4"	1" - 1 1/4"
Cable	16.5 - 28 mm	33.5 - 42 mm
Wire	4 - 25 mm ²	4 - 25 mm ²
	Ø ≤ 6.6 mm	Ø ≤ 6.6 mm



Art.No.

EAN for online orders

No. of units in inner/outer packaging

•

9601.28



- / 10



•

9601.42



- / 10



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Brass earthing clamps

Earthing clamps made of tin-plated brass provide a simple, reliable equipotential bonding / earthing connection to metal water or heating pipes.

- For connection of metal pipes to the equipotential bonding / earthing system
- Enduring good contact between pipe and equipotential bonding / earthing wire
- Large contact surface between clamp and wire via two contact screws
- Simple connection of multiple pipes on the same equipotential bonding / earthing wire without cutting or disconnecting the wire
- No interruption of equipotential bonding / earthing during removal of a pipe

Installation



Easy installation of equipotential equalization without interruption of the potential equalization conductor.



Simply strip some insulation from the earthing wire, insert the wire from the side and tighten the contact screws.



Easy connection of multiple pipes on the same equipotential bonding / earthing wire without cutting or disconnecting the wire.







Large contact surface between clamp and wire via two contact screws per wire – whether the clamp allows connection of one wire or two.

Single-wire clamp for 4 - 50 mm² wire

- Material: tin-plated brass
- Torx screws : stainless steel





Pipe diameter in mm	16,6-26,5	33,5-41,9	47,9-59,6	75,2-87,9
Nominal size	3/8" - 3/4"	1" - 1 1/4"	1 1/2" - 2"	2 1/2" - 3"
Wire diameter in mm	≤ 8.0	≤ 8.0	≤ 8.0	≤ 8.0
Ⓢ	•	•	•	•
Art.-No.	9605	9610	9620	9630
EAN for online orders				
No. of units in inner/outer packaging	- / 10	- / 10	- / 10	- / 10

Single-wire clamp for 4 - 50 mm² wire

- Material: tin-plated brass
- Torx screws : stainless steel



Pipe diameter in mm	33,5-41,9	47,9-59,6
Nominal size	1" - 1 1/4"	1 1/2" - 2"
Wire diameter in mm	≤ 8.0	≤ 8.0
Ⓢ	•	•
Art.-No.	9610.02	9620.02
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