

# **TITAN** accessories

CATALOG  
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[www.titanaccs.com](http://www.titanaccs.com)

**GROUNDING KITS**

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## ; FCI B8-B; ? HG

**Titan Co.** grounding kits are designed for grounding of coaxial cable outer conductor with the diameter 11mm, 1/2, 7/8, 1.1/4, 1.5/8. The kit includes: copper clip for outer conductor, grounding wire of 16mm<sup>2</sup> and 60sm in length and the necessary insulation materials. Grounding wire also has pre-installed clamp with one opening 8.5mm in diameter, bolt and M8 nut.

### *( Standard Grounding kit )*



#### *Description:*

Lightning protection: according to MIL STD 1757

Contact point resistance < 1 MOhm

Working temperature -50°C +85°C

Water proofness IP67

Rust resistance according to IEC 68-2-14

#### *Materials:*

Contact: copper

Wire: copper wire with black PVC jacket

Insulation: rubber EPDM

#### *Models:*

SGK 11

SGK 1/2"

SGK 7/8"

SGK 1.1/4"

SGK 1.5/8"

#### *Installation peculiarities:*

The indicator set on the mobile part of the clamp shows the compressing power of the clamp on the outer cable conductor.

### *(Clip-on Grounding kit)*



#### *Description:*

Lightning protection: according to MIL STD 1757

Contact point resistance < 1 MOhm

Working temperature -50°C +85°C

Water proofness IP67

Rust resistance according to IEC 68-2-14

#### *Materials::*

Contact: copper

Wire: copper wire with black PVC jacket

Insulation: rubber EPDM

#### *Models:*

CGK 1/2"

CGK 7/8"

CGK 1.1/4"

CGK 1.5/8"

#### *Installation peculiarities:*

The installation of this grounding kit takes less time than the installation of the standard grounding kit.

Clamp is snapped on the outer cable conductor providing stable contact.

***(Gemel Type Grounding kit)******Description:***

Lightning protection: according to MIL STD 1757  
Contact point resistance < 1 MOhm  
Working temperature -50°C +85°C  
Water proofness IP67  
Rust resistance according to IEC 68-2-14

***Materials:***

Contact: copper  
Wire: copper wire with black PVC jacket  
Outer pinch: AISI 304 steel with rubber EPDM spacer

***Models:***

GGK 1/2"  
GGK 7/8"  
GGK 1.1/4"  
GGK 1.5/8"

***Installation peculiarities::***

Clamp with a single bolt provides convenient and quick installation. The kit doesn't require additional insulation.

***(Frame Type Grounding Kit)******Models:***

FGK 1/4" (7,5 MM)  
FGK 1/2" (16 MM)  
FGK 7/8"  
FGK 1.1/4"  
FGK 1.5/8"

***Description:***

Frame type grounding kit is designed for transmission lines protection. The kit is made of high quality copper, stainless steel, rubber, cable and a clamp of excellent operating abilities.

***Advantages:***

Lightning protection: according to MIL STD 1757  
Contact point resistance < 1 MOhm  
Working temperature -50°C +85°C  
Water proofness IP67  
Rust resistance according to IEC 68-2-14

; FCI B8-B; D5B9@

*Materials:*

Grounding panel: tinned copper

Mount: stainless steel 2mm

*Characteristics:*

Maximum voltage (between grounding panel and the mount): AC 3000V/50Hz in one minute – without damage or sparks.

Dimensions: 300mm x 100mm x 6mm

14 openings of 8.5mm diameter

*Model:* RGB-01

