

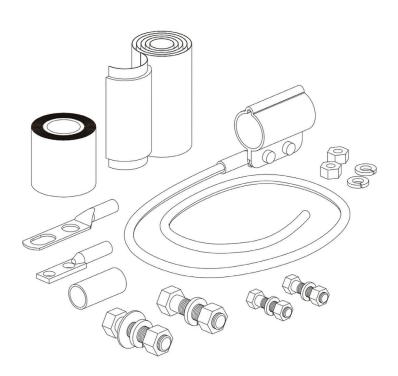
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Product Reference Sheet

Standard Ground Kit for Coaxial Cable & Elliptical Waveguide Applications

Product Description

The Standard Ground Kit facilitates easy installation with a 24-gauge 1-5/8 (41.3mm) wide preformed copper strap that eliminates the need for a coiling tool and prevents overtightening. This kit is designed to comply with RoHS directives and has been verified by independent labs to protect coax from the damaging effects of lightning current in excess of 190 kA. Each kit includes a 5' (1.5m), 6-gauge 7-strand copper ground lead, which can be trimmed to the exact length required for a neat and effective installation. Included in each kit are one 1/4" two-hole ground lug, one 3/8" two-hole Universal Ground Lug, and all hardware necessary for attachment to the buss bar. The innovative 3/8" universal lug features a unique slotted design that allows it to accommodate 3/4" to 1" buss bar hole spacings, ensuring a perfect fit in any ground system. The Standard Ground Kit also includes required mastic and electrical tape for weatherproofing each kit. Standard Ground Kits can also be provided with factory-attached lugs and with different lead lengths.





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Material:

• Preformed Strap: 24 Gauge Copper

• Tensioning Hardware: Copper

• Ground Lugs: Tinned Copper

Specifications

• Lead: 6-Gauge, 7-Strand Insulated Copper Wire

• Lug Attachment Hardware: Stainless Steel

• Attachment Hardware: Stainless Steel

Standard Ground Kits for Coax — Coaxial Cable

| Part Number | Description | Weight | | Vit Oh |
|-------------|--|--------|-----|----------|
| | | lbs. | g | Kit Qty. |
| MAR-GKS14X | Standard Ground Kit for 1/4" Coaxial Cable | 1.8 | 816 | Each |
| MAR-GKS38X | Standard Ground Kit for 3/8" Coaxial Cable | 1.9 | 862 | Each |
| MAR-GKS12X | Standard Ground Kit for 1/2" Coaxial Cable | 2.0 | 907 | Each |
| MAR-GKS58X | Standard Ground Kit for 5/8" Coaxial Cable | 2.0 | 907 | Each |
| MAR-GKS78X | Standard Ground Kit for 7/8" Coaxial Cable | 2.0 | 907 | Each |
| MAR-GKS114X | Standard Ground Kit for 1-1/4" Coaxial Cable | 2.0 | 907 | Each |
| MAR-GKS158X | Standard Ground Kit for 1-5/8" Coaxial Cable | 2.0 | 907 | Each |
| MAR-GKS214X | Standard Ground Kit for 2-1/4" Coaxial Cable | 2.1 | 953 | Each |

Standard Ground Kits for Coax — Cell Reach® Coax

| Part Number | Description | We | Weight | |
|---------------|---|------|--------|----------|
| | | lbs. | g | Kit Qty. |
| MAR-GKS12CRX | Standard Ground Kit for 1/2" Cell Reach® Coax | 2.0 | 907 | Each |
| MAR-GKS78CRX | Standard Ground Kit for 7/8" Cell Reach® Coax | 2.0 | 907 | Each |
| MAR-GKS158CRX | Standard Ground Kit for 1-5/8" Cell Reach® Coax | 2.0 | 907 | Each |



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Standard Ground Kits for Coax — Air Cell® Coax

| Part Number | Description | Weight | | Vit Oty |
|---------------|---|--------|-----|----------|
| | | lbs. | g | Kit Qty. |
| MAR-GKS12ACX | Standard Aluminum Ground Kit for 1/2" AirCell® Coax | 1.9 | 862 | Each |
| MAR-GKS58ACX | Standard Aluminum Ground Kit for 5/8" AirCell® Coax | 1.9 | 862 | Each |
| MAR-GKS78ACX | Standard Aluminum Ground Kit for 7/8" AirCell® Coax | 2.0 | 907 | Each |
| MAR-GKS158ACX | Standard Aluminum Ground Kit for 1-5/8" AirCell® Coax | 2.0 | 907 | Each |

Standard Ground Kits for Coax — Times LMR

| Part Number | Description | Weight | | Via Ohi |
|---------------|---------------------------------------|--------|-----|----------|
| | | lbs. | g | Kit Qty. |
| MAR-GKS195TX | Standard Ground Kit for LMR-195 Coax | 1.9 | 862 | Each |
| MAR-GKS200TX | Standard Ground Kit for LMR-200 Coax | 1.9 | 862 | Each |
| MAR-GKS240TX | Standard Ground Kit for LMR-240 Coax | 1.9 | 862 | Each |
| MAR-GKS300TX | Standard Ground Kit for LMR-300 Coax | 2.0 | 907 | Each |
| MAR-GKS400TX | Standard Ground Kit for LMR-400 Coax | 1.9 | 862 | Each |
| MAR-GKS500TX | Standard Ground Kit for LMR-500 Coax | 2.0 | 907 | Each |
| MAR-GKS600TX | Standard Ground Kit for LMR-600 Coax | 2.0 | 907 | Each |
| MAR-GKS900TX | Standard Ground Kit for LMR-900 Coax | 2.0 | 907 | Each |
| MAR-GKS1200TX | Standard Ground Kit for LMR-1200 Coax | 1.5 | 680 | Each |
| MAR-GKS1700TX | Standard Ground Kit for LMR-1700 Coax | 2.0 | 907 | Each |



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Standard Ground Kits for Coax — **Elliptical Waveguide**

| Part Number | Number Description | | Weight | |
|-------------|--|------|--------|----------|
| | 2 continued | lbs. | g | Kit Qty. |
| MAR-GKS37X | Standard Ground Kit for Type E38 | 2.6 | 1179 | Each |
| MAR-GKS43X | Standard Ground Kit for Type EW43 | 2.6 | 1179 | Each |
| MAR-GKS46X | Standard Ground Kit for Type ES46 | 2.6 | 1179 | Each |
| MAR-GKS52X | Standard Ground Kit for Type EW52 & E60 | 2.0 | 907 | Each |
| MAR-GKS63X | Standard Ground Kit for Type EW63 & E65 | 2.0 | 907 | Each |
| MAR-GKS64X | Standard Ground Kit for Type EW64 | 2.0 | 907 | Each |
| MAR-GKS77X | Standard Ground Kit for Type EW77 & E78 | 2.0 | 907 | Each |
| MAR-GKS85X | Standard Ground Kit for Type EW85, EW90 & E105 | 1.9 | 862 | Each |
| MAR-GKS127X | Standard Ground Kit for Type EW127 & E130 | 2.0 | 907 | Each |
| MAR-GKS132X | Standard Ground Kit for Type EW132 & E150 | 2.1 | 952 | Each |
| MAR-GKS180X | Standard Ground Kit for Type EW180 & E185 | 1.9 | 862 | Each |
| MAR-GKS220X | Standard Ground Kit for Type EW220 | 2.0 | 907 | Each |

^{*}Additional part numbers are available upon request.