

AUTOMOTIVE & HOOKUP

WIRE & CABLE CATALOG



... Proudly ...

Advanced Digital Cable, Inc (ADC) is a leading manufacturer of wire and cable, providing market solutions for a wide range of industries and applications. Founded in 1997, ADC has grown from a single location in Hayesville, NC into three US locations with over 500,000 square feet of manufacturing and warehousing space. Unlike the competition, ADC is utilizing the most current manufacturing technology and equipment to ensure superior quality. ADC proudly manufactures all of its products in the United States of America and continues to invest in new products, technology, people and capacity to ensure its position as an industry leader. ADC is committed to developing and manufacturing the highest guality products, at the most competitive market prices, with unsurpassed customer service.

ADC MARKET SOLUTIONS

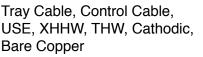


Electronic

Coaxial, Fire, Security, Repel. Card Access, Temperature Control, Speaker



Industrial





RF Communications

50 Ohm Coaxial, MIL Type Coaxial, 50 Ohm Connectors & Adaptors, Rotor Cable, Power Zip Wire

Hook-Up

XLP & PVC UL Styles, SIS, XHHW, USE, THHN, TFN, TFFN, MIL Types, Automotive Primary, Brake Cable, Trailer Cable

Irrigation

UF-B, UF, Twisted Pump, Flat Pump, Heavy-Duty Flat Pump. Sprinkler, Center Pivot

Utility

20/10 Control, Transformer Riser, Tracer, Bare Copper, Line Wire



Traffic

Signal Cable, Loop Wire, Loop Lead-In, Pre-Emption, Video Detection, XHHW, USE, Bare Copper



Renewable Energy

Single Pass PV, Dual Pass PV, WTTC Tray Cable, USE, RHH/ RHW-2, Bare Copper, PV Connectors



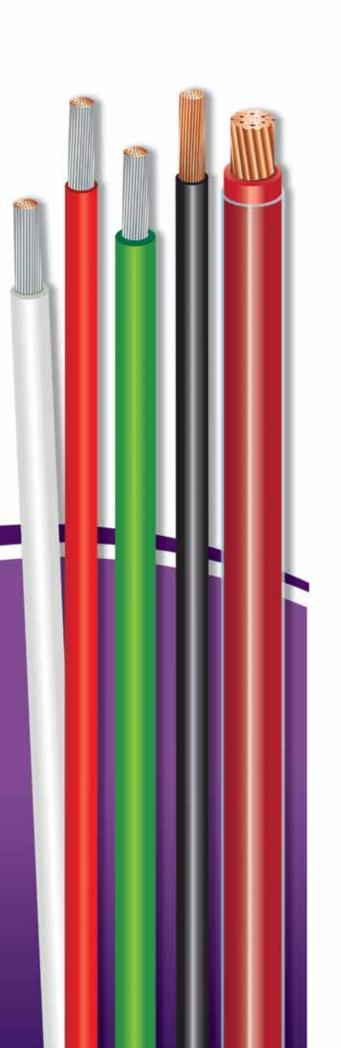
The catalog is intended to be used as a guide in product selection and is believed to be reliable.

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HOOK-UP WIRE

| MTW/TEW UL STYLE 1015 | 2 |
|----------------------------------|----|
| MTW/TEW UL STYLES 1028/1283/1284 | 3 |
| UL STYLES 1007/1569 | 4 |
| UL STYLE 1061 | 5 |
| SWITCHBOARD WIRE (SIS) | 6 |
| UL STYLES 3173/3195/3196 | 7 |
| UL STYLE 3321 | 8 |
| TFN/TFFN/THHN-2/THWN-2/MTW | 9 |
| XHHW-2 | 10 |
| USE-2 | 11 |
| BARE COPPER | 12 |
| | |





Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| | - | | | | 1 | |
|-------------|-------|----------|------|----------------|--------------|--|
| Daut Number | A14/C | Condu | ctor | Nominal | Weight, Lbs. | |
| Part Number | AWG | Strand | Туре | 0.D. (inch) | / 1000 ft. | |
| A1524-1T | 24 | SOLID | TC | .082 | 4.08 | |
| A1524-1 | 24 | SOLID | BC | .082 | 4.08 | |
| A1524-7T | 24 | 7/32 | тс | .086 | 4.46 | |
| A1524-7 | 24 | 7/32 | BC | .086 | 4.46 | |
| A1522-1T | 22 | SOLID | тс | .087 | 5.09 | |
| A1522-1 | 22 | SOLID | BC | .087 | 5.09 | |
| A1522-7T | 22 | 7/30 | тс | .092 | 5.63 | |
| A1522-7 | 22 | 7/30 | BC | .092 | 5.63 | |
| A1520-1T | 20 | SOLID | тс | .094 | 6.62 | |
| A1520-1 | 20 | SOLID | BC | .094 | 6.62 | |
| A1520-7T | 20 | 7/28 | тс | .100 | 7.38 | |
| A1520-7 | 20 | 7/28 | BC | .100 | 7.38 | |
| A1520-10T | 20 | 10/30 | TC | .098 | 6.94 | |
| A1518-1T | 18 | SOLID | тс | .102 | 8.91 | |
| A1518-1 | 18 | SOLID | BC | .102 | 8.91 | |
| A1518-16T | 18 | 16/.0096 | тс | .108 | 8.86 | |
| A1518-16 | 18 | 16/.0096 | BC | .108 | 8.86 | |
| A1516-1T | 16 | SOLID | тс | .113 | 12.41 | |
| A1516-1 | 16 | SOLID | BC | .113 | 12.41 | |
| A1516-26T | 16 | 26/30 | TC | .121 | 13.29 | |
| A1516-26 | 16 | 26/30 | BC | .121 | 13.29 | |
| A1514-1T | 14 | SOLID | TC | .126 | 17.79 | |
| A1514-1 | 14 | SOLID | BC | .126 | 17.79 | |
| A1514-41T | 14 | 41/30 | TC | .136 | 18.92 | |
| A1514-41 | 14 | 41/30 | BC | .136 | 18.92 | |
| A1512-1T | 12 | SOLID | TC | .143 | 26.09 | |
| A1512-1 | 12 | SOLID | BC | .143 | 26.09 | |
| A1512-19T | 12 | 19/25 | TC | .152 | 26 | |
| A1512-19 | 12 | 19/25 | BC | .152 | 26 | |
| A1512-65T | 12 | 65/30 | TC | .155 | 27.64 | |
| A1512-65 | 12 | 65/30 | BC | .155 | 27.64 | |
| A1510-1T | 10 | SOLID | TC | .164 | 38.98 | |
| A1510-1 | 10 | SOLID | BC | .164 | 38.98 | |
| A1510-105T | 10 | 105/30 | TC | .180 | 41.60 | |
| A1510-105 | 10 | 105/30 | BC | .180 | 41.60 | |
| | | | | | | |

PRODUCT DESCRIPTION

Tinned or bare copper wire, either stranded or solid, with PVC insulation.

CONSTRUCTION

Conductor: Tinned or Bare Copper, Solid or Stranded Insulation: Polyvinyl Chloride Insulation Thickness: 0.031"

APPLICATIONS

Internal wiring of appliances.

INDUSTRY LISTINGS & STANDARDS

UL and CSA Style TEW, MTW 1063 Hook Up Wire UL Style 1015 600V 105°C UL Style 1032 1000V 90°C UL Style 1230 600V 105°C Dry; 60°C Wet CSA Type TEW 600V 105°C Passes UL VW-1 Flame Test Gasoline and Oil Resistant II BC-5W2 (>16 AWG >19 Strands) Other: RoHS, FT-1

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums Custom Put-ups available upon request

CABLE IDENTIFICATION

ADC xx AWG E312127B (UL) TYPE MTW OR AWM STYLE 1015 1230 600V 105C OR AWM STYLE 1032 1000V 90C VW-1 CSA TYPE TEW 600V 105C FTI AWM I A/B 600V 105C FTI







Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| | | Cond | uctor | Insulation | Nominal | Weight, | | | | |
|----------------------|-----|------------|------------|---------------------|----------------|--------------------|--|--|--|--|
| Part Number | AWG | Strand | Туре | Thickness (mils) | 0.D. (inch) | Lbs. / 1000 ft. | | | | |
| | 1 | 028/1032/1 | 231/1344/1 | 011/10269 | | | | | | |
| A2808-133 | 8 | 133/29 | BC | 45 | .252 | 69.6 | | | | |
| A2808-133T | 8 | 133/29 | TC | 45 | .252 | 69.6 | | | | |
| A2808-168 | 8 | 168/30 | BC | 45 | .264 | 67.5 | | | | |
| A2808-19 | 8 | 19/.0285 | BC | 45 | .233 | 64.4 | | | | |
| 1232/1283/1346/10269 | | | | | | | | | | |
| A8308-133 | 8 | 133/29 | BC | 60 | .282 | 77.1 | | | | |
| A8308-133T | 8 | 133/29 | TC | 60 | .282 | 77.1 | | | | |
| A8308-168 | 8 | 168/30 | BC | 60 | .269 | 75.4 | | | | |
| A8308-19 | 8 | 19/.0295 | BC | 60 | .263 | 71.1 | | | | |
| A8306-266 | 6 | 266/30 | BC | 60 | .333 | 113.4 | | | | |
| A8306-266T | 6 | 266/30 | TC | 60 | .333 | 113.4 | | | | |
| A8306-133T | 6 | 133/27 | TC | 60 | 325 | 113.0 | | | | |
| A8306-19 | 6 | 19/.0372 | BC | 60 | .298 | 109.5 | | | | |
| A8304-420 | 4 | 420/30 | BC | 60 | .374 | 166.9 | | | | |
| A8304-420T | 4 | 420/30 | TC | 60 | .374 | 166.9 | | | | |
| A8304-19 | 4 | 19/.0469 | BC | 60 | .344 | 163.9 | | | | |
| A8303-532 | 3 | 532/30 | BC | 60 | .406 | 205.3 | | | | |
| A8302-665 | 2 | 665/30 | BC | 60 | .430 | 249.5 | | | | |
| A8302-665T | 2 | 665/30 | TC | 60 | .430 | 249.5 | | | | |
| A8302-19 | 2 | 19/.0591 | BC | 60 | .411 | 251.0 | | | | |
| | | 1232/128 | 4/1346/102 | 69/1338 | | | | | | |
| A8401-817 | 1 | 817/30 | BC | 80 | .525 | 332.6 | | | | |
| A8401-817T | 1 | 817/30 | TC | 80 | .525 | 332.6 | | | | |
| A84010-1045 | 1/0 | 1045/30 | BC | 80 | .575 | 404.7 | | | | |
| A84010-1045T | 1/0 | 1045/30 | TC | 80 | .575 | 404.7 | | | | |
| A84020-1330 | 2/0 | 1330/30 | BC | 80 | .617 | 501.9 | | | | |
| A84020-1330T | 2/0 | 1330/30 | TC | 80 | .617 | 501.9 | | | | |
| A84030-1672 | 3/0 | 1672/30 | BC | 80 | .685 | 622.3 | | | | |
| A84030-1672T | 3/0 | 1672/30 | TC | 80 | .685 | 622.3 | | | | |
| A84040-2109 | 4/0 | 2109/30 | BC | 80 | .740 | 769.9 | | | | |
| A84040-2109T | 4/0 | 2109/30 | TC | 80 | .740 | 769.9 | | | | |
| | | 128 | 4/1339/102 | 69 | | | | | | |
| A84250-2499 | 250 | 2499/30 | BC | 95 | .850 | 904.0 | | | | |
| A84300-2997 | 300 | 2997/30 | BC | 95 | .868 | 1061.0 | | | | |
| A84350-3478 | 350 | 3478/30 | BC | 95 | .915 | 1218.3 | | | | |
| A84400-3990 | 400 | 3990/30 | BC | 95 | 1.025 | 1396.0 | | | | |
| A84500-4921 | 500 | 4921/30 | BC | 95 | 1.140 | 1783.5 | | | | |
| | | 128 | 4/1340/102 | 69 | | | | | | |
| A84600-5994 | 600 | 5994/30 | BC | 110 | 1.180 | 2022.0 | | | | |
| A84750-7315 | 750 | 7315/30 | BC | 110 | 1.380 | 2635.6 | | | | |

PRODUCT DESCRIPTION

Tinned or bare copper wire, stranded, with PVC insulation.

CONSTRUCTION

Conductor: Tinned or Bare Copper, Stranded Insulation: Polyvinyl Chloride

APPLICATIONS

Used for wiring of machine tools, appliances, and control cabinets.

INDUSTRY LISTINGS & STANDARDS

UL Rated MTW CSA Rated TEW MTW: 105°C TEW: 105°C UL & CSA: 105°C 600 Volts UL 10269: 1000V VW-1 Flame & Moisture Resistant Gasoline and Oil Resistant II Other: RoHS, FT-1

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request

CABLE IDENTIFICATION 8 AWG LEGEND

ADC 8 AWG E362520B (UL) BC-5W2 TYPE MTW OR THHW OR AWM STYLE 1028/1231/1344/1011 600V 105C OR AWM STYLE 1032/10269 1000V 90C VW-1 -- CSA LL 111578 TYPE TEW 600V 105C AWM I A/B 600V 105C -- SAE J1127 TYPE SGT

6-2 AWG LEGEND

ADC X AWG E362520B (UL) BC-5W2 OR MTW OR THHW AWM 1283/1232/1346 600V OR AWM 10269 1000V 105C OIL RES I SUN RES VW-1 -- CSA LL 111578 TYPE TEW 600V 105C AWM I A/B 600V 105C -- SAE J1127 TYPE SGT 1 AWG -4/0 LEGEND

ADC XX AWG E362520B (UL) BC-5W2 OR MTW OR THHW FOR CT USE OR AWM 1284/1232/1338 600V OR AWM 10269 1000V 105C OIL RES 1 SUN RES VW1 -- CSA LL 111578 TYPE TEW 600V 105C FT1 AWM I A/B 600V 105C FT1 - SAE J1127 TYPE SGT

250-500 MCM LEGEND

ADC XXX MCM E312127 (UL) MTW OR THHW FOR CT USE OR AWM 1284/1339 600V OR AWM 10269 1000V 105C OIL RES 1 SUN RES VW1 -- CSA LL 111578 AWM I A/B 600V 105C FT1

600-750 MCM LEGEND

ADC XXX MCM E312127 (UL) MTW OR THHW FOR CT USE OR AWM 1284/1340 600V OR AWM 10269 1000V 105C OIL RES 1 SUN RES VW1 -- CSA LL 111578 AWM I A/B 600V 105C FT1











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| | | Condu | uctor | Nominal | Weight, Lbs. |
|-------------|-----|--------|-------|----------------|--------------|
| Part Number | AWG | Strand | Туре | 0.D. (inch) | /1000ft. |
| A0724-1T | 24 | SOLID | TC | .052 | 2.27 |
| A0724-1 | 24 | SOLID | BC | .052 | 2.27 |
| A0724-7T | 24 | 7/32 | TC | .056 | 2.55 |
| A0724-7 | 24 | 7/32 | BC | .056 | 2.55 |
| A0722-1T | 22 | SOLID | TC | .057 | 3.14 |
| A0722-1 | 22 | SOLID | BC | .057 | 3.14 |
| A0722-7T | 22 | 7/30 | TC | .062 | 3.55 |
| A0722-7 | 22 | 7/30 | BC | .062 | 3.55 |
| A0720-1T | 20 | SOLID | TC | .064 | 4.49 |
| A0720-1 | 20 | SOLID | BC | .064 | 4.49 |
| A0720-7T | 20 | 7/28 | TC | .070 | 5.09 |
| A0720-7 | 20 | 7/28 | BC | .070 | 5.09 |
| A0720-10T | 20 | 10/30 | TC | .068 | 4.69 |
| A0718-1T | 18 | SOLID | TC | .072 | 6.56 |
| A0718-1 | 18 | SOLID | BC | .072 | 6.56 |
| A0718-16T | 18 | 16/30 | TC | .078 | 6.88 |
| A0718-16 | 18 | 16/30 | BC | .078 | 6.88 |
| A0716-1T | 16 | SOLID | TC | .083 | 9.78 |
| A0716-1 | 16 | SOLID | BC | .083 | 9.78 |
| A0716-26T | 16 | 26/30 | TC | .091 | 10.44 |
| A0716-26 | 16 | 26/30 | BC | .091 | 10.44 |
| A0714-41T | 14 | 41/30 | TC | .106 | 15.66 |
| A0714-41 | 14 | 41/30 | BC | .106 | 15.66 |
| A0712-65T | 12 | 65/30 | TC | .153 | 27.52 |
| A0712-65 | 12 | 65/30 | BC | .153 | 27.52 |
| A0710-105T | 10 | 105/30 | TC | .178 | 41.48 |
| A0710-105 | 10 | 105/30 | BC | .178 | 41.48 |

PRODUCT DESCRIPTION

Tinned or bare copper wire, either stranded or solid, with PVC insulation.

CONSTRUCTION

Conductor: Tinned or Bare Copper, Solid or Stranded Insulation: Polyvinyl Chloride Insulation Thickness: 0.016" (0.030" for TR-32)

APPLICATIONS

Internal wiring of appliances.

INDUSTRY LISTINGS & STANDARDS

UL Style 1007 300V 80°C - 24 AWG-16 AWG UL Style 1569 300V 105°C - 24 AWG -10 AWG CSA Type TR-64 300V 90°C - 24 AWG - 14 AWG CSA Type TR-32 300V 90°C - 12-10 AWG VW-1 Flame Test Gasoline and Oil Resistant II Other: RoHS, FT-1

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums Custom Put-ups available upon request

CABLE IDENTIFICATION

24-16 AWG LEGEND

ADC xx AWG RU AWM STYLE 1007 80C OR AWM STYLE 1569 105C 300V VW-1 E178258 OR CSA TYPE TR-64 90C FT1 LL111578

14 AWG LEGEND

ADC xx AWG RU AWM STYLE 1569 105C 300V VW-1 E178258 OR CSA TYPE TR-64 90C FT1 LL111578

12-10 AWG LEGEND

ADC xx AWG RU AWM STYLE 1569 105C 300V VW-1 E178258 OR CSA TYPE TR-32 90C FT1 LL111578





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| D 1 H 1 | | Condu | ctor | Nominal | Weight, Lbs. |
|-----------------------|-----|----------|------|----------------|--------------|
| Part Number | AWG | Strand | Туре | O.D. (inch) | / 1000 ft. |
| A6124-1T | 24 | SOLID | TC | .040 | 1.76 |
| A6124-1 | 24 | SOLID | BC | .040 | 1.76 |
| A6124-7T | 24 | 7/.0076 | TC | .043 | 1.87 |
| A6124-7 | 24 | 7/.0076 | BC | .043 | 1.87 |
| A6122-1T | 22 | SOLID | TC | .045 | 2.58 |
| A6122-1 | 22 | SOLID | BC | .045 | 2.58 |
| A6122-7T | 22 | 7/.0096 | TC | .049 | 2.74 |
| A6122-7 | 22 | 7/.0096 | BC | .049 | 2.74 |
| A6120-1T | 20 | SOLID | TC | .052 | 3.85 |
| A6120-1 | 20 | SOLID | BC | .052 | 3.85 |
| A6120-7T | 20 | 7/.0121 | TC | .056 | 4.08 |
| A6120-7 | 20 | 7/.0121 | BC | .056 | 4.08 |
| A6120-10T | 20 | 10/30 | TC | .060 | 4.09 |
| A6120-10 | 20 | 10/30 | BC | .060 | 4.09 |
| A6118-1T | 18 | SOLID | TC | .060 | 5.83 |
| A6118-1 | 18 | SOLID | BC | .060 | 5.83 |
| A6118-16T | 18 | 16/30 | TC | .067 | 6.14 |
| A6118-16 | 18 | 16/30 | BC | .067 | 6.14 |
| A6118-19T | 18 | 19/.0092 | TC | .066 | 6.12 |
| A6118-19 | 18 | 19/.0092 | BC | .066 | 6.12 |
| A6116-1T | 16 | SOLID | TC | .071 | 8.93 |
| A6116-1 | 16 | SOLID | BC | .071 | 8.93 |
| A6116-19T | 16 | 19/29 | TC | .076 | 8.85 |
| A6116-19 | 16 | 19/29 | BC | .076 | 8.85 |
| A6116-26T | 16 | 26/30 | TC | .080 | 9.59 |
| A6116-26 | 16 | 26/30 | BC | .080 | 9.59 |

PRODUCT DESCRIPTION

Tinned or bare copper wire, either stranded or solid, with semi-rigid PVC insulation.

CONSTRUCTION

Conductor: Tinned or Bare Copper, Solid or Stranded Insulation: Semi-rigid Polyvinyl Chloride Insulation Thickness: 0.010"

APPLICATIONS

Internal Wiring in Electric Bookkeeping, Accounting, Time-Recording Machines, or Electronic Equipment if within a chassis or protected from mechanical injury.

INDUSTRY LISTINGS & STANDARDS

UL Style 1061 (AWM 1061) 300V 80°C Temperature Range: -10°C to +80°C Voltage Rating: 300 Volts Passes UL VW-1 Flame Test

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White (Striping Available)

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums Custom Put-ups available upon request

CABLE IDENTIFICATION

ADC xx AWG (UL) AWM STYLE 1061 80C 300V VW-1 E178258B





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Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number | AWG | Strand | Insulation Thickness (mils) | Nominal O.D. (inch) | Approximate Net Weight Ibs/1M' |
|-------------|-----|--------|-----------------------------------|---------------------------|--------------------------------------|
| SIS-214 | 14 | 41/30 | 30 | .137 | 18.1 |
| SIS-212 | 12 | 65/30 | 30 | .157 | 26.7 |
| SIS-210 | 10 | 105/30 | 30 | .178 | 40.2 |
| SIS-208 | 8 | 133/29 | 45 | .252 | 67.4 |
| SIS-206 | 6 | 133/27 | 45 | .295 | 101.7 |
| SIS-204 | 4 | 133/25 | 45 | .348 | 155.1 |
| SIS-202 | 2 | 133/23 | 45 | .425 | 233.3 |

PRODUCT DESCRIPTION

Stranded tinned copper insulated with thermosetting, chemically cross-linked polyethylene.

CONSTRUCTION

Conductor: Stranded Tinned or Bare Copper. Bare Copper Available Upon Request. Insulation: Thermosetting Chemically Cross-Linked Polyethylene per UL 44

APPLICATIONS

Suitable for use in switchboard wiring as well as panel boards, distribution boards and industrial control panels.

INDUSTRY LISTINGS & STANDARDS

-40°C to 90°C VW-1 Rated Gasoline and Oil Resistant II Sunlight Resistant RoHS Compliant

COLOR CHART

Gray, Black, Red, White and Green

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums 14AWG - 10AWG Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE INC. XX AWG XLP (UL) TYPE SIS XHHW-2 VW-1 90C 600V PRII E218985 RoHS





Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number | AWG | Condu | uctor | Insulation Thickness | Nominal 0.D. | Weight, Lbs. / |
|-------------|-----|--------|-------|-------------------------|-----------------|-------------------|
| Part Number | AWG | Strand | Туре | (mils) | (inch) | 1000 ft. |
| A7320-10T | 20 | 10/30 | TC | 30 | 0.096 | 6.02 |
| A7318-16T | 18 | 16/30 | TC | 30 | 0.106 | 8.3 |
| A7316-26T | 16 | 26/30 | TC | 30 | 0.119 | 12.1 |
| A7314-41T | 14 | 41/30 | TC | 30 | 0.134 | 17.5 |
| A7312-65T | 12 | 65/30 | TC | 30 | 0.153 | 25.9 |
| A7310-105T | 10 | 105/30 | TC | 30 | 0.178 | 39.5 |
| A9508-133T | 8 | 133/29 | TC | 45 | 0.259 | 66.3 |
| A9606-133T | 6 | 133/27 | TC | 60 | 0.333 | 107 |
| A9604-133T | 4 | 133/25 | TC | 60 | 0.389 | 160.8 |

PRODUCT DESCRIPTION

Tinned copper wire, stranded, with thermosetting, chemically cross-linked polyethylene (XLPE) insulation.

CONSTRUCTION

Conductor: Stranded Tinned Copper 20 AWG - 4 AWG Insulation: Chemically Cross-Linked Polyethylene (XLPE)

APPLICATIONS

Internal wiring of appliances, coil leads, switchboard panels, lead wire for mercury lighting ballasts and power operated dispensing units where exposed to gasoline vapors, also as class B motor lead wire.

INDUSTRY LISTINGS & STANDARDS

Temperature Rating: <-50°C to +125°C Other: IEEE 130 motor lead, Class B. RoHS. UL Style 3173 -125C 600V UL Style 3237 - 105C 1000V CSA CL1251 - 125C 600V FT2

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Grey, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums 20AWG - 10AWG Custom Put-ups available upon request

CABLE IDENTIFICATION 20 - 10 AWG LEGEND

ADC XX AWG XLP E178258B RU AWM 3173 125C 600V OR 3237 105C 1000V - CSA 188472 CL1251 600V OR AWM I A/B 125C 600V FT2 -- SUITABLE FOR "SWITCHBOARD WIRE"

8 AWG LEGEND

ADVANCED DIGITAL CABLE, INC. 8 AWG XLPE RU AWM STYLE 3195 125C 600V E178258B SUITABLE FOR "SWITCHBOARD WIRE"

6-4 AWG LEGEND

ADVANCED DIGITAL CABLE, INC. x AWG XLPE RU AWM STYLE 3196 125C 600V E178258B SUITABLE FOR "SWITCHBOARD WIRE"







Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number AWG Strand Type 0.0. (inch) //100 A32124-1T 24 SOLID TC 0.080 3.4 A32124-1T 24 SOLID BC 0.080 3.4 A32124-7T 24 7/32 TC 0.084 3.3 A32124-7T 24 7/32 BC 0.084 3.3 A32122-1T 22 SOLID TC 0.085 4.4 A32122-1T 22 SOLID BC 0.085 4.4 A32122-7T 22 7/30 TC 0.090 4.4 A32122-7T 22 7/30 BC 0.090 4.4 A32120-1T 20 SOLID TC 0.096 6.5 A32120-10T 20 10/30 TC 0.096 6.5 A32120-10T 20 10/30 BC 0.100 8.0 A32118-1T 18 SOLID BC 0.100 8.0 A32118-16T | | | Conductor | | Nominal | Weight, Lbs. |
|--|---------|-----|-----------|------|---------|--------------|
| A32124-1 24 SOLID BC 0.080 3.4 A32124-7T 24 7/32 TC 0.084 3.1 A32124-7T 24 7/32 BC 0.084 3.1 A32122-1T 22 SOLID TC 0.085 4.4 A32122-1T 22 SOLID BC 0.085 4.4 A32122-1 22 SOLID BC 0.090 4.8 A32122-7T 22 7/30 BC 0.090 4.8 A32120-1T 20 SOLID TC 0.092 5.8 A32120-10 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32120-10 20 10/30 BC 0.100 8.0 A32118-11 18 SOLID TC 0.100 8.1 A32118-16 18 | Number | AWG | Strand | Туре | - | / 1000 ft. |
| A32124-7T 24 7/32 TC 0.084 3.1 A32124-7 24 7/32 BC 0.084 3.1 A32122-1T 22 SOLID TC 0.085 4.4 A32122-1 22 SOLID BC 0.085 4.4 A32122-1 22 SOLID BC 0.090 4.8 A32122-7T 22 7/30 TC 0.090 4.8 A32120-1T 20 SOLID TC 0.092 5.8 A32120-10 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-11 18 SOLID BC 0.100 8.0 A32118-11 18 SOLID BC 0.100 8.1 A32118-16 18 16/30 BC 0.111 11.1 A32116-11 16 | 124-1T | 24 | SOLID | TC | 0.080 | 3.44 |
| A32124-7 24 7/32 BC 0.084 3.1 A32122-1T 22 SOLID TC 0.085 4.4 A32122-1 22 SOLID BC 0.085 4.4 A32122-7T 22 7/30 TC 0.090 4.4 A32122-7T 22 7/30 BC 0.090 4.4 A32120-1T 20 SOLID TC 0.092 5.4 A32120-10 20 10/30 TC 0.092 5.4 A32120-10 20 10/30 BC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-11 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 BC 0.100 8.3 A32118-16 18 16/30 BC 0.111 11. A32118-16 18 16/30 BC 0.111 11. A32116-26 16 | 2124-1 | 24 | SOLID | BC | 0.080 | 3.44 |
| A32122-1T 22 SOLID TC 0.085 4.4 A32122-1 22 SOLID BC 0.085 4.4 A32122-7T 22 7/30 TC 0.090 4.8 A32122-7T 22 7/30 BC 0.090 4.8 A32120-1T 20 SOLID TC 0.092 5.8 A32120-10 20 SOLID BC 0.092 5.8 A32120-10 20 10/30 TC 0.096 6.1 A32120-10 20 10/30 BC 0.096 6.1 A32120-10 20 10/30 BC 0.100 8.0 A32118-11 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.111 11. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 | 124-7T | 24 | 7/32 | тс | 0.084 | 3.77 |
| A32122-1 22 SOLID BC 0.085 4.4 A32122-7T 22 7/30 TC 0.090 4.8 A32122-7 22 7/30 BC 0.090 4.8 A32120-1T 20 SOLID TC 0.092 5.8 A32120-10T 20 SOLID BC 0.092 5.8 A32120-10T 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-1T 18 SOLID BC 0.096 6.7 A32118-16 18 16/30 BC 0.100 8.0 A32118-16 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.101 8.1 A32118-16 18 16/30 BC 0.111 11 A32116-1 16 SOLID BC 0.111 11 A32116-26 16 | 124-7 | 24 | 7/32 | BC | 0.084 | 3.77 |
| A32122-7T 22 7/30 TC 0.090 4.4 A32122-7 22 7/30 BC 0.090 4.4 A32120-1T 20 SOLID TC 0.092 5.4 A32120-1T 20 SOLID BC 0.092 5.4 A32120-10T 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-1T 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-11 16 SOLID BC 0.111 11. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 26/30 BC 0.124 16. A32114-11 14 | 122-1T | 22 | SOLID | тс | 0.085 | 4.40 |
| A32122-7 22 7/30 BC 0.090 4.8 A32120-1T 20 SOLID TC 0.092 5.8 A32120-1 20 SOLID BC 0.092 5.8 A32120-10T 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-1T 18 SOLID BC 0.100 8.0 A32118-1 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-17 16 SOLID TC 0.111 11. A32116-1 16 SOLID BC 0.111 11. A32116-26 16 26/30 BC 0.119 12. A32114-11 14 SOLID BC 0.124 16. A32114-411 14 | 122-1 | 22 | SOLID | BC | 0.085 | 4.40 |
| A32120-1T 20 SOLID TC 0.092 5.8 A32120-1 20 SOLID BC 0.092 5.8 A32120-10T 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-11 18 SOLID BC 0.096 6.7 A32118-11 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-17 16 SOLID BC 0.111 11. A32116-1 16 SOLID BC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-17 14 SOLID TC 0.124 16. A32114-41 14 | 122-7T | 22 | 7/30 | тс | 0.090 | 4.87 |
| A32120-1 20 SOLID BC 0.092 5.8 A32120-10T 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-11 18 SOLID TC 0.100 8.0 A32118-11 18 SOLID BC 0.100 8.0 A32118-16T 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-17 16 SOLID TC 0.111 11. A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-17 14 SOLID TC 0.124 16. A32114-11 14 SOLID BC 0.134 17. A32114-417 14 </td <td>122-7</td> <td>22</td> <td>7/30</td> <td>BC</td> <td>0.090</td> <td>4.87</td> | 122-7 | 22 | 7/30 | BC | 0.090 | 4.87 |
| A32120-10T 20 10/30 TC 0.096 6.7 A32120-10 20 10/30 BC 0.096 6.7 A32118-1T 18 SOLID TC 0.100 8.0 A32118-11 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-17 16 SOLID TC 0.111 11. A32116-17 16 SOLID BC 0.111 11. A32116-17 16 SOLID BC 0.111 11. A32116-26 16 26/30 BC 0.119 12. A32114-17 14 SOLID TC 0.124 16. A32114-11 14 SOLID BC 0.134 17. A32114-41T 14 <td>120-1T</td> <td>20</td> <td>SOLID</td> <td>тс</td> <td>0.092</td> <td>5.84</td> | 120-1T | 20 | SOLID | тс | 0.092 | 5.84 |
| A32120-10 20 10/30 BC 0.096 6.7 A32118-1T 18 SOLID TC 0.100 8.0 A32118-1 18 SOLID BC 0.100 8.0 A32118-1 18 SOLID BC 0.100 8.0 A32118-16T 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-17 16 SOLID TC 0.111 11. A32116-26T 16 SOLID BC 0.119 12. A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-17 14 SOLID BC 0.124 16. A32114-11 14 SOLID BC 0.134 17. A32114-41T 14 41/30 BC 0.134 17. A32112-1T 12 <td>120-1</td> <td>20</td> <td>SOLID</td> <td>BC</td> <td>0.092</td> <td>5.84</td> | 120-1 | 20 | SOLID | BC | 0.092 | 5.84 |
| A32118-1T 18 SOLID TC 0.100 8.0 A32118-1 18 SOLID BC 0.100 8.0 A32118-16 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-1T 16 SOLID TC 0.111 11. A32116-1 16 SOLID BC 0.111 11. A32116-26 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 26/30 BC 0.124 16. A32114-1T 14 SOLID BC 0.124 16. A32114-11 14 41/30 BC 0.134 17. A32114-41T 14 41/30 BC 0.141 24. A32112-1T 12 | 20-10T | 20 | 10/30 | TC | 0.096 | 6.10 |
| A32118-1 18 SOLID BC 0.100 8.0 A32118-16T 18 16/30 TC 0.106 8.3 A32118-16T 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-17 16 SOLID TC 0.111 11. A32116-17 16 SOLID BC 0.111 11. A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-26 16 26/30 BC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-41T 14 41/30 TC 0.134 17. A32112-11 12 SOLID TC 0.141 24. A32112-11 12 SOLID BC 0.141 24. A32112-1 12 <td>120-10</td> <td>20</td> <td>10/30</td> <td>BC</td> <td>0.096</td> <td>6.10</td> | 120-10 | 20 | 10/30 | BC | 0.096 | 6.10 |
| A32118-16T 18 16/30 TC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32118-16 18 16/30 BC 0.106 8.3 A32116-1T 16 SOLID TC 0.111 11. A32116-1 16 SOLID BC 0.111 11. A32116-26 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-1T 14 SOLID TC 0.124 16. A32114-1 14 SOLID BC 0.134 17. A32114-41T 14 41/30 BC 0.134 17. A32114-41 14 41/30 BC 0.141 24. A32112-1T 12 SOLID BC 0.141 24. A32112-1 12 | 118-1T | 18 | SOLID | тс | 0.100 | 8.04 |
| A32118-16 18 16/30 BC 0.106 8.3 A32116-1T 16 SOLID TC 0.111 11. A32116-1T 16 SOLID BC 0.111 11. A32116-1 16 SOLID BC 0.111 11. A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-1T 14 SOLID BC 0.124 16. A32114-11 14 SOLID BC 0.134 17. A32114-41T 14 41/30 TC 0.134 17. A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-1 12 65/30 TC 0.153 26. | 118-1 | 18 | SOLID | BC | 0.100 | 8.04 |
| A32116-1T 16 SOLID TC 0.111 11. A32116-1 16 SOLID BC 0.111 11. A32116-1 16 SOLID BC 0.111 11. A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-1T 14 SOLID TC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-41 14 41/30 TC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1T 12 SOLID BC 0.141 24. A32112-1 12 65/30 TC 0.153 26. | 18-16T | 18 | 16/30 | тс | 0.106 | 8.30 |
| A32116-1 16 SOLID BC 0.111 11. A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-1T 14 SOLID TC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-41T 14 41/30 TC 0.134 17. A32114-41T 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-1 12 65/30 TC 0.153 26. | 118-16 | 18 | 16/30 | BC | 0.106 | 8.30 |
| A32116-26T 16 26/30 TC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32116-26 16 26/30 BC 0.119 12. A32114-1T 14 SOLID TC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-41T 14 41/30 TC 0.134 17. A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-1 12 65/30 TC 0.153 26. | 116-1T | 16 | SOLID | TC | 0.111 | 11.42 |
| A32116-26 16 26/30 BC 0.119 12. A32114-1T 14 SOLID TC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-41T 14 41/30 TC 0.134 17. A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-1 12 SOLID BC 0.153 26. | 2116-1 | 16 | SOLID | BC | 0.111 | 11.42 |
| A32114-1T 14 SOLID TC 0.124 16. A32114-1 14 SOLID BC 0.124 16. A32114-11 14 SOLID BC 0.124 16. A32114-41T 14 41/30 TC 0.134 17. A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-65T 12 65/30 TC 0.153 26. | 16-26T | 16 | 26/30 | TC | 0.119 | 12.16 |
| A32114-1 14 SOLID BC 0.124 16. A32114-41T 14 41/30 TC 0.134 17. A32114-41T 14 41/30 BC 0.134 17. A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-65T 12 65/30 TC 0.153 26. | 116-26 | 16 | 26/30 | BC | 0.119 | 12.16 |
| A32114-41T 14 41/30 TC 0.134 17. A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-65T 12 65/30 TC 0.153 26. | 114-1T | 14 | SOLID | тс | 0.124 | 16.64 |
| A32114-41 14 41/30 BC 0.134 17. A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-65T 12 65/30 TC 0.153 26. | 2114-1 | 14 | SOLID | BC | 0.124 | 16.64 |
| A32112-1T 12 SOLID TC 0.141 24. A32112-1 12 SOLID BC 0.141 24. A32112-65T 12 65/30 TC 0.153 26. | 14-41T | 14 | 41/30 | тс | 0.134 | 17.59 |
| A32112-1 12 SOLID BC 0.141 24. A32112-65T 12 65/30 TC 0.153 26. | 114-41 | 14 | 41/30 | BC | 0.134 | 17.59 |
| A32112-65T 12 65/30 TC 0.153 26. | 112-1T | 12 | SOLID | TC | 0.141 | 24.74 |
| | 112-1 | 12 | SOLID | BC | 0.141 | 24.74 |
| A32112-65 12 65/30 BC 0.153 26. | 12-65T | 12 | 65/30 | TC | 0.153 | 26.04 |
| | 112-65 | 12 | 65/30 | BC | 0.153 | 26.04 |
| A32110-1T 10 SOLID TC 0.162 37. | 110-1T | 10 | SOLID | TC | 0.162 | 37.39 |
| A32110-1 10 SOLID BC 0.162 37. | 110-1 | 10 | SOLID | BC | 0.162 | 37.39 |
| A32110-105T 10 105/30 TC 0.178 39. | 10-105T | 10 | 105/30 | TC | 0.178 | 39.68 |
| A32110-105 10 105/30 BC 0.178 39. | 10-105 | 10 | 105/30 | BC | 0.178 | 39.68 |

PRODUCT DESCRIPTION

Tinned or bare copper wire, either stranded or solid, with thermosetting, chemically cross-linked polyethylene.

CONSTRUCTION

Conductor: Tinned or Bare Copper, Solid or Stranded Insulation: Chemically Cross-Linked Polyethylene (XLPE) Insulation Thickness: 0.030"

APPLICATIONS

Internal wiring of appliances, transformers, electrical heating, motors, ballast, lighting and cooking equipment.

INDUSTRY LISTINGS & STANDARDS

UL Style 3321 Bare Copper Temperature Range: +150°C Voltage Rating: 600 Volts Other: CL 1503/AWM, RoHS

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Grey, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums Custom Put-ups available upon request

CABLE IDENTIFICATION

ADC xx AWG RU AWM STYLE 3321 150C 600V E178258





8

TFN/TFFN/THHN-2/THWN-2/MTW BUILDING WIRE



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number | AWG | Condu | ictor | Insulation Thickness | Nominal 0.D. | Weight, Lbs. / |
|-------------|-----|--------|-------|-------------------------|-----------------|-------------------|
| Part Number | AWG | Strand | Туре | (mils) | (inch) | 1000 ft. |
| 418 | 18 | 16 | BC | 15 | .086 | 7.5 |
| 418S | 18 | Solid | BC | 15 | .080 | 7 |
| 416 | 16 | 26 | BC | 15 | .099 | 11 |
| 416S | 16 | Solid | BC | 15 | .091 | 10 |
| 414 | 14 | 19 | BC | 15 | .114 | 16 |
| 414S | 14 | Solid | BC | 15 | .104 | 15 |
| 412 | 12 | 19 | BC | 15 | .133 | 24.5 |
| 412S | 12 | Solid | BC | 15 | .121 | 23 |
| 410 | 10 | 19 | BC | 20 | .167 | 39 |
| 408 | 8 | 19 | BC | 30 | .218 | 64 |
| 406 | 6 | 19 | BC | 30 | .256 | 97 |
| 404 | 4 | 19 | BC | 40 | .327 | 155 |
| 403 | 3 | 19 | BC | 40 | .355 | 191 |
| 402 | 2 | 19 | BC | 40 | .388 | 238 |

PRODUCT DESCRIPTION

Single conductor, PVC Insulated with Nylon Jacket.

CONSTRUCTION

Conductor: Stranded Bare Copper Conductor per ASTM B-3, B-8, B-174. Available in 7 or 19 Stranded Versions as well as Tinned Copper. Insulation:18-16 AWG Thickness per UL66 Table 4.7 14 AWG and Larger per UL83 Table 10 PVC with Nylon Armor

APPLICATIONS

Appropriate for use conduit and cable trays for general purpose wiring, lighting and power - residential, commercial, and industrial buildings.

INDUSTRY LISTINGS & STANDARDS

Temperature Rating: 90°C Rated MTW 1063 UL Listed per Standard Subject 83 and 66 Gasoline and Oil Resistant II

COLOR CHART

Black, Green, White, Red, Brown, Orange, Yellow, Blue, Gray, Purple. Print on one side with a contrasting ink. An extruded stripe and other colors are available upon request.

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums 18AWG - 10AWG Custom Put-ups available upon request

CABLE IDENTIFICATION 16-18 AWG

ADC XX AWG (UL) TFFN OR MTW E195596 90C 600V OR AWM 1316 105C 600V OR AWM STYLE 1452 90C 1000V GASOLINE AND OIL RESISANT II – LL111578 CSA TEWN 105C 600V FT1 OR AWM I A/B 105C 600V FT1

14-12 AWG

ADC XX AWG (UL) THHN/THWN-2 OR MTW E208489 90C 600V OR AWM 1316 105C 600V OR AWM STYLE 1452 90C 1000V VW-1 GASOLINE AND OIL RESIS-TANT II

10-2 AWG

ADC XX AWG (UL) THHN/THWN-2 OR MTW E208489 90C 600V GASOLINE AND OIL RESISTANT II E208489







Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number | AWG | Strand | Insulation Thickness (mils) | Nominal O.D. (inch) | Approximate Net Weight Ibs/1M' | Copper Weight per Ibs/1M' |
|-------------|---------|--------|-----------------------------------|---------------------------|--------------------------------------|---------------------------------|
| 214 | 14 | 7 | 30 | .131 | 18 | 12.69 |
| 212 | 12 | 7 | 30 | .151 | 27 | 20.16 |
| 210 | 10 | 7 | 30 | .174 | 40 | 32.05 |
| 208 | 8 | 7 | 45 | .234 | 66 | 51.00 |
| 206 | 6 | 7 | 45 | .271 | 95 | 81.00 |
| 204 | 4 | 7 | 45 | .319 | 145 | 128.90 |
| 203 | 3 | 7 | 45 | .347 | 185 | 162.50 |
| 202 | 2 | 7 | 45 | .379 | 225 | 204.90 |
| 201 | 1 | 19 | 55 | .439 | 290 | 258.00 |
| 2010CT | 1/0 | 19 | 55 | .472 | 361 | 326.00 |
| 2020CT | 2/0 | 19 | 55 | .516 | 450 | 411.00 |
| 2030CT | 3/0 | 19 | 55 | .566 | 561 | 518.00 |
| 2040CT | 4/0 | 19 | 55 | .622 | 718 | 653.00 |
| 20250CT | 250 MCM | 37 | 65 | .688 | 847 | 772.00 |
| 20300CT | 300 MCM | 37 | 65 | .735 | 1006 | 926.00 |
| 20350CT | 350 MCM | 37 | 65 | .791 | 1169 | 1081.00 |
| 20400CT | 400 MCM | 37 | 65 | .836 | 1329 | 1235.00 |
| 20500CT | 500 MCM | 37 | 65 | .919 | 1646 | 1544.00 |
| 20600CT | 600 MCM | 61 | 80 | 1.026 | 2051 | 1853.00 |
| 20750CT | 750 MCM | 61 | 80 | 1.128 | 2532 | 2309.00 |

PRODUCT DESCRIPTION

Single conductor, insulated with chemically cross-linked polyethylene (XLPE) insulation.

CONSTRUCTION

Conductor: 14AWG - 750 MCM Fully Annealed Stranded Bare Copper per ASTM B3. Class B Stranding per ASTM B8. Insulation: Chemically Cross-Linked Polyethylene

APPLICATIONS

Appropriate for use in general purpose wiring for lighting and power - residential, commercial, and industrial buildings. Suitable for use in low leakage circuits requiring a dielectric constant of 3.5 or less.

INDUSTRY LISTINGS & STANDARDS

UL Listed as XHHW-2 per Standard 44 ICEA S-95-658/NEMA WC-70 90°C Wet/Dry -40°C Rated Gasoline and Oil Resistant II - GRII C(UL) RW90 600V listed Sunlight Resistant RoHS Compliant CT and VW-1 Rated 1/0 and larger

*Non CT rated and VW-1 available upon request

COLOR CHART

Black, Brown, Orange, Yellow, Green, White, Red, Gray, Blue.

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums 14AWG - 10AWG Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC. XX AWG XLP 600 V 90C (-40C) GRII SR E218985 (UL) TYPE XHHW-2 OR c(UL) RW90 RoHS

CT Print Legend

ADVANCED DIGITAL CABLE, INC. XX AWG XLP 600 V 90C (-40C) GRII SR VW-1 E218985 (UL) TYPE XHHW-2 FOR CT USE c(UL) RW90 RoHS







Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number | AWG | Strand | Insulation Thickness (mils) | Nominal O.D. (inch) | Approximate Net Weight Ibs/1M' | Copper Weight per Ibs/1M' |
|-------------|---------|--------|-----------------------------------|---------------------------|--------------------------------------|---------------------------------|
| 314 | 14 | 7 | 45 | .161 | 22 | 12.69 |
| 312 | 12 | 7 | 45 | .181 | 30 | 20.16 |
| 310 | 10 | 7 | 45 | .204 | 45 | 32.05 |
| 308 | 8 | 7 | 60 | .264 | 73 | 51.00 |
| 306 | 6 | 7 | 60 | .301 | 107 | 81.00 |
| 304 | 4 | 7 | 60 | .349 | 161 | 128.90 |
| 303 | 3 | 7 | 60 | .377 | 189 | 162.50 |
| 302 | 2 | 7 | 60 | .409 | 244 | 204.90 |
| 301 | 1 | 19 | 80 | .489 | 305 | 258.00 |
| 3010 | 1/0 | 19 | 80 | .522 | 372 | 326.00 |
| 3020 | 2/0 | 19 | 80 | .566 | 460 | 411.00 |
| 3030 | 3/0 | 19 | 80 | .616 | 568 | 518.00 |
| 3040 | 4/0 | 19 | 80 | .672 | 713 | 653.00 |
| 30250 | 250 MCM | 37 | 95 | .748 | 853 | 772.00 |
| 30300 | 300 MCM | 37 | 95 | .795 | 1017 | 926.00 |
| 30350 | 350 MCM | 37 | 95 | .851 | 1167 | 1081.00 |
| 30400 | 400 MCM | 37 | 95 | .896 | 1333 | 1235.00 |
| 30500 | 500 MCM | 37 | 95 | .979 | 1638 | 1544.00 |
| 30600 | 600 MCM | 61 | 110 | 1.086 | 1823 | 1853.00 |
| 30750 | 750 MCM | 61 | 110 | 1.188 | 2476 | 2309.00 |

PRODUCT DESCRIPTION

Single conductor, insulated with chemically cross-linked polyethylene (XLPE) insulation.

CONSTRUCTION

Conductor: 14AWG - 750 MCM Fully Annealed Stranded Bare Copper per ASTM B3. Class B Stranding per ASTM B 8. Insulation: Chemically Cross-Linked Polyethylene

APPLICATIONS

Appropriate for use in general purpose wiring for lighting and power - residential, commercial, and industrial buildings. Suitable for use in low leakage circuits requiring a dielectric constant of 3.5 or less.

INDUSTRY LISTINGS & STANDARDS

UL Listed as XLP USE-2 or RHH/RHW-2 per Standard 44 and 854 ICEA S-95-658/NEMA WC-70 Federal spec A-A-59544 90°C Wet/Dry -40°C Rated Gasoline and Oil Resistant II C(UL)/CSA RW90 1000V listed Sunlight Resistant/Direct Burial RoHS Compliant 14 AWG through 4/0 AWG VW-1 available upon request

COLOR CHART

Black, Brown, Orange, Yellow, Green, White, Red, Gray, Blue.

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Drums, Half-Drums 14AWG - 10AWG Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC. XX AWG XLP 90C (-40C) E197262 (UL) TYPE RHH OR RHW-2 GRII SR OR USE-2 OIL RES II SUN RES DIR BUR 600V c(UL) RW90 1KV RoHS







Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

| Part Number | AWG | Strand | Nominal Circular Mil Area | Nominal O.D. (inch) | Approximate Net Weight Ibs/1M' |
|-------------|-----|--------|------------------------------|---------------------------|--------------------------------------|
| BC14 | 14 | Solid | 4105 | .0641 | 12.43 |
| BC12 | 12 | Solid | 6529 | .0808 | 19.76 |
| BC10 | 10 | Solid | 10362 | .102 | 31.43 |
| BC08 | 8 | Solid | 16510 | .129 | 49.97 |
| BC06 | 6 | Solid | 26240 | .162 | 79.46 |
| BC087S | 8 | 7 | 16510 | .146 | 51.00 |
| BC067S | 6 | 7 | 26240 | .184 | 81.00 |
| BC047S | 4 | 7 | 41740 | .232 | 128.90 |
| BC037S | 3 | 7 | 52620 | .260 | 162.50 |
| BC027S | 2 | 7 | 66360 | .292 | 204.90 |
| BC0119S | 1 | 19 | 83690 | .332 | 258.00 |
| BC01019S | 1/0 | 19 | 105600 | .373 | 326.00 |
| BC02019S | 2/0 | 19 | 133100 | .419 | 411.00 |
| BC03019S | 3/0 | 19 | 167800 | .470 | 518.00 |
| BC04019S | 4/0 | 19 | 211600 | .528 | 653.00 |
| BC25037S | 250 | 37 | 250000 | .558 | 772.00 |
| BC30037S | 300 | 37 | 300000 | .611 | 926.00 |
| BC35037S | 350 | 37 | 350000 | .661 | 1081.00 |
| BC40037S | 400 | 37 | 400000 | .706 | 1235.00 |
| BC50037S | 500 | 37 | 500000 | .789 | 1544.00 |
| BC60061S | 600 | 61 | 600000 | .893 | 1853.00 |
| BC75061S | 750 | 61 | 750000 | .998 | 2309.00 |



PRODUCT DESCRIPTION

Fully annealed soft drawn bare copper.

APPLICATIONS

For use as a grounding conductor

INDUSTRY LISTINGS & STANDARDS

ASTM-B3 for soft-drawn solid copper wire ASTM-B8 for soft-drawn concentric lay stranded copper wire ASTM-B787 for combination unilay stranded wire

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request





AUTOMOTIVE WIRE AND CABLE

| TYPE SGT | 20 |
|------------------------|----|
| TYPE SGX | 21 |
| AUTOMOTIVE BRAKE CABLE | 22 |
| TRAILER CABLE | 23 |
| AUTOMOTIVE ZIP CORD | 24 |



Cables are manufactured to meet current SAE guidelines.

| Part Number | AWG | Strand | Insulation Thickness (mils) | Nominal O.D. (inch) | Approximate Net Weight Ibs/1M' |
|-------------|-----|-------------|-----------------------------------|---------------------------|--------------------------------------|
| SGT106 | 6 | 37/.0260 | 60 | .305 | 104 |
| SGT106A | 6 | 7x19/.0137 | 60 | .310 | 107 |
| SGT104 | 4 | 7x19/.0170 | 65 | .375 | 153 |
| SGT104A | 4 | 61/.0250 | 65 | .350 | 160 |
| SGT102 | 2 | 7x19.0218 | 65 | .438 | 248 |
| SGT101 | 1 | 7x19/.0243 | 65 | .480 | 308 |
| SGT1010 | 1/0 | 19x7/.0275 | 65 | .525 | 383 |
| SGT1020 | 2/0 | 19x7/.0309 | 65 | .575 | 470 |
| SGT1020A | 2/0 | 19x65/.010 | 65 | .553 | 448 |
| SGT1030 | 3/0 | 19x19/.0210 | 78 | .661 | 631 |
| SGT1040 | 4/0 | 19x19/.0239 | 78 | .726 | 766 |
| SGT1040A | 4/0 | 19x106/.010 | 78 | .706 | 738 |

PRODUCT DESCRIPTION

Flexible strand bare copper conductor with premium grade PVC insulation.

CONSTRUCTION

Conductor: Flexible Strand Bare Copper Insulation: Premium Grade PVC

APPLICATIONS

For use in starter or battery ground circuits on boats, cars, trucks, buses, RVs, and tractors in accordance with SAEJ1127. Resistant to acid, abrasion, oils, fuels and fluids

INDUSTRY LISTINGS & STANDARDS

SAE J1127 RoHS ASTM - All applicable standards -30C to +105C

INSULATION COLORS

Black, Clear

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC XX AWG TYPE SGT SAEJ1127



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BATTERY CABLE





Cables are manufactured to meet current SAE guidelines.

| Part Number | AWG | Strand | Insulation Thickness (mils) | Nominal O.D. (inch) | Approximate Net Weight Ibs/1M' |
|-------------|-----|------------|-----------------------------------|---------------------------|--------------------------------------|
| SGX206-133 | 6 | 7x19/.0136 | 60 | .289 | 95 |
| SGX204-133 | 4 | 7x19/.0169 | 65 | .370 | 152 |
| SGX202-133 | 2 | 7x19/.0218 | 65 | .437 | 241 |
| SGX201-259 | 1 | 7x37/.0175 | 65 | .475 | 294 |
| SGX2010-259 | 1/0 | 7x37/.0195 | 65 | .515 | 361 |
| SGX2020-259 | 2/0 | 7x37/.0222 | 65 | .570 | 459 |

PRODUCT DESCRIPTION

Flexible strand bare copper conductor with premium grade XLP insulation.

CONSTRUCTION

Conductor: Flexible Strand Bare Copper Insulation: Premium Grade XLP

APPLICATIONS

For use in starter or battery ground circuits on boats, cars, trucks, buses, RVs, and tractors in accordance with SAEJ1127. Resistant to acid, abrasion, oils, fuels and fluids

INDUSTRY LISTINGS & STANDARDS

Temperature Range: -40°C to +125°C

INSULATION COLORS

Black

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC. xx AWG TYPE SGX 125C XLPE SAEJ1127





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AUTOMOTIVE BRAKE CABLE



RoHS Compliant

| Part Number | AWG | Conductor | | Insulation Thickness | Nominal 0.D. | Weight, Lbs. / | |
|-------------|-----|-----------|--------|-------------------------|-----------------|-------------------|--|
| | AWG | # Cond. | Strand | (mils) | (inch) | 1000 ft. | |
| BRC182 | 18 | 2 | 16/30 | .023 | .160 x .255 | 33 | |
| BRC162 | 16 | 2 | 19/29 | .023 | .168 x .272 | 36 | |
| BRC163 | 16 | 3 | 19/29 | .023 | .170 x .380 | 66 | |
| BRC164 | 16 | 4 | 19/29 | .023 | .170 x .482 | 77 | |
| BRC142 | 14 | 2 | 19/27 | .023 | .182 x .302 | 54 | |
| BRC143 | 14 | 3 | 19/27 | .023 | .182 x .420 | 75 | |
| BRC144 | 14 | 4 | 19/27 | .023 | .184 x .547 | 92 | |
| BRC122 | 12 | 2 | 19/25 | .026 | .214 x .355 | 71 | |
| BRC123 | 12 | 3 | 19/25 | .026 | .220 x .505 | 99 | |
| BRC124 | 12 | 4 | 19/25 | .026 | .220 x .649 | 140 | |
| BRC102 | 10 | 2 | 19/23 | .031 | .235 x .420 | 113 | |
| BRC103 | 10 | 3 | 19/23 | .031 | .242 x .600 | 144 | |
| BRC104 | 10 | 4 | 19/23 | .031 | .242 x .779 | 185 | |
| BRC082 | 8 | 2 | 19/21 | .037 | .292 x .508 | 180 | |

PRODUCT DESCRIPTION

Flat-jacketed cable of bare copper wire, stranded, with PVC insulation.

CONSTRUCTION

Conductor: 2, 3, or 4 conductors; Bare copper, stranded, 18 AWG to 8 AWG Insulation: Polyvinyl Chloride Jacket: .034" Flat, Polyvinyl Chloride

APPLICATIONS

This type of automotive cable is suitable for use in electric brake applications, and in other automotive, truck or trailer applications. These applications may not exceed temperatures of 105°C.

INDUSTRY LISTINGS & STANDARDS

Temperature Range: -40°C to +105°C Voltage Rating: 50 Volts

INSULATION COLORS

(1) Black, (2) White, (3) Green, (4) Red

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC. XX AWG AUTOMOTIVE BRAKE CABLE 105C 50V



TRAILER CABLE



RoHS Compliant

| Part | AWG | Condu | uctor | Insulation | Nominal O.D. | Weight, Lbs. / |
|-----------|----------|---------|---------------------------|------------------------|-----------------|-------------------|
| Number | AWG | # Cond. | Strand | Thickness (mils) | (inch) | 1000 ft. |
| TRC164 | 16 | 4 | 19/29 | .023 | .305 | 60 |
| TRC166 | 16 | 6 | 19/29 | .023 | .440 | 150 |
| TRC144 | 14 | 4 | 19/27 | .023 | .420 | 150 |
| TRC146 | 14 | 6 | 19/27 | .023 | .490 | 190 |
| TRC147 | 14 | 7 | 19/27 | .023 | .535 | 220 |
| TRC124 | 12 | 4 | 19/25 | .026 | .510 | 250 |
| TRC126 | 12 | 6 | 19/25 | .026 | .560 | 320 |
| TRC141210 | 14,12,10 | 4,1,2 | 19/27, 19/25, 19/23 | .023, .026, .031 | .579 | 256 |
| TRC1210 | 12,10 | 6,1 | 19/25, 19/23 | .026, .031 | .600 | 350 |
| TRC12108 | 12,10,8 | 4,2,1 | 19/25, 19/23, 19/21 | .026, .031, .037 | .710 | 420 |
| TRC163 | 16 | 3 | 19/29 | .023 | .280 | 47 |

PRODUCT DESCRIPTION

Round-jacketed cable of bare copper wire, stranded, with PVC insulation.

CONSTRUCTION

Conductor: 4, 6, or 7 Conductors; Bare copper, Stranded, 16 AWG to 12 AWG Insulation: Polyvinyl Chloride Jacket: Round, Polyvinyl Chloride

Jacket Thickness:

| TRC164 | 030" |
|-----------|------|
| TRC166 | 030" |
| TRC144 | 045" |
| TRC146 | 060" |
| TRC147 | 060" |
| TRC124 | 070" |
| TRC126 | 070" |
| TRC141210 | 070" |
| TRC1210 | 070" |
| TRC12108 | 070" |

APPLICATIONS

For applications where oil and weather resistance are required including trailers and trucks.

INDUSTRY LISTINGS & STANDARDS

Temperature Range: -35°C to +90°C

INSULATION COLORS

(1) Red, (2) White, (3) Black, (4) Green, (5) Yellow, (6) Blue

JACKET COLORS

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Grey, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC. xx AWG TRAILER CABLE 80C 50V





RAILER CABI



23

AUTOMOTIVE ZIP CORD



RoHS Compliant

Cables are manufactured to meet current NEC guidelines.

| Part Number | AWG | Conductor | | Insulation Thickness | Nominal O.D. | Weight, Lbs. / |
|-------------|-----|-----------|--------|-------------------------|-----------------|-------------------|
| | AWG | # Cond. | Strand | (mils) | (inch) | 1000 ft. |
| 1182 | 18 | 2 | 16/30 | .025 | .100 x .215 | 19 |
| 1162 | 16 | 2 | 26/30 | .025 | .110 x .235 | 26 |
| 1142 | 14 | 2 | 41/30 | .025 | .120 x .255 | 37 |
| 1122 | 12 | 2 | 65/30 | .030 | .160 x .335 | 56 |

PRODUCT DESCRIPTION

Zip style cable constructed with strande bare copper wire and PVC insulation.

CONSTRUCTION

Conductor: 2 conductors stranded 18 AWG to 12 AWG Jacket: Polyvinyl Chloride

APPLICATIONS

This type of cable can be used in multiple general purpose applications including radios, antennas, and alarms

INDUSTRY LISTINGS & STANDARDS

Temperature Range: -20°C to +60°C Voltage Rating: 200 Volts

INSULATION COLORS

(1) Black, (2) Red

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet Custom Put-ups available upon request

CABLE IDENTIFICATION

ADVANCED DIGITAL CABLE, INC. xx AWG 75C AUTOMOTIVE ZIP CORD MADE IN USA



24



The Drum Roll Please....

ADC is rolling out it's newest packaging option as a solution to your "Reel Headaches." **The Drum Roll™** is designed to replace standard wood reels to reduce waste and set-up time. It serves as it own instant pay-off eliminating the need for a fixed reel mount, wire pulling tree or wire cart.

The longer lengths available in **The Drum Roll™** reduces the amount of scrap and the change-over time required when dealing with multiple reels. **The Drum Roll™** allows for an easy inertia-free pull which is an ideal option in an OEM setting where wire is pulled, cut and pulled again eliminating backlash from a spinning reel.

The Drum Roll™ takes up less space in your warehouse and on your shop floor allowing for more space to be utilized for manufacturing operations. Available in 42" or 30" Drums.

Once you've discovered all of the benefits of **The Drum Roll™** we're certain you'll be saying, along with many other ADC customers, **"THE DRUM ROLL™, PLEASE!"**





The Drum Roll[™] Benefits:

- Replaces Standard Wood Reels
- Reduces Waste and Set-up Time
- Reduces Change-Over Time of Multiple Reels
- · Allows for Easy, Inertia-Free Pulls
- Takes up Less Space

Products Available In The Drum Roll[™] 10 AWG & Smaller

• XHHW

• THW

SIS

- All Hook-Up Wire
- All Automotive Wire
- THHN/TFN/TFFN
- USE

(Barrel Capacities on next page)

| The | Drum | Roll | 42″ B | ARREL | CAPAC | ITY (Appr | oximate) |
|--------|---------|--------|--------------|--------|--------|-----------|----------|
| O.D. | LENGTH | O.D. | LENGTH | O.D. | LENGTH | O.D. | LENGTH |
| 0.0700 | 108,000 | 0.0725 | 100,000 | 0.0750 | 93,000 | 0.0775 | 86,500 |
| 0.0800 | 81,000 | 0.0825 | 75,500 | 0.0850 | 71,000 | 0.0875 | 66,500 |
| 0.0900 | 62,500 | 0.0925 | 59,000 | 0.0950 | 55,500 | 0.0975 | 52,500 |
| 0.1000 | 50,000 | 0.1025 | 47,000 | 0.1050 | 45,000 | 0.1075 | 42,500 |
| 0.1100 | 40,500 | 0.1125 | 38,500 | 0.1150 | 37,000 | 0.1175 | 35,000 |
| 0.1200 | 33,500 | 0.1225 | 32,000 | 0.1250 | 30,500 | 0.1275 | 29,500 |
| 0.1300 | 28,000 | 0.1325 | 27,000 | 0.1350 | 26,000 | 0.1375 | 25,000 |
| 0.1400 | 24,000 | 0.1425 | 23,000 | 0.1450 | 22,000 | 0.1475 | 21,500 |
| 0.1500 | 20,500 | 0.1525 | 20,000 | 0.1550 | 19,000 | 0.1575 | 18,500 |
| 0.1600 | 18,000 | 0.1625 | 17,500 | 0.1650 | 16,500 | 0.1675 | 16,000 |
| 0.1700 | 15,500 | 0.1725 | 15,000 | 0.1750 | 14,500 | 0.1775 | 14,000 |
| 0.1800 | 14,000 | 0.1825 | 13,500 | 0.1850 | 13,000 | 0.1875 | 12,500 |
| 0.1900 | 12,500 | 0.1925 | 12,000 | 0.1950 | 11,500 | 0.1975 | 11,500 |
| 0.2000 | 11,000 | 0.2025 | 10,500 | 0.2050 | 10,500 | 0.2075 | 10,000 |

The Drum RollTM 30" BARREL CAPACITY (Approximate)

| | 5 DI UNI | | JU D | | I UALAU | | proximate) |
|--------|----------|--------|--------|--------|---------|--------|------------|
| O.D. | LENGTH | O.D. | LENGTH | O.D. | LENGTH | O.D. | LENGTH |
| 0.0700 | 68,000 | 0.0725 | 63,500 | 0.0750 | 59,000 | 0.0775 | 55,500 |
| 0.0800 | 52,000 | 0.0825 | 48,500 | 0.0850 | 45,500 | 0.0875 | 43,000 |
| 0.0900 | 40,500 | 0.0925 | 38,500 | 0.0950 | 36,500 | 0.0975 | 34,500 |
| 0.1000 | 32,500 | 0.1025 | 31,000 | 0.1050 | 29,500 | 0.1075 | 28,000 |
| 0.1100 | 26,500 | 0.1125 | 25,500 | 0.1150 | 24,500 | 0.1175 | 23,500 |
| 0.1200 | 22,500 | 0.1225 | 21,500 | 0.1250 | 20,500 | 0.1275 | 19,500 |
| 0.1300 | 19,000 | 0.1325 | 18,000 | 0.1350 | 17,500 | 0.1375 | 17,000 |
| 0.1400 | 16,000 | 0.1425 | 15,500 | 0.1450 | 15,000 | 0.1475 | 14,500 |
| 0.1500 | 14,000 | 0.1525 | 13,500 | 0.1550 | 13,000 | 0.1575 | 12,500 |
| 0.1600 | 12,000 | 0.1625 | 12,000 | 0.1650 | 11,500 | 0.1675 | 11,000 |
| 0.1700 | 11,000 | 0.1725 | 10,500 | 0.1750 | 10,000 | 0.1775 | 10,000 |
| 0.1800 | 9,500 | 0.1825 | 9,500 | 0.1850 | 9,000 | 0.1875 | 8,500 |
| 0.1900 | 8,500 | 0.1925 | 8,500 | 0.1950 | 8,000 | 0.1975 | 8,000 |
| 0.2000 | 7,500 | 0.2025 | 7,500 | 0.2050 | 7,000 | 0.2075 | 7,000 |

ADC Helps You GetConnected!

mmil

ADC can help you make the right connections.

We offer an extensive line of coaxial connectors, PV connectors, terminals and splices. We also supply an assortment of strip and crimp hand tools.

We offer Types

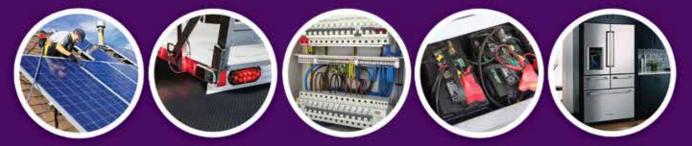
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 Ring Terminal
- RCA • UHF
- Butt Splices
- N
 - Blade Terminal
- SMA Pin Terminal





Advanced Digital Cable, Inc (ADC) is a leading manufacturer of wire and cable, providing market solutions for a wide range of industries and applications. Founded in 1997, ADC has grown from a single location in Hayesville, NC into three US locations with over 500,000 square feet of manufacturing and warehousing space. Unlike the competition, ADC is utilizing the most current manufacturing technology and equipment to ensure superior quality. ADC proudly manufactures all of its products in the United States of America and continues to invest in new products, technology, people and capacity to ensure its position as an industry leader. ADC is committed to developing and manufacturing the highest quality products, at the most competitive market prices, with unsurpassed customer service.

Cable & Connectors For:



Battery Cables • Wiring Harnesses • Trailer Connections • Control Panel Boards
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