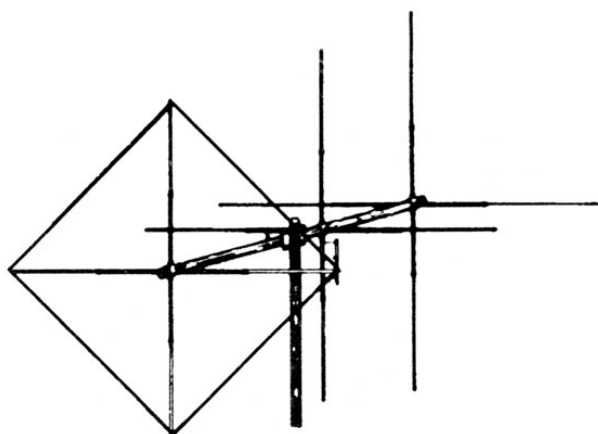




ANTENNA PARTS CATALOG



Maco Antennas
302 S. East St.
Mt. Carroll, IL 61053

www.macoantennas.net
Call to order: (815) 244-3500



SCREWS / BOLTS

| <u>PART</u> | <u>SIZE</u> | <u>LENGTH</u> | <u>DESCRIPTION</u> | <u>PRICE</u> |
|-------------|-------------|---------------|--------------------------------|--------------|
| S21 | 10-24 | 1/2" | Machine Screw - Round Head | \$.30 |
| S23 | 3/8"-16 | 1" | Hex Bolt | .40 |
| S24 | 5/16"-18 | 1" | Hex Bolt | .40 |
| S28 | 1/2" | 3-1/2" | Hex Bolt | .80 |
| S30 | #12 | 1" | Sheet Metal Screw - Round Head | .30 |
| S45 | 10-24 | 2" | Machine Screw - Round Head | .30 |
| S46 | 10-24 | 3/4" | Machine Screw - Round Head | .30 |
| N18 | 5/16"-18 | 4" | Eye-Bolt with Nuts | 1.50 |

NUTS / WASHERS

| <u>PART</u> | <u>DESCRIPTION</u> | <u>PRICE</u> |
|-------------|--|--------------|
| N01 | 5/16" X 18" Hex Nut | \$.35 |
| N02 | 5/16" Lock Washer | .30 |
| N03 | 5/16" Nut and Washer Combination | .40 |
| N11 | 10-24 Square Nut | .30 |
| N12 | #10 Lock Washer | .15 |
| N15 | 1/2" Hex Nut | .40 |
| N16 | 1/2" Lock Washer | .30 |
| N17 | 1/2" Flat washer | .30 |
| N19 | 3/8" - 16 Hex Nut | .35 |
| N20 | 3/8" Lock Washer | .30 |
| N26 | #10 Flat Washer | .15 |
| N30 | 3/8" x .062 x 7/8" Flat Plastic Washer | .50 |
| N31 | 3/8" x .062 x 5/8" Flat Plastic Washer | .50 |

SADDLES

| | | |
|-----|---------------|--------|
| S01 | 2" Saddle | \$1.80 |
| S02 | 1 1/2" Saddle | 1.40 |
| S03 | 3" Saddle | 2.10 |

U-BOLTS

| | | |
|-----|-----------------------------|--------|
| U01 | 2" U-Bolt - 5/16" | \$1.50 |
| U02 | 1 1/2" U-Bolt - 5/16" Stock | 1.20 |
| U03 | 3" U-Bolt - 5/16" Stock | 1.95 |

BOOM TO ELEMENT MOUNTS

| | | |
|-----|------------------------------|--------|
| BE1 | 1 1/2" Boom to Element Mount | \$1.80 |
| BE2 | 2" Boom to Element Mount | 2.10 |
| BE3 | 3" Boom to Element Mount | 2.70 |

BOOM TO GUY MOUNTS

| | | |
|------|---|--------|
| BG2P | 3.278 x 1 1/2" x 1 1/2" Mount for 2" Boom | \$3.30 |
|------|---|--------|

BOOM TO MAST PLATES

| | | |
|-----|--|---------|
| P01 | 1/4x5x5 1 1/2" Boom to 1 1/2" Mast Plate | \$10.20 |
| P02 | 1/4x5x5 2" Boom to 2" Mast Plate | 10.20 |
| P03 | 1/4x6x8 2" Boom to 2" Mast Plate | 12.00 |
| P04 | 1/4x6x18 3" Boom to 2" Mast Plate | 21.30 |

STAINLESS STEEL HARDWARE

| | | |
|-------|--|--------|
| N03S | 5/16" Stainless Steel Nut & Washer Combination | \$0.80 |
| N11S | 10-24 Stainless Steel Square Nut | \$0.45 |
| N12S | #10 Stainless Steel Lock Washer | \$0.25 |
| N24S | #8-32 Stainless Steel Hex Nut | \$0.35 |
| N33S | #8 Stainless Steel Flat Washer | \$0.40 |
| N103S | #10-32 Stainless Steel Hex Nut | \$0.40 |
| S21S | #10-24 Stainless Steel Machine Screw | \$0.45 |
| S01S | 2" Stainless Steel Saddle | \$3.60 |
| S02S | 1 1/2" Stainless Steel Saddle | \$2.80 |
| S03S | 3" Stainless Steel Saddle | \$4.10 |
| U01S | 2" Stainless Steel U-Bolt | \$3.50 |
| U02S | 1 1/2" Stainless Steel U-Bolt | \$3.00 |
| U03S | 3" Stainless Steel U-Bolt | \$4.00 |

Please Note: All Tubing is Aircraft Grade 6063-T6 Hard Extruded Aluminum Tubing

MISC. UNPROCESSED ALUMINUM TUBING

| <u>O.D.</u> | <u>WALL</u> | <u>LENGTH</u> | <u>PRICE</u> |
|-------------|-------------|---------------|--------------|
| 3/8" | .058" | 64" | \$7.20 |
| 1/2" | .050" | 72" | 7.20 |
| 5/8" | .050" | 48" | 8.00 |
| 3/4" | .050" | 48" | 9.00 |
| 7/8" | .050" | 48" | 9.00 |
| 1" | .050" | 48" | 9.00 |
| 1 1/8" | .065" | 72" | 15.00 |
| 1 1/4" | .050" | 72" | 11.00 |
| 2" | .050" | 80" | 26.40 |
| 3" | .070" | 20' | 162.00 |

ALUMINUM TUBING

| <u>PART</u> | <u>O.D.</u> | <u>WALL</u> | <u>LENGTH</u> | <u>DESCRIPTION</u> | <u>PRICE</u> |
|-------------|-------------|-------------|---------------|-------------------------------------|--------------|
| T01 | 1/2" | .050" | 72" | No Processing | \$7.20 |
| T04 | 1/2" | .050" | 80 1/2" | No Processing | 8.00 |
| T05P | 1/2" | .050" | 80 1/2" | Slotted One End | 8.00 |
| T11P | 5/8" | .050" | 72" | Slotted Both Ends | 10.80 |
| T12P | 1/2" | .050" | 72" | Flattened & Pierced One End | 8.10 |
| T13P | 5/8" | .050" | 72" | Slotted One End | 10.80 |
| T15P | 5/8" | .050" | 48" | Slotted One End | 8.40 |
| T16P | 1 1/2" | .050" | 48" | No Processing | 11.40 |
| T17P | 5/8" | .050" | 18" | Slotted Both Ends | 4.00 |
| T18P | 3/4" | .050" | 48" | Slotted One End | 8.40 |
| T21 | 2" | .050" | 80" | No Processing | 26.40 |
| T22P | 1" | .050" | 48" | Slotted One End | 9.90 |
| T28 | 1 1/2" | .050" | 72" | No Processing | 18.00 |
| T31P | 2" | .050" | 80" | Swaged 1 End 6", Slotted Other 2.5" | 28.80 |
| T32P | 2" | .050" | 80" | Swaged One End 6" | 28.80 |
| T34P | 2" | .050" | 40" | Swaged One End 6" | 15.00 |
| T36 | 2.875" | .125" | 48" | No Processing | 36.00 |
| T39 | 3" | .070" | 20' | No Processing | 162.00 |
| T41P | 2" | .050" | 72" | Swaged Both Ends 6" | 29.30 |
| T43P | 7/8" | .050" | 48" | Slotted One End | 9.00 |
| T46 | 2" | .050" | 72" | No Processing | 23.60 |
| T47P | 5/8" | .050" | 36" | Slotted Both Ends | 6.00 |
| T50P | 1.370" | .050" | 4" | Cut From Swaged Lengths of T28 | 3.60 |
| T51P | 2" | .050" | 72" | Slotted One End 2.5" | 24.10 |
| T52P | 2" | .050" | 80" | Slotted One End 2.5" | 31.20 |
| T53 | 1.845" | .050" | 80" | No Processing | 36.00 |
| T54P | 1.845" | .050" | 72" | Cut From T53 | 33.60 |
| T55P | 1.370" | .050" | 48" | Cut from Swaged Lengths of T28 | 12.00 |
| T57P | 2" | .050" | 36" | Swaged One End 6" to 1.875" | 12.70 |
| T58P | 3/8" | .050" | 11 7/8" | 6061 T6 (Hard) | 3.60 |
| T59P | 1 1/2" | .050" | 72" | Swaged One End 6" to 1.370" | 18.00 |
| T61P | 1.400" | .050" | 24" | Swaged From 1 1/2" Tubing | 10.00 |
| T64P | 2" | .050" | 72" | Swaged One End | 25.00 |

FIBERGLASS RODS

| | | |
|------|---|---------|
| FA1P | 4' Fiberglass Rod | \$10.00 |
| FA2P | 4' Multi-Screen Fiberglass Rod | 10.50 |
| FA3 | Fiberglass Rod Kit (4 Single Hole Rods + Hardware) | 35.00 |
| FA4 | Fiberglass Rod Kit (4 Multi Screen Rods + Hardware) | 37.00 |

FORMS / INSULATORS

| | | |
|------|--|--------|
| F01P | V-Quad Coil Form | \$1.10 |
| EG2 | Egg Insulator for Guy Wires & Boom Cables (Molded Plastic) | 1.50 |
| EG3 | Egg Insulator for Guy Wires & Boom Cables (Glass Reinforced Polyester) | 4.00 |

CLAMPS

| | | |
|------|------------------------------------|--------|
| C01 | 3/8" Hard Aluminum Metal Clamp | \$.60 |
| C02 | 1/2" Stainless Steel Hose Clamp | .75 |
| C03 | 3/4" Stainless Steel Hose Clamp | 1.00 |
| C13P | Clamp Ring for Vertical Antenna | 1.70 |
| W58P | 5/8" Extruded Aluminum Clamp | 1.50 |
| W34P | 3/4" Extruded Aluminum Clamp | 1.80 |
| W10P | 1" Stainless Steel Hose Clamp | 1.80 |
| W78 | 7/8" Stainless Steel Hose Clamp | 1.80 |
| WD10 | 1/16" Wire Rope Clip (Zinc Plated) | 1.00 |
| WD11 | 1/8" Wire Rope Clip (Zinc Plated) | 1.00 |

PLASTIC CAPS

| | | |
|------|---|-------|
| PL1 | 3/8" Plastic Cap - Black | \$.35 |
| PL2 | .437" Plastic Cap - Black | .40 |
| PL4 | 1 1/2" Plastic Cap - Black | 1.00 |
| PL4R | 1 1/2" Plastic Cap - Red | 1.00 |
| PL5 | 2" Plastic Cap - Black | 1.20 |
| PL5R | 2" Plastic Cap - Red | 1.20 |
| PL6 | 3" Plastic Cap - Black | 3.60 |
| PL6R | 3" Plastic Cap - Red | 3.60 |
| PL7 | 1/2" Plastic Gamma Cap with 3/8" Hole - Black | .50 |
| PL10 | 1.187-32 Plastic Cap with 3/16" Hole - Black | .95 |
| PL11 | 1.125-16 Plastic Cap with 3/16" Hole - Black | .95 |

SPECIAL PARTS

| | | |
|------|---|---------|
| BA1P | Complete Base Assembly for V58 | \$26.60 |
| BA5P | Complete Base Assembly for V5000 | 40.00 |
| P08P | 5 1/2" Bracket for V58/V5000 with S0-239 Connector & Wire | 11.00 |
| R01P | Half Hoop Ring for V58/V5000 | 6.00 |
| R02P | 1/2" x 1/8" x 7 3/4" Aluminum Strap for V58/V5000 | 3.70 |
| R03P | Spider for V58/V5000 | 8.00 |
| R04P | Spider for GPRK | 9.00 |
| CB-1 | 1" Corona Ball, Fits 1/2" OD Tubing | 6.00 |

GAMMA MATCHES & ACCESSORIES

| | | |
|---------|--|---------|
| G01P | Stock 2000 Watt Gamma for 10/11 Meters (Hardware Not Included) | \$18.20 |
| G06P | Stock 2000 Watt Gamma for V-Quad Only (Hardware Not Included) | 20.00 |
| G1PC | Gamma Hardware for G01P/Maco 2600 (Includes S42 & Straps) | 17.00 |
| G6PC | Gamma Hardware for G06P/Maco 2600V (Includes S42 & Straps) | 17.00 |
| Z01P | 1/2" Gamma Slider Straps for V-Quad Only (1 Pair) | 6.00 |
| Z02P | 1/2" Gamma Slider Straps (1 Pair) | 6.00 |
| Z08P | Gamma Straps (1 Pair) | 6.00 |
| Z09P | Gamma Straps for V-Quad Only (1 Pair) | 6.00 |
| Z20P | Gamma Slider Bracket for Maco 4600/6600 | 7.50 |
| Z21P | Gamma Bracket for Maco 4600/6600 | 7.50 |
| S42 | Coax Connector for Gamma Matches | 8.00 |
| AS-1304 | Male Ceramic Bushing for Maco 4600/6600 | 4.00 |

| | | |
|--------|---|------|
| A-1305 | Female Ceramic Bushing for Maco 4600/6600 | 4.00 |
|--------|---|------|

VERTICAL GUY SUPPORTS

| | | |
|------|--|---------|
| V01P | 1" x 1" x 18" - Angle Aluminum | \$12.00 |
| V02P | 1 1/2" x 1 1/2" x 36" - Angle Aluminum | 23.40 |
| V03P | 1" x 1" x 24" - Angle Aluminum | 14.00 |

COPPER WIRE

| | | |
|-----------|----------------------------|---------|
| W01P/W02P | 34' Copper Wire - 14 Gauge | \$15.30 |
| W04P | 40' Copper Wire - 14 Gauge | 18.00 |
| W05P | 90' Copper Wire - 14 Gauge | 40.00 |

GUY WIRE

| | | |
|-----|---------------------------------------|--------|
| WD2 | 25' Steel Guy Wire - 3/32" x 7 Strand | \$9.00 |
| WD3 | 50' Steel Guy Wire - 3/32" x 7 Strand | 15.00 |
| WD4 | 30' Steel Guy Wire - 3/32" x 7 Strand | 10.80 |
| WD5 | 60' Steel Guy Wire - 3/32" x 7 Strand | 18.00 |

Revised 7/24/2012