COMMODITY CABLES, INC.

The Premier Manufacturer of Wire and Cable Products

PRODUCT CATALOG





I have been fortunate to have assembled some of the greatest talent in the Wire and Cable business today. This team is a combination of Industry veterans from the Electrical, Security, and Voice and Data industry. Our people make the difference.

A blend of eager new sales people, and experienced respected leaders makes up our inside team. It's really about the quality of people, keeping them motivated, and being accountable to the company for their actions and decisions.

I am proud to be a part of this team. Our team is committed to "The Journey to be better". Everyday we are striving to be a better supplier to our customers. The best is yet to come.

Thank you for your business, loyalty and support. We will do what we say we are going to do, with honesty and integrity. We value you as a customer and appreciate you.

All the Best,

Fred Rescigno, Jr
President & CEO

Mission Statement

To provide highest quality product, fast delivery with same day service, with the best, most knowledgeable and experienced sales people in the industry.

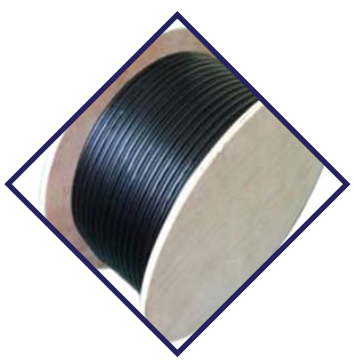
Get to Know Us!

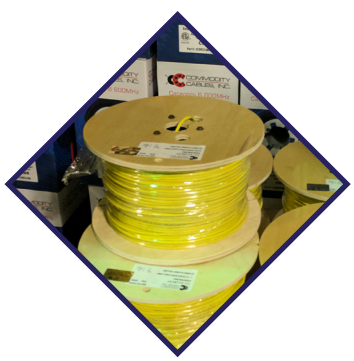
Commodity Cables is a privately-owned family company, that prides itself on the good old-fashioned values of putting the customers first and providing complete customer service satisfaction.

Since evolving from a manufacturer representative company in 2001, Commodity Cables originally began private labeling product for domestic manufacturers, concentrating on price sensitive commodity items that USA manufacturers could no longer be competitive with. We continue to invest in our suppliers, purchasing equipment, and manufacturing our own products.

DESCRIPTION	PART NO.	PKG	JACKET COLOR
Indoor Riser			
Cat 5E, UTP, PVC, CMR, 350MHZ, 24awg/4pr	5ECMR244	B	OWGBRVORPPIY
Cat 5E, FTP, Shielded, PVC, CMR, 350MHz, 24awg/4pr	SESHDCMR	B	OWGBRVORPPIY
Cat 6, UTP, PVC, CMR, 600MHz, 23awg/4pr	6CMR234	B	OWGBRVORPPIY
Cat 6, FTP, Shielded, PVC, CMR, 550MHz, 23awg/4pr	6SHDCMR	R	OWGBRVORPPIY
Cat 6A, FTP, Shielded, PVC, CMR, 10G, 23awg/4pr	6ASHDCMR	B	OW
Cat 6A, UTP, PVC, CMR, 10G, 23awg/4pr	6ACMR234	R	RYOGW
Cat 7, S/FTP, PVC riser, CMR, 10G, 600 MHz, 23 AWG/4pr	7CMR234RX	PI	PI
Plenum			
Cat 5E, UTP, PVC, CMP, 100MHz, 24awg/25pr	5ECMP2425	R	O
Cat 5E, UTP, Plenum, 350MHz, 24awg/4pr	5ECMP244	B	OWGBRVORPPIY
Cat 5E, FTP, Shielded, Plenum, 350MHz, 24awg/4pr	5ESHDCMP	B	OWGBRVOR PPIY
Cat 6, UTP, Plenum, 600MHz, 23awg/4pr	6CMP234	B	OWGBRVOR PPIY
Cat 6, FTP, Shielded, Plenum, 550MHz, 23awg/4pr	6SHDCMP	R	OW
Cat 6A, UTP, Plenum, CMP, 10G, 23 AWG/4 pair	6ACMP234Rx	R	OVYW
Cat 6A, F/UTP, Shielded, Plenum, CMP, 10G, 23 AWG/4 pair	6ASHDCMPRx	R	OW
Cat 7, S/FTP, PVC plenum, CMP, 10G, 600 MHz, 23 AWG/4pr	7CMP234RX	PI	PI
Outdoor Cable			
Cat 5E, Direct Burial, UTP, PE, 350MHz, 24awg/4pr	5EOUT244	R	B
Cat 5E, Direct Burial, Gel Filled, UTP, PE, 350MHz, 24awg/4pr	5EOUTG244	R	B
Cat 5E, Direct Burial, WaterBlock Tape, UTP, PE, 350MHz, 24awg/4pr	5EOUTW244	R	B
Cat 5E, Direct Burial, Shielded, Gel Filled, FTP, PE, 350MHz, 24awg/4pr	5EOUTGSHD	R	B
Cat 5E, Direct Burial, Shielded, WaterBlock Tape, FTP, PE, 350MHz, 24awg/4pr	5EOUTWSHD	R	B
Cat 6, Direct Burial, UV Rated, UTP, PE, 550MHZ, 23awg/4pr	6OUT234	R	B
Cat 6, Direct Burial, Gel Filled, UV Rated, UTP, PE, 550MHz, 23awg/4pr	6OUTG234	R	B
Cat 6, Direct Burial, WaterBlock Tape, UV Rated, UTP, PE, 550MHZ, 23awg/4pr	6OUTW234	R	B
Cat 6, Direct Burial, Shielded, Gel Filled, UV Rated, FTP, PE, 550MHz, 23awg/4pr	6OUTGSHD	R	B
Cat 6, Direct Burial, Waterblock Tape, Shielded F/UTP, UV Rated PE, 550 MHz, 23 AWG/4pr	6OUTWSHDRB	R	B
Cat 6, Indoor/Outdoor, Gel Filled, UTP, 250 MHz, 23AWG/4pr	6IOG234RB	R	B
Cat 6A, Direct Burial, Gel Filled, UV Rated, UTP, PE, 10G, 23awg/4pr	6AOUTG234	R	B
Cat 6A, Direct Burial, Shielded, Gel Filled, UV Rated, FTP, PE, 10G, 23awg/4pr	6AOUTGSHD	R	B
RG6, Direct Burial, Dual Shield, WaterBlock Tape, UV Rated, 3GHz, 18awg, CCS, 60% AL Braid, CATV	6OUTWCCS	R	B
RG6, Direct Burial, Quad Shield, UV Rated, 3GHz, 18awg, CCS, CATV	6OUTQCCS	R	B
RG6, Direct Burial, Quad Shield, WaterBlock Tape, UV Rated, 3GHz, 18awg, CCS, CATV	6OUTQWCCS	R	B
RG11, Direct Burial, Dual Shield, WaterBlock Tape, UV Rated, 3GHz, 14awg, CCS, 60% AL Braid, CATV	11OUTWCCS	R	B
COAX RG6/U			
RG6, PVC, Dual Shield, 3GHz, 18awg, CCS, 60% AL Braid, CMR/CATV	6CCSCMR	R SB	W B
RG6, PVC, Dual Shield, 3GHz, 18awg, SBC, 95% Copper Braid, CMR/CCTV	6SCCMR95	R	B
RG6, PVC, Quad Shield, 3GHz, 18awg, CCS, CMR/CATV	6QCCSCMRRB	R SB	W B
RG6, PVC, Quad Shield, Dual Siamese, 3GHz, 18awg, CCS, CMR/CATV	6QDCCSCMR	R	B
RG6, Plenum, Dual Shield, 3GHz, 18awg, CCS, 60% 40% AL Braid, CMP/CATVP	6CCSCMP	R	W B
RG6, Plenum, Quad Shield, 3GHz, 18awg, CCS, CMP/CATVP	6QCCSCMP	R	W B

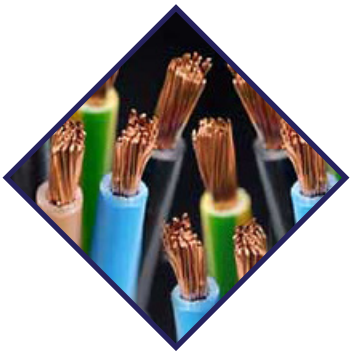






DESCRIPTION	PART NO.	PKG	JACKET COLOR
COAX RG 11			
RG11, PVC, Dual Shield, 3GHz, 14awg, CCS, 60% AL Braid, CMR/CATV	11CCSCMR	R	B
RG11, Plenum, Dual Shield, 3GHz, 14awg, CCS, 60% AL Braid, CMR/CATV	11CCSCMP	R	W
RG11, PVC, Quad Shield, 3GHz, 14awg, CCS, 60% AL Braid, CMR/CATV	11QCCSCMR	R	B
RG11, Plenum, Quad Shield, 3GHz, 14awg, CCS, 60% AL Braid, CMP/CATV	11QCCSCMP	R	W
Siamese Cables			
RG59+18awg/2c, PVC, 1GHz, 20awg, SBC, 95% Copper Braid, CMR/CCTV	59182CMR	SB	W B
RG59+18awg/2c, Plenum, 1GHz, 20awg, SBC, 95% Copper Braid, CMP/CCTV	59182CMP	R	W
RG6/U, 18awg/2c, 1GHz, SC, 95% Copper Braid, CMR/CCTVR	6182SCCMRRB	R	B
Access Control, Audio, Control and Security Cable			
18/4C + 22/3PR SHLD + 22/2C + 22/4C CMP 1000FT YELLOW REEL	ACCCM-P184223RY	R	Y
18/4C SHLD + 22/3PR SHLD + 22/2C SHLD + 22/4C SHLD CMP 1000FT YELLOW REEL	ACCSHDCM-P184223RY	R	Y
22awg/2c, 7 Strand, Unshielded, CMR/CL2R/FPLR	2202UCMR	SB	G
22awg/2c, 7 Strand, Unshielded, CMP/CL2P/FPLP	2202UCMP	B	W
22awg/2c, 7 Strand, Shielded, CMR/CL2R/FPLR	2202SCMR	B	G
22awg/2c, 7 Strand, Shielded, CMP/CL2P/FPLP	2202SCMP	B	W
22awg/4c, 7 Strand, Unshielded, CMR/CL2R/FPLR	2204UCMR	B	G
22awg/4c, 7 Strand, Unshielded, CMP/CL2P/FPLP	2204UCMP	B	W
22awg/4c, 7 Strand, Shielded, CMP/CL2P/FPLP	2204SCMP	B	W
22awg/6c, 7 Strand, Unshielded, CMR/CL2R/FPLR	2206SCMR	B	G
22awg/2pr IS/OS 7 Strand CMP/CL2P/FPLP	222PRISOA	B	W
18awg/2c, 7 Strand, Unshielded, CMR/CL2R/FPLR	1802UCMR	B	G
18awg/2c, 7 Strand, Shielded, CMR/CL2R/FPLR	1802SCMR	B	G
18awg/2c, 7 Strand, Unshielded, CMP/CL2P/FPLP	1802UCMP	B	W Y
18awg/2c, 7 Strand, Shielded, CMP/CL2P/FPLP	1802SCMP	B	W
18awg/3c, 7 Strand, Unshielded, CMP/CL2P/FPLP	1803UCMP	R	W G
18awg/3c, 7 strand, Shielded, CMP/CL2P/FPLP	1803SCMP	R	W G
18awg/4c, 7 Strand, Unshielded, CMR/CL2R/FPLR	1804UCMR	R	G
18 AWG/4C, 7 Strand, Shielded, PVC, CMR/CL2R/CL3R/FPLR	1804SCMRRX	PI	WG
18awg/4c, 7 Strand, Unshielded, CMP/CL2P/FPLP	1804UCMP	R	G Y W
18awg/4c, 7 Strand, Shielded, CMP/CL2P/FPLP	1804SCMP	R	G W
18awg/6c, 7 Strand, Shielded, CMP/CL2P/FPLP	1806SCMP	R	W Y
16awg/2c, 19 Strand, Unshielded, CMR/CL2R/FPLR	1602UCMR	R	W
16awg/2c, 19 Strand, Unshielded, CMP/CL2P/FPLP	1602UCMP	R	W
16awg/2c, 19 Strand, Shielded, CMP/CL2P/FPLP	1602SCMP	R	R G
16awg/4c, 65 Strand, Unshielded, CMR/CL2R/FPLR	1604UCMR	SB5	W
14awg/2c, 19 Strand, Unshielded, CMR/CL2R/FPLR	1402UCMR	R	W
14awg/2c, 19 Strand, Unshielded, CMR/CL2R/FPLR	1402UCMP	SB5,B,R	W







DESCRIPTION	PART NO.	PKG	JACKET COLOR
Security			
22awg/4c, Solid, CM/CL2	SEC224	Coil Pack	O W Y G
22awg/2c, Solid, CMR/CL2R	SEC222	B	W
22awg/4c, Solid, CMR/CL2R	SEC224	B	W
22awg/2c, 7 Strand, CM/CL2	SEC222STR	C5	W
22awg/4c, 7 Strand, CM/CL2	SEC224STR	C5	W
Speaker			
16awg/2c, 65 Strand, CMR/CL2R	SPK162	R	R
16awg/4c, 65 Strand CMR/CL2R	SPK164	B5	P
14awg/2c, 105 Strand, CMR/CL2R	SPK142	R	W
14awg/4c, 41 Strand CMR/CL2R	SPK144	B5	Y
Fire Alarm			
18/2 Solid FPLP	FPLP182URR	R	R
16/2 Solid FPLP	FPLP162URR	R	R
14/2 Solid FPLP	FPLP142URR	R	R
18/2 Solid SHLD FPLP	FPLP182SRR	R	R
16/2 Solid SHLD FPLP	FPLP162SRR	R	R

Abbreviation Key

THERMOSTAT	DESCRIPTION
182TSTATS5BBR/2M	18/2 Thermostat Wire, Brown 500FT Plastic Reel, 4 Reels/Carton
182TSTATS5BN/2M	18/2 Thermostat Wire, Brown 500FT Plastic Reel, 4 Reels/Carton
183TSTATS5BN/2M	18/3 Thermostat Wire, Brown 500FT Plastic Reel, 4 Reels/Carton
183TSTATS5BW/2M	18/3 Thermostat Wire, White 500FT Plastic Reel, 4 Reels/Carton
184TSTATS5BN/2M	18/4 Thermostat Wire, Brown 500FT Plastic Reel, 4 Reels/Carton
185TSTATS250BN/1M	18/5 Thermostat Wire, Brown 250FT Plastic Reel, 4 Reels/Carton
186TSTATS250BN/1M	18/6 Thermostat Wire, Brown 250FT Plastic Reel, 4 Reels/Carton
188TSTATS250BN/1M	18/8 Thermostat Wire, Brown 250FT Plastic Reel, 4 Reels/Carton
202TSTATS5BN/2M	20/2 Thermostat Wire, Brown 500FT Plastic Reel, 4 Reels/Carton

PUT-UPS

CODE	DEFINITION
R	1000’ Reel
B	1000’ Pull Box
SB	1000’ Spool In Box
B5	500’ Spool In Box
SB5	500’ Spool In Box
C5	500’ Coil

JACKET COLORS

CODE	DEFINITION
B	Black
W	White
G	Gray
O	Blue
Y	Yellow
V	Green
R	Red
P	Purple
OR	Orange
PI	Pink
BN	Brown

DESCRIPTION	PART NO.	PKG	JACKET COLOR
Keystone Jack			
Cat 3 Unshielded 110 Type Keystone Jack	3110*	50	I W
Cat 5e Unshielded 110 Type Keystone Jack	5110*	50	I B O V G OR R W Y ALM
Cat 6 Unshielded 110 Type Keystone Jack	6110*	50	I B O V G OR R W Y ALM
Cat 6A Unshielded 110 Type Keystone Jack	6A110*	50	I B O V G OR R W Y ALM
Patch Panel			
Cat 5e Mini 12 Port Patch Panel	5PP12MINI	1	BLK
Cat 5e 12 Port Patch Panel Rack Mount	5PP12RM	1	BLK
Cat 5e 24 Port Patch Panel	5PP24	1	BLK
Cat 5e 48 Port Patch Panel	5PP48	1	BLK
Cat 5e 96 Port Patch Panel	5PP96	1	BLK
Cat 6 Mini 12 Port Patch Panel Rack Mount	6PP12MINI	1	BLK
Cat 6 24 Port Patch Panel	6PP24	1	BLK
Cat 6 48 Port Patch Panel	6PP48	1	BLK
Cat 6 96 Port Patch Panel	6PP96	1	BLK
Wall Plate			
1 Port Keystone Wall Plate	WP1**	25	ALM, IV, WHT
2 Port Keystone Wall Plate	WP2**	25	ALM, IV, WHT
3 Port Keystone Wall Plate	WP3**	15	ALM, IV, WHT
4 Port Keystone Wall Plate	WP4**	15	ALM, IV, WHT
6 Port Keystone Wall Plate	WP6**	10	ALM, IV, WHT
Patch Cable			
Cat 5e UTP 568B Molded 1Ft Patch Cable	PAT5XXX01	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 2Ft Patch Cable	PAT5XXX02	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 3Ft Patch Cable	PAT5XXX03	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 4Ft Patch Cable	PAT5XXX04	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 5Ft Patch Cable	PAT5XXX05	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 6Ft Patch Cable	PAT5XXX06	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 7Ft Patch Cable	PAT5XXX07	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 9Ft Patch Cable	PAT5XXX09	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 10Ft Patch Cable	PAT5XXX10	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 12Ft Patch Cable	PAT5XXX12	10	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 15Ft Patch Cable	PAT5XXX15	1	BLU BLK GRY WHT

NOTE: '*' denotes color







DESCRIPTION	PART NO.	PKG	JACKET COLOR
Patch Cable			
Cat 5e UTP 568B Molded 20Ft Patch Cable	PAT5XXX20	1	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 25Ft Patch Cable	PAT5XXX25	1	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 50Ft Patch Cable	PAT5XXX50	1	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 75Ft Patch Cable	PAT5XXX75	1	BLU BLK GRY WHT
Cat 5e UTP 568B Molded 100Ft Patch Cable	PAT5XXX100	1	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 1Ft Patch Cable	PAT6XXX01	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 2Ft Patch Cable	PAT6XXX02	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 3Ft Patch Cable	PAT6XXX03	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 4Ft Patch Cable	PAT6XXX04	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 5Ft Patch Cable	PAT6XXX05	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 6Ft Patch Cable	PAT6XXX06	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 7Ft Patch Cable	PAT6XXX07	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 9Ft Patch Cable	PAT6XXX09	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 10Ft Patch Cable	PAT6XXX10	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 12Ft Patch Cable	PAT6XXX12	10	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 15Ft Patch Cable	PAT6XXX15	1	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 20Ft Patch Cable	PAT6XXX20	1	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 25Ft Patch Cable	PAT6XXX25	1	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 50Ft Patch Cable	PAT6XXX50	1	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 75Ft Patch Cable	PAT6XXX75	1	BLU BLK GRY WHT
Cat 6 UTP 568B Molded 100Ft Patch Cable	PAT6XXX100	1	BLU BLK GRY WHT

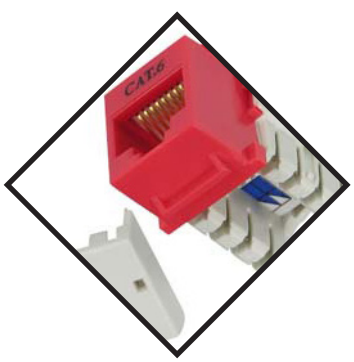
Abbreviation Key

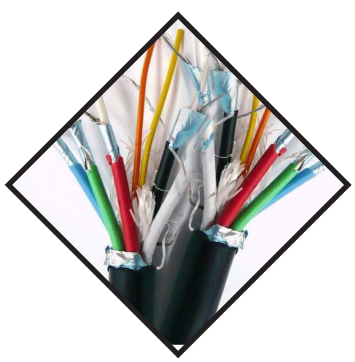
Plates
ALM - Light Almond
IV - ivory
WHT - white

Jacks
ALM - Light Almond
B - black
O - blue
G - gray
V - green
I - ivory
OR - orange
R - red
W - white
Y - yellow

Patch cords
BLK - black
BLU - blue
GRY - gray
RED - red

Call for Other Colors

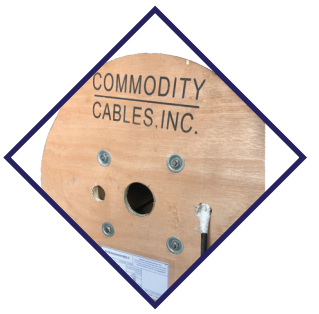






ITEM NAME	DESCRIPTION
Aluminum ACSR	
Drake	795 MCM ACSR 26/7
Linnet	336.4 MCM ACSR 26/7
Merlin	336.4 MCM ACSR 18/1
Penguin	4/0 AWG ACSR 6/1
Quail	2/0 AWG ACSR 6/1
Sparate	2 AWG ACSR 7/1
Sparrow	2 AWG ACSR 6/1
Swanate	4 AWG ACSR 7/1
Duplex Service Drop	
Shepherd	6 AWG ALUM COND 6/1 ACSR Neutral XLP Duplex Service Drop
Quad Service Drop	
Appaloosa	4/0-3 Phase + 4/0 ACSR 6/1 Neutral XLP Quad Plex Service Drop
Bronco	336 .4mcm/3 Phase + 1/336.4MCM ACSR Neutral XLP Quad Plex Service Drop
Chola	6/3 Phase + 6 AWG ACSR 6/1 Neutral XLP Quad Plex Service Drop
Costena	1/0-3 Phase + 1/0 ACSR Neutral XLP Quad Plex Service Drop
Grullo	2/0-3 Phase + 2/0 ACSR XLP Quad Plex Service Drop
Hackney	4/3 Phase + 4AWG ACSR Neutral XLP Quad Plex Service Drop
Palomino	2 AWG XLP Quadruplex Service Drop
Suffolk	3/0-3 Phase 3/0-1 ACSR 6/1 Neutral XLP Quad Plex Service Drop
Quad URD	
Davidson	3/0/3 Phase + 3/0/1 Neutral XLP Quadruplex 600v URD
Dyke	2/3 Phase + 4/1 Neutral XLP Quad Plex 600v Secondary
Earlham	2/3 4/0/3 Phase + 4/0/1 Neutral XLP Quadruplex 600v URD
Notre Dame	1/0-3 Phase+2-1 Neutral XLP Quad Plex 600v Secondary URD
Rust	250/3 Phase + 3/0-1 Neutral XLP Quad Plex Secondary URD
Slipperyrock	350/3 Phase + 4/0-1 Neutral XLP Quad Plex Secondary URD
Tulsa	4/4C XLP Quad Plex Secondary URD
Wake Forest	4/0-3 Phase + 2/0 Neutral XLP Quad Plex Secondary URD
Windham	750 kcmil/3 Phase + 500 kcmil/1 Neutral XLP Quadruplex 600 V URD
Wittenberg	2/3 Phase+2/1 Neutral XLP Quadruplex 600v URD
Wofford	500/3 Phase+350/1 Neutral XLP Quadruplex 600v URD
Triplex Service Drop	
Conch	2/2 Phase + 2AWG ACSR6/1 Neutral XLP Triplex Service Drop
Neritina	1/0-2 +1/0 ACSR XLP Triplex Service Drop
Periwinkle	4 AWG XLP Triplex Service Drop
Runcina	2/0 W/ACSR Neutral XLP Triplex Service Drop
Voluta	6/2 Phase 6AWG ACSR Neutral XLP Triplex Service Drop
Zuzara	4/0-2 Phase + 4/0 ACSR Neutral XLP Triplex Service Drop







ITEM NAME	DESCRIPTION
Triplex URD	
Brenau Alum	1/0-2 Phase + 2/1 Neutral XLP Triplex 600v Secondary URD
Converse	2/0-2 Phase + 1/1 Neutral XLP Triplex 600v Secondary URD
Erskine	6/3 XLP Triplex 600v Secondary URD
Hunter	2/0/2 Phase + 2/0/1 Neutral XLP Triplex 600v URD
Monmouth	4/0 3C XLP Triplex 600v Secondary URD
Pratt	250/2 Phase + 3/0-1 Neutral XLP Triplex 600v Secondary URD
Ramapo	2/3 XLP Triplex Secondary URD
Rider	500/2 Phase + 350-1 Neutral XLP Triplex Secondary URD
Stephens	2/2 Phase + 4/1 Neutral XLP Triplex Secondary URD
Sweetbriar	4/0-2 Phase + 2/0-1 Neutral XLP Triplex Secondary URD
Vassar	4/2 Phase + 4/1 Neutral XLP Triplex Secondary URD
Wesleyan	350/2 Phase + 4/0 Neutral XLP Triplex Secondary URD

Mobile Home Feeder	
MHF 2-2-2-4/1M	2/2 Phase + 2/1 Neutral + 4/1 Ground XLP 600v
MHF 2-2-4-6/1M	2/2 Phase + 4/1 Neutral + 6/1 Ground XLP 600v
MHF 4/0-4/0-2/0-4/1M	4/0/2 Phase + 2/0/1 Neutral + 4/1 Ground XLP 600v
MHF 4/0-4/0-2/0-4/500'	4/0/2 Phase + 2/0/1 Neutral + 4/1 Ground XLP 600v



APPLICATIONS:

Commodity Cables Inc. Aluminum Service Entrance Cable Type SE, with rated voltage 600V, is used to transmit power from the junction box to the meter base and from the meter base to the distribution cabinet; it may be used in all applications where Type SE cable is permitted. Type SE cable can be used in dry or wet environment at the working temperature not to exceed 90° C.

STANDARD:

ASTM-B-800 and B-801
UL Standard 44 for XHHW-2
UL Standard 854 for SER/SEU
RoHS environmental conductive requirement

PRODUCT CHARACTERS:

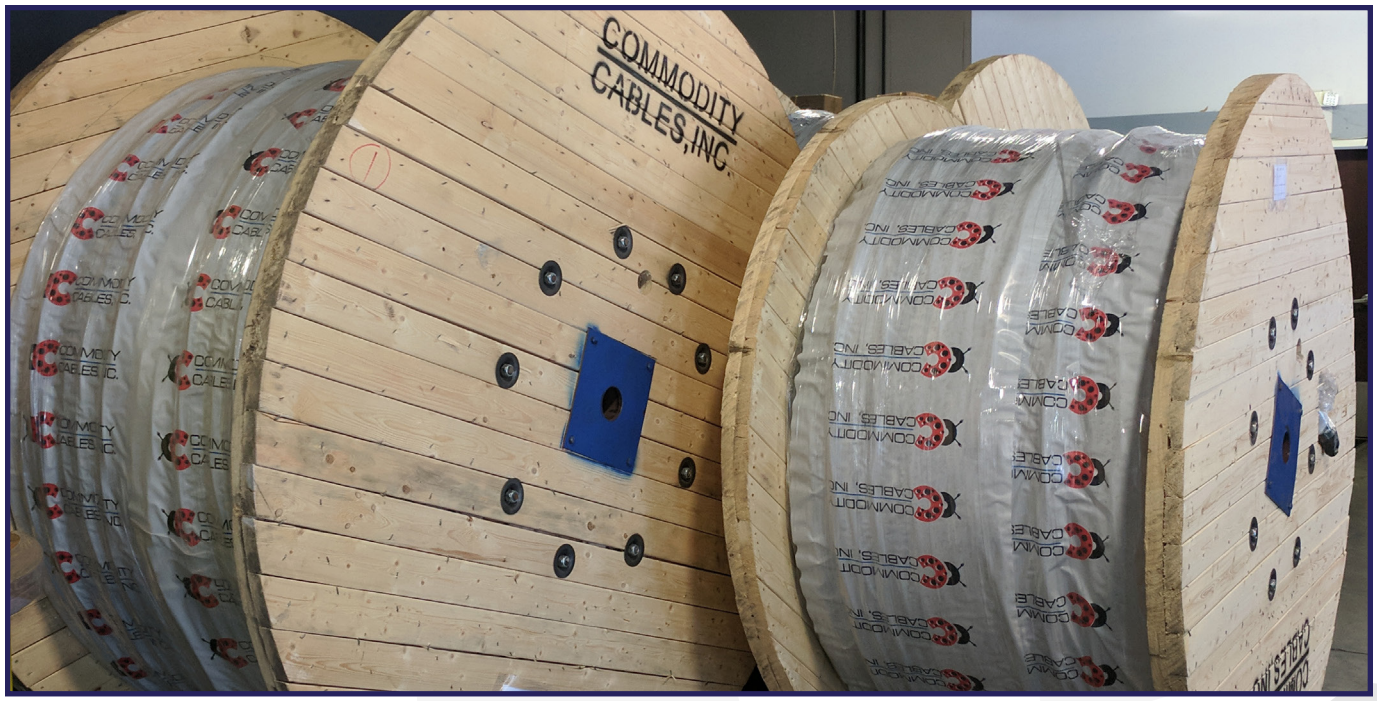
Conductor:	M-8030 aluminum alloy conductors
Insulation:	Cross-linked polyethylene (XLPE) insulation
Jacket:	Sunlight resistant, moisture resistant and flame retardant
Temperature Range:	Temperature of 90° C in wet and dry locations
Environmental:	Free of harmful heavy metals in compliance with RoHS
Voltage Rating:	600Volt

SPECIFICATIONS:

TheAA-8000 aluminum alloy conductor is applied in Type SER/SEU cable. Its insulated core is compiled to the requirement of Type XHHW-2 in UL44. Insulation material is cross-linked polyethylene (XLPE) with characteristics of abrasion resistance, moisture proof and heat resistant. Meanwhile the insulation has the flame-retardant property, which can meet the FT2 level combustion test requirement. The outside of cable core is wrapped in a fibrage tape, both of the insulation wire core and outer sheath can meet the 720h sunlight resistant requirement.



Conductor Size (AWG, Kcmil)	Phase Conductor Diameter		Nominal Insulation Thickness		Nominal Overall Diameter		Approx. Weight		Allowable Ampacity AMPS		
	inch	mm	mils	mm	mils	mm	kg/km	lbs1000ft	60° C	75° C	90° C
SER Cable Two Conductor with Bare Ground											
2-2-4	0.268	6.81	45	1.14	740	18.8	388	261	75	90	100
1-1-3	0.299	7.59	55	1.40	834	21.2	490	330	85	100	115
1/0-1/0-2	0.336	8.53	55	1.40	913	23.2	591	397	100	120	135
2/0-2/0-2/0	0.376	9.55	55	1.40	1053	26.7	795	535	115	135	150
2/0-2/0-1	0.376	9.55	55	1.40	996	25.3	716	482	115	135	150
3/0-3/0-3/0	0.423	10.74	55	1.40	1159	29.4	972	654	130	155	175
3/0-3/0-1/0	0.423	10.74	55	1.40	1094	27.8	873	587	130	155	175
4/0-4/0-2/0	0.475	12.07	55	1.40	1202	30.5	1067	718	150	180	205
250-250-250	0.520	13.21	65	1.65	1407	35.7	1423	957	170	205	230
250-250-3/0	0.520	13.21	65	1.65	1334	33.9	1291	868	170	205	230
SER Cable Three Conductor with Bare Ground											
8-8-8-8	0.134	3.40	45	1.14	559	14.2	208	140	35	40	45
6-6-6-6	0.169	4.29	45	1.14	642	16.3	282	190	40	50	55
4-4-4-6	0.213	5.41	45	1.14	724	18.4	370	249	55	65	75
2-2-2-4	0.268	6.81	45	1.14	854	21.7	530	356	75	90	100
1-1-1-3	0.299	7.59	55	1.40	965	24.5	673	453	85	100	115
1/0-1/0-1/0-2	0.336	8.53	55	1.40	1055	26.8	813	547	100	120	135
2/0-2/0-2/0-1	0.376	9.55	55	1.40	1150	29.2	984	662	115	135	150
3/0-3/0-3/0-1/0	0.423	10.74	55	1.40	1260	32.0	1200	807	130	155	175
4/0-4/0-4/0-2/0	0.475	12.07	55	1.40	1386	35.2	1466	986	150	180	205
250-250-250-3/0	0.520	13.21	65	1.65	1535	39.0	1771	1191	170	205	230
SEU Cable Two Conductor with Bare Ground											
6-6-6	0.169	4.29	45	1.14	443x277	17.5x10.9	219	147	40	50	55
4-4-6	0.213	5.41	45	1.14	501x305	19.7x12.0	280	188	55	65	75
2-2-4	0.268	6.81	45	1.14	578x347	22.7x13.7	399	268	75	90	100
1-1-3	0.299	7.59	55	1.40	654x390	25.8x15.4	504	339	85	100	115
2/0-2/0-1	0.376	9.55	55	1.40	784x470	30.9x18.5	736	495	115	135	150
3/0-3/0-3/0	0.423	10.74	55	1.40	856x512	33.7x20.1	984	662	130	155	175



Conductor		Insulation Thickness (mils)	Nominal O.D. (mils)	Approx Net wt per 1000 (lbs)	Allowable Ampacities +		
Size (AWG or kcmil)	Stranding				60 °C	75 °C	90 °C
XHHW -2 ALUMINUM CONDUCTOR – 600V							
6	7	45	259	39	40	50	55
4	7	45	303	57	55	65	75
2	7	45	358	85	75	90	100
1	19	55	413	108	85	100	115
1/0	19	55	450	132	100	120	135
2/0	19	55	490	161	115	135	150
3/0	19	55	537	198	130	155	175
4/0	19	55	589	243	150	180	205
250	37	65	650	293	170	205	230
300	37	65	700	346	195	230	260
350	37	65	746	398	210	250	280
400	37	65	789	449	225	270	305
500	37	65	866	552	260	310	350
600	61	80	973	675	285	340	385
700	61	80	1037	777	315	375	425
750	61	80	1068	829	320	385	435
900	61	80	1162	979	355	425	480
1000	61	80	1220	1098	375	445	500

1. Data are approximate and subject to normal manufacturing tolerances.
2. Standard lengths are subject to normal manufacturing tolerance of +/- 10%
3. 90°C- XHHW-2 wet or dry locations.
4. Colors available: black, green, yellow, brown, white, orange, red



Conductor Size (AWG, Kcmil)	Phase Conductor Diameter		Nominal Insulation Thickness		Nominal Overall Diameter		Approx. Weight		Allowable Ampacity AMPS	
	inch	mm	mils	mm	mils	mm	kg/km	lbs/1000ft	75℃	90℃
MC Cable Three Conductor with Bare Ground										
6-6-6-6	0.169	4.29	45	1.14	819	20.8	421	283	50	55
4-4-4-6	0.213	5.41	45	1.14	906	23.0	521	350	65	75
2-2-2-6	0.268	6.81	45	1.14	1016	25.8	667	449	90	100
2-2-2-4	0.268	6.81	45	1.14	1031	26.2	693	466	90	100
1-1-1-4	0.299	7.59	55	1.40	1134	28.8	824	554	100	115
1/0-1/0-1/0-4	0.336	8.53	55	1.40	1209	30.7	948	638	120	135
2/0-2/0-2/0-4	0.376	9.55	55	1.40	1295	32.9	1099	739	135	150
3/0-3/0-3/0-4	0.423	10.74	55	1.40	1394	35.4	1287	866	155	175
4/0-4/0-4/0-2	0.475	12.07	55	1.40	1547	39.3	1548	1041	180	205
250-250-250-2	0.520	13.21	65	1.65	1650	41.9	1802	1212	205	230
250-250-250-3/0	0.520	13.21	65	1.65	1693	43.0	1953	1313	205	230
300-300-300-2	0.570	14.48	65	1.65	1756	44.6	2054	1381	230	260
350-350--350--2	0.616	15.65	65	1.65	2012	51.1	2462	1656	250	280
350-350-350-1	0.616	15.65	65	1.65	2012	51.1	2486	1672	250	280
400-400-400-1	0.659	16.74	65	1.65	2106	53.5	2747	1847	270	305
500-500-500-1	0.736	18.69	65	1.65	2272	57.7	3241	2180	310	350
500-500-500-2/0	0.736	18.69	65	1.65	2272	57.7	3309	2225	310	350
500-500-500-3/0	0.736	18.69	65	1.65	2272	57.7	3357	2258	340	385
600-600-600-1	0.813	20.65	80	2.03	2504	63.6	3853	2591	340	385
600-600-600-1/0	0.813	20.65	80	2.03	2504	63.6	3883	2612	375	425
700-700-700-1/0	0.877	22.28	80	2.03	2642	67.1	4403	2961	385	435
750-750-750-1/0	0.908	23.06	80	2.03	2709	68.8	4619	3107	385	435
750-750-750-3/0	0.908	23.06	80	2.03	2709	68.8	4704	3164	385	435
750-750-750-750	0.908	23.06	80	2.03	2886	73.3	5563	3741	385	435
900-900-900-250	0.999	25.37	80	2.03	2906	73.8	5556	3737	425	480
900-900-900-900	0.999	25.37	80	2.03	3106	78.9	6515	4382	425	480

Conductor Size (AWG, Kcmil)	Phase Conductor Diameter		Nominal Insulation Thickness		Nominal Overall Diameter		Approx. Weight		Allowable Ampacity AMPS	
	inch	mm	mils	mm	mils	mm	kg/km	lbs/1000ft	75℃	90℃
MC Cable Four Conductor with Bare Ground										
6-6-6-6-6	0.169	4.29	45	1.14	965	24.5	421	283	50	55
4-4-4-4-6	0.213	5.41	45	1.14	1063	27.0	521	350	65	75
2-2-2-2-6	0.268	6.81	45	1.14	1185	30.1	667	449	90	100
2-2-2-2-4	0.268	6.81	45	1.14	1224	31.1	693	466	90	100
1-1-1-1-4	0.299	7.59	55	1.40	1335	33.9	824	554	100	115
1/0-1/0-1/0-1/0-4	0.336	8.53	55	1.40	1417	36.0	948	638	120	135
2/0-2/0-2/0-2/0-4	0.376	9.55	55	1.40	1504	38.2	1099	739	135	150
3/0-3/0-3/0-3/0-4	0.423	10.74	55	1.40	1610	40.9	1287	866	155	175
4/0-4/0-4/0-4/0-2	0.475	12.07	55	1.40	1776	45.1	1548	1041	180	205
250-250-250-250-2	0.520	13.21	65	1.65	2075	52.7	1802	1212	205	230
250-250-250-250-3/0	0.520	13.21	65	1.65	2217	56.3	1953	1313	205	230
300-300-300-300-2	0.570	14.48	65	1.65	2181	55.4	2054	1381	230	260
350-350-350--350--2	0.616	15.65	65	1.65	2283	58.0	2462	1656	250	280
350-350-350-350-1	0.616	15.65	65	1.65	2311	58.7	2486	1672	250	280
400-400-400-400-1	0.659	16.74	65	1.65	2406	61.1	2747	1847	270	305
500-500-500-500-1	0.736	18.69	65	1.65	2575	65.4	3241	2180	310	350
500-500-500-500-2/0	0.736	18.69	65	1.65	2646	67.2	3309	2225	310	350
500-500-500-500-3/0	0.736	18.69	65	1.65	2685	68.2	3357	2258	340	385
600-600-600-600-1	0.813	20.65	80	2.03	2811	71.4	3853	2591	340	385
600-600-600-600-1/0	0.813	20.65	80	2.03	2843	72.2	4403	2961	375	425
700-700-700-700-1/0	0.877	22.28	80	2.03	2984	75.8	4619	3107	385	435
750-750-750-750-1/0	0.908	23.06	80	2.03	3051	77.5	4704	3164	385	435
750-750-750-750-3/0	0.908	23.06	80	2.03	3130	79.5	4704	3164	385	435
750-750-750-750-750	0.908	23.06	80	2.03	3579	90.9	5563	3741	385	435
900-900-900-900-250	0.999	25.37	80	2.03	3421	86.9	5556	3737	425	480
900-900-900-900-900	0.999	25.37	80	2.03	3862	98.1	6515	4382	425	480

Aluminum PV Wire UL 4703



Application:

- Aluminum alloy conductor XL insulated solar cable.
- For use in solar power applications per NEC Article 690.
- Rated 90°C for exposed or concealed wiring in wet or dry locations.

Structure:

- Conductor: Aluminum alloy conductor
- Insulation: XL insulation
- Rated voltage: 1000/2000V

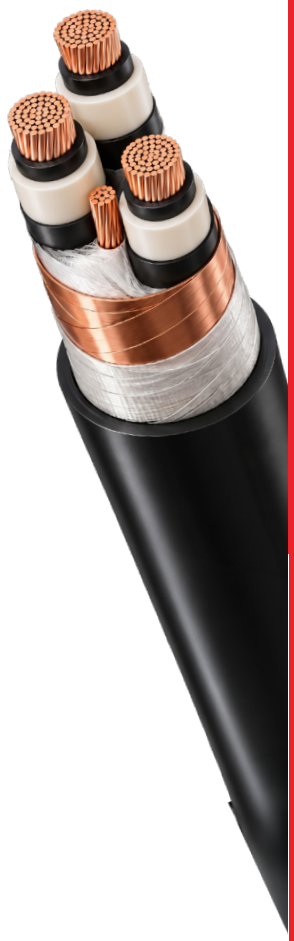
1000/2000 V Technical Table

Size	Number of strands	Conductor Diameter	Insulation Thickness	Overall Diameter	Net Weight	Max. DC resistance at 20C
AWG/Kcmil	Nos	mm	mm	mm	kg/km	Ω/km
12	7	2.16	1.9	6	46	8.88
10	7	2.72	1.9	6.5	56	5.59
8	7	3.40	2.15	7.70	80	3.52
6	7	4.29	2.15	8.6	102	2.21
4	7	5.41	2.15	9.7	135	1.39
3	7	6.02	2.15	10.3	156	1.10
2	7	6.81	2.15	11.1	183	0.875
1	18	7.59	2.66	12.9	244	0.693
1/0	18	8.53	2.66	13.9	286	0.550
2/0	18	9.55	2.66	14.9	337	0.436
3/0	18	10.74	2.66	16.1	400	0.346
4/0	18	12.07	2.66	17.4	477	0.274
250	35	13.21	3.04	19.3	579	0.232
300	35	14.48	3.04	20.6	665	0.194
350	35	15.65	3.04	21.7	750	0.166
400	35	16.74	3.04	22.8	836	0.145
450	35	17.78	3.04	23.9	914	0.129
500	35	18.69	3.04	24.8	1028	0.116
550	58	19.69	3.43	26.6	1133	0.106
600	58	20.65	3.43	27.5	1217	0.0967
650	58	21.46	3.43	28.3	1298	0.0893
700	58	22.28	3.43	29.1	1382	0.0829
750	58	23.06	3.43	29.9	1463	0.0774
800	58	23.83	3.43	30.7	1543	0.0725
900	58	25.37	3.43	32.2	1707	0.0645
1000	58	26.92	3.43	33.8	1871	0.0580

600 V Technical Table

Size	Number of strands	Conductor Diameter	Insulation Thickness	Overall Diameter	Net Weight	Max. DC resistance at 20C
AWG/Kcmil	Nos	mm	mm	mm	kg/km	Ω/km
12	7	2.16	1.52	5.2	36	8.88
10	7	2.72	1.52	5.76	45	5.59
8	7	3.40	1.90	7.20	71.00	3.52
6	7	4.29	1.9	8.09	92	2.21
4	7	5.41	1.9	9.21	124	1.39
3	7	6.02	1.9	9.82	145	1.1
2	7	6.81	1.9	10.61	170	0.875
1	18	7.59	2.41	12.41	230	0.693
1/0	18	8.53	2.41	13.35	271	0.55
2/0	18	9.55	2.41	14.37	320	0.436
3/0	18	10.74	2.41	15.56	382	0.346
4/0	18	12.07	2.41	16.89	457	0.274
250	35	13.21	2.79	18.79	557	0.232
300	35	14.48	2.79	20.06	642	0.194
350	35	15.65	2.79	21.23	725	0.166
400	35	16.74	2.79	22.32	810	0.145
450	35	17.78	2.79	23.36	887	0.129
500	35	18.69	2.79	24.27	999	0.116
550	58	19.69	3.18	26.05	1103	0.106
600	58	20.65	3.18	27.01	1185	0.0967
650	58	21.46	3.18	27.82	1265	0.0893
700	58	22.28	3.18	28.64	1348	0.0829
750	58	23.06	3.18	29.42	1428	0.0774
800	58	23.83	3.18	30.19	1508	0.0725
900	58	25.37	3.18	31.73	1670	0.0645
1000	58	26.92	3.18	33.28	1832	0.058

CONSTRUCTION:



Conductor	Class B compressed or compact stranded bare copper per ASTM B3 and ASTM B8
Conductor Shield	Semi-conducting cross-linked copolymer
Insulation	No Lead Ethylene Propylene Rubber (NL-EPR) 133% Insulation Level [Minimum thickness : 210mils(5.334mm)]
Insulation Shield	Stripable semi-conducting cross-linked copolymer
Metallic Shield	Copper tape helically wrapped 5 mils copper tape with 25% overlap
Ground wire	Class B compressed or compact stranded bare copper per ASTM B3 and ASTM B8
Filler	Suitable filler
Binder	Glass tape
Overall Jacket	Low-friction Polyvinyl Chloride (ez-Pull PVC)

APPLICATIONS AND FEATURES:

Commodity's 15kV cables are suited for use in wet and dry areas, conduits, ducts, direct burial, trays and and where superior electrical properties are desired. These cables are capable of operating continuously at the conductor temperature not in excess of 105°C for normal operation, 140°C for emergency overload, and 250° C for short circuit conditions.

SPECIFICATIONS:

ASTM B3 Soft or annealed copper

ASTM B8 Concentric-lay-standard copper

UL 1072 - Medium Voltage Power Cables

ICEA S-93-639 –5-46 kV Shielded Power Cable for Use in the Transmission and Distribution of Electric Energy

UL 1685 - CT Flame Exposure Test

1Core(133%) (Compress Conductor) - Test voltage 44kV

Size	Conductor		Insulation		Jacket	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]			
2 AWG	7	0.280	220	0.77	80	1.043	10.4	714	0.534
1 AWG	19	0.319	220	0.81	80	1.102	11.0	797	0.423
1/0 AWG	19	0.358	220	0.85	80	1.130	11.3	891	0.335
2/0 AWG	19	0.398	220	0.889	80	1.169	11.7	1008	0.266
3/0 AWG	19	0.449	220	0.941	80	1.220	12.2	1154	0.211
4/0 AWG	19	0.504	220	0.996	80	1.275	12.8	1329	0.167
250 MCM	37	0.551	220	1.05	80	1.330	13.4	1494	0.141
350 MCM	37	0.650	220	1.15	80	1.429	14.3	1876	0.101
500 MCM	37	0.776	220	1.275	80	1.555	15.6	2433	0.0708
750 MCM	61	0.953	220	1.46	110	1.803	18.1	3478	0.0472
1000 MCM	61	1.098	220	1.606	110	1.949	19.5	4371	0.0354
1250 MCM	61	1.252	220	1.767	110	2.106	21.1	5302	0.0283
1500 MCM	61	1.350	220	1.894	110	2.245	22.5	6119	0.0236

3Core(133%) (Compress Conductor) - Test voltage 44kV

Size	Conductor		Insulation		Jacket	Ground	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/ km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]		Diameter (Approx) [inches]			
2 AWG	7	0.280	220	0.77	110	6AWG	2.106	21.1	2473	0.534
1 AWG	19	0.319	220	0.81	110	4AWG	2.205	22.1	2833	0.423
1/0 AWG	19	0.358	220	0.85	110	4AWG	2.343	23.5	3070	0.335
2/0 AWG	19	0.398	220	0.889	110	4AWG	2.422	24.3	3446	0.266
3/0 AWG	19	0.449	220	0.941	110	3AWG	2.54	25.4	3947	0.211
4/0 AWG	19	0.504	220	0.996	110	3AWG	2.658	26.6	4504	0.167
4/0 AWG	19	0.504	220	0.996	110	3/0AWG	2.658	26.6	4706	0.167
250 MCM	37	0.551	220	1.05	140	2AWG	2.835	28.4	5243	0.141
350 MCM	37	0.650	220	1.15	140	2AWG	3.032	30.4	6474	0.101
500 MCM	37	0.776	220	1.275	140	1AWG	3.307	33.1	8312	0.0708
750 MCM	61	0.953	220	1.46	140	1/0AWG	3.741	37.4	11342	0.0472

1Core(133%) (Compress Conductor) - Test voltage 44kV

Size	Conductor		Insulation		Jacket	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]			
2 AWG	7	0.270	220	0.761	80	1.043	10.4	707	0.534
1 AWG	19	0.304	220	0.794	80	1.083	11	785	0.423
1/0 AWG	19	0.339	220	0.830	80	1.102	11.3	877	0.335
2/0 AWG	19	0.382	220	0.873	80	1.161	11.7	997	0.266
3/0 AWG	19	0.430	220	0.920	80	1.201	12.2	1140	0.211
4/0 AWG	19	0.481	220	0.972	80	1.26	12.8	1312	0.167
250 MCM	37	0.524	220	1.023	80	1.299	13.4	1473	0.141
350 MCM	37	0.619	220	1.117	80	1.398	14.3	1853	0.101
500 MCM	37	0.741	220	1.239	80	1.516	15.6	2407	0.0708
600 MCM	61	0.814	220	1.349	80	1.633	16.3	2819	0.05869
750 MCM	61	0.910	220	1.417	110	1.752	18.1	3443	0.0472
1000 MCM	61	1.044	220	1.550	110	1.89	19.5	4327	0.0354
1250 MCM	91	1.173	220	1.716	110	2.067	20.7	5208	0.0283
1500 MCM	91	1.299	220	1.842	110	2.186	21.9	6079	0.0236

3Core(133%) (Compress Conductor) - Test voltage 44kV

Size	Conductor		Insulation		Jacket	Ground	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/ km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]		Diameter (Approx) [inches]			
1/0 AWG	19	0.339	220	0.851	110	4AWG	2.245	22.5	2954	0.335
2/0 AWG	19	0.382	220	0.890	110	4AWG	2.323	23.3	3337	0.266
3/0 AWG	19	0.430	220	0.941	110	3AWG	2.441	24.5	3824	0.211
4/0 AWG	19	0.481	220	0.997	110	3AWG	2.540	25.4	4370	0.167
250 MCM	37	0.524	220	1.052	110	2AWG	2.658	26.6	4927	0.141
350 MCM	37	0.619	220	1.150	140	2AWG	2.914	29.2	6298	0.101
500 MCM	37	0.741	220	1.276	140	1AWG	3.170	31.7	8118	0.0708
750 MCM	61	0.910	220	1.461	140	1/0AWG	3.563	35.7	11109	0.0472

CONSTRUCTION:



Conductor	Class B compressed or compact stranded bare copper per ASTM B3 and ASTM B8
Conductor Shield	Semi-conducting cross-linked copolymer
Insulation	No Lead Ethylene Propylene Rubber (NL-EPR) 133% Insulation Level [Minimum thickness : 400mils(10.16mm)]
Insulation Shield	Stripable semi-conducting cross-linked copolymer
Metallic Shield	Copper tape helically wrapped 5 mils copper tape with 25% overlap
Ground wire	Class B compressed or compact stranded bare copper per ASTM B3 and ASTM B8
Filler	Suitable filler
Binder	Glass tape
Overall Jacket	Low-friction Polyvinyl Chloride (ez-Pull PVC)

APPLICATIONS AND FEATURES:

Commodity's 35kV cables are suited for use in wet and dry areas, conduits, ducts, direct burial, trays and and where superior electrical properties are desired. These cables are capable of operating continuously at the conductor temperature not in excess of 105°C for normal operation, 140°C for emergency overload, and 250° C for short circuit conditions.

SPECIFICATIONS:

ASTM B3 Soft or annealed copper

ASTM B8 Concentric-lay-standard copper

UL 1072 - Medium Voltage Power Cables

ICEA S-93-639 –5-46 kV Shielded Power Cable for Use in the Transmission and Distribution of Electric Energy

UL 1685 - CT Flame Exposure Test

1Core(133%) (Compress Conductor) - Test voltage 84kV

Size	Conductor		Insulation		Jacket	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]			
1/0 AWG	19	0.358	420	1.249	80	1.534	15.4	1330	0.335
2/0 AWG	19	0.398	420	1.288	80	1.578	15.8	1455	0.266
3/0 AWG	19	0.449	420	1.34	80	1.629	16.3	1620	0.211
4/0 AWG	19	0.504	420	1.395	80	1.685	16.9	1839	0.167
250 MCM	37	0.551	420	1.435	110	1.795	18.0	2126	0.141
350 MCM	37	0.650	420	1.541	110	1.894	19.0	2545	0.101
500 MCM	37	0.776	420	1.675	110	2.028	20.3	3121	0.0708
750 MCM	61	0.953	420	1.859	110	2.213	22.2	4112	0.0472
1000 MCM	61	1.098	420	2.005	110	2.358	23.6	5093	0.0354
1250 MCM	61	1.252	420	2.187	110	2.539	25.4	6090	0.0283
1500 MCM	91	1.35	420	2.285	110	2.638	26.4	6968	0.0236

3Core(133%) (Compress Conductor) - Test voltage 84kV

Size	Conductor		Insulation		Jacket	Ground	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]		Diameter (Approx) [inches]			
1/0 AWG	19	0.358	420	1.249	140	4AWG	3.208	32.08	4771	0.335
2/0 AWG	19	0.398	420	1.288	140	4AWG	3.287	32.87	5183	0.266
3/0 AWG	19	0.449	420	1.34	140	3AWG	3.405	34.05	5738	0.211
4/0 AWG	19	0.504	420	1.395	140	3AWG	3.504	35.04	6269	0.167
250 MCM	37	0.551	420	1.435	140	2AWG	3.641	36.41	7008	0.141
350 MCM	37	0.650	420	1.541	140	2AWG	3.858	38.58	8335	0.101
500 MCM	37	0.776	420	1.675	140	1AWG	4.114	41.14	15918	0.0708

1Core(133%) (Compact Conductor) - Test voltage 84kV

Size	Conductor		Insulation		Jacket	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]			
1/0 AWG	19	0.339	420	1.229	80	1.515	15.15	1327	0.335
2/0 AWG	19	0.382	420	1.273	80	1.555	15.55	1459	0.266
3/0 AWG	19	0.43	420	1.320	80	1.614	16.14	1616	0.211
4/0 AWG	19	0.481	420	1.371	80	1.653	16.53	1794	0.167
250 MCM	37	0.524	420	1.422	110	1.771	17.71	2096	0.141
350 MCM	37	0.619	420	1.517	110	1.870	18.7	2512	0.101
500 MCM	37	0.741	420	1.639	110	1.988	19.88	3109	0.0708
750 MCM	61	0.91	420	1.816	110	2.165	21.65	4094	0.0472
1000 MCM	61	1.044	420	1.950	110	2.303	23.03	5018	0.0354
1250 MCM	91	1.173	420	2.107	110	2.460	24.6	5986	0.0283
1500 MCM	91	1.299	420	2.233	110	2.578	25.78	6894	0.0236

3Core(133%) (Compact Conductor) - Test voltage 84kV

Size	Conductor		Insulation		Jacket	Ground	Cable	Bending Radius (Min) [inches]	Cable Weight [lbs/1000ft]	Max. conductor resistance (20°C)Ω/km
	No	Diameter [inches]	Thickness (Nom) [mils]	Diameter (Approx) [inches]	Thickness (Nom) [mils]		Diameter (Approx) [inches]			
1/0 AWG	19	0.339	420	1.229	140	4AWG	3.169	31.69	4700	0.335
2/0 AWG	19	0.382	420	1.273	140	4AWG	3.248	32.48	5129	0.266
3/0 AWG	19	0.43	420	1.320	140	3AWG	3.366	33.66	5677	0.211
4/0 AWG	19	0.481	420	1.371	140	3AWG	3.464	34.64	6285	0.167
250 MCM	37	0.524	420	1.422	140	2AWG	3.582	35.82	6910	0.141
350 MCM	37	0.619	420	1.517	140	2AWG	3.779	37.79	8219	0.101
500 MCM	37	0.741	420	1.639	140	1AWG	4.055	40.55	10178	0.0708

600V TC-ER-THWN-2/PVC

PVC Insulated, Nylon Jacket, Bare Copper Ground

For use in cable trays and other exposed locations (TC-ER) This insulation is recommended for operation at maximum rated conductor temperature of 90°C.



Construction and Material

01 Conductor:

Conductor shall be a circular stranded or compacted round or a compressed uncoated annealed copper conductor. The direction of lay shall be left hands(S) lay in the outer lay.

02 Insulation:

The insulation shall be consist of an extruded layer of heat resistant PVC compound complying with UL 83. The average and minimum thickness at any point shall be in accordance under table.

Size of conductor	Minimum average thickness		Minimum thickness at any point	
AWG or kcmil	**mm**	**mils**	**mm**	**mils**
14 – 12	0.38	15	0.33	13
10	0.51	20	0.46	18
8 – 6	0.76	30	0.69	27
4 – 2	1.02	40	0.91	36
1 – 4/0	1.27	50	1.14	45
250 – 500	1.52	60	1.38	54
550 – 1000	1.78	70	1.60	63
1100 – 2000	-	-	-	-

03 Nylon Jacket:

The nylon jacket shall be consist of an extruded layer of nylon compound and the thickness at any point of jacket shall be not less than the value given in under table.

Conductor size	Minimum thickness at any point	
AWG or kcmil	**mm**	**mils**
14 – 10	0.10	4
8 – 6	0.13	5
4 – 2	0.15	6
1 – 4/0	0.18	7
250 – 500	0.20	8
550 – 1000	0.23	9

04 Ground Wire (Bare Copper):

The conductor for ground wire shall be of the same material as the phase.

05 Core Identification

The individual cores shall be identified by colors in accordance with the following.

3Core: Black, Red, Blue

4Core: Black, Red, Blue, Orange

06 Assembly:

The required number of cores shall be assembled together.

If necessary a suitable filler or binder tape may be applied the assembled cores.

Number of conductors	Maximum length of lay
2	30 times diameter of finished insulated conductor
3	35 times diameter of finished insulated conductor
4	40 times diameter of finished insulated conductor
5 or more, or assemblies with more than one conductor size	15 times the calculated diameter of the overall assembly but, in a multiple-layer cable, the length of lay of the conductors in each of the inner layers of the cable is not specified

07 Jacket:

The jacket shall be an extruded flame-retardant PVC compound in accordance with UL 1277.

The average and minimum thickness at any point shall be in accordance under table.

Diameter of round assembly under jacket		Minimum average thickness		Minimum thickness at any point	
mm	**inch**	**mm**	**mils**	**mm**	**mils**
0 – 10.80	0 – 0.425	1.14	45	0.91	36
Over 10.80 – 17.78	Over 0.425 - 0.700	1.52	60	1.22	48
Over 17.78 – 38.10	Over 0.700 - 1.500	2.03	80	1.63	64
Over 38.10 – 63.50	Over 1.500 - 2.500	2.79	110	2.24	88
Over 63.50	Over 2.500	3.56	140	2.84	112

Testing

The following test shall be conducted at manufacturer's works. Testing method shall be in accordance with UL 83 and UL 1277.

1) Appearance
2) Construction
3) Conductor resistance
4) Withstand voltage
5) Insulation resistance
6) Mechanical characteristics of insulation and oversheath
7) UL 1685 Flame exposure test

Packing and Marking

The cable shall be wound on reel so as to prevent damage during transportation.

The following description shall be marked on a flange of the reel.

1) Direction of rotation of the reel
2) Type of cable
3) Number of conductors and conductor size
4) Length of cable
5) Net & Gross weight
6) Manufacturer's name
7) Year of manufacture
8) Reel No. (if required)

Cable Marking Requirements

Manufacturer, cable specifications, ratings, certifications, and traceability details.

Phase	Conductor			Thick of Insulation mm		Thick of Nylon	Ground Wire	Thick of Jacket		Approx. Overall Dia	Max. Conductor Resistance (20°C)	Test Voltage
No. of Core	AWG or kcmil	Shape	Dia.									
		No./mm	mm	min avg	min	min	AWG	min avg	min	mm	Ω/km	kv/1min
3	14	7/0.615	1.85	0.38	0.33	0.10	14	1.14	0.91	9.5	8.62	2
3	12	7/0.775	2.34	0.38	0.33	0.10	12	1.14	0.91	10.5	5.43	2
3	10	7/0.978	2.94	0.51	0.46	0.10	10	1.14	0.91	12.5	3.41	2
3	8	7/1.23	3.7	0.76	0.69	0.13	10	1.52	1.22	16.0	2.14	2
3	6	Compress	4.52	0.76	0.69	0.13	8	1.52	1.22	18.0	1.346	2
3	4	Compress	5.72	1.02	0.91	0.15	8	2.03	1.63	22.5	0.846	2
3	2	Compress	7.1	1.02	0.91	0.15	6	2.03	1.63	25.5	0.531	2
4	14	7/0.615	1.85	0.38	0.33	0.10	14	1.14	0.91	10.0	8.62	2
4	12	7/0.775	2.34	0.38	0.33	0.10	12	1.14	0.91	11.5	5.43	2
4	10	7/0.978	2.94	0.51	0.46	0.10	10	1.52	1.22	14.5	3.41	2
4	8	7/1.23	3.7	0.76	0.69	0.13	10	1.52	1.22	17.5	2.14	2
4	6	Compress	4.52	0.76	0.69	0.13	8	1.52	1.22	20.0	1.346	2

CABLE STRUCTURE

Conductor	Annealed stranded bare copper per ASTM B-174 and UL62
Insulation	EPDM 90°C Compound Class3, Table8 UL62
Assembly	Insulated cores cabled together with integral fillers
Outer Sheath	Chlorinated Polyethlene (CPE) compound class 1.4 ,UL62, table15
Color	Black (All other colors available)



STANDARDS & MAIN CHARACTERISTICS

Rated Voltage	300 V
Temperature Range	-40°C (-40°F) to 90°C (194°F)
Minimum Bending Radius	6xD (fixed)
Flexible Cords and Cables	CAN/CSA-C22.2 No.49-18
Wire and Cable Test methods	UL2556-15, CSA C22.2
Flexible Cords and Cables	CAN/CSA-C22.2 No.49
Flame Test	FT2
RoHS	

Application:

Power cable designed for use in industrial and other demanding applications, including motors, portable tools, associated equipments, temporary electrical power where lfexibility and durability are required both for indoor and outdoor use.

Flame Retardent | **Oil Resistant** | **Solvent Resistant** | **Weather Resistant** | **Sunlight Resistant** | **Water Resistant** | **Moisture Resistant**

Number of Conductors	Color
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green

Number of Cores and Sizes	No of wire x Diameter of Wire	Normal Insulation Thickness		Cable Diameter Approx. (Tolerance ±5%)		Cable Weight Approx.	Cable Weight Approx.
No. x ..AWG	No. x ..AWG	inches	mm	mm	inches	kg/km	lbs/MF
2 x 18AWG	16 x 30	0,03	0,76	7,4	0,291	59	40
3 x 18AWG	16 x 30	0,03	0,76	7,9	0,311	77	52
4 x 18AWG	16 x 30	0,03	0,76	8,6	0,339	95	64
2 x 16AWG	26 x 30	0,03	0,76	8	0,315	73	49
3 x 16AWG	26 x 30	0,03	0,76	8,5	0,335	96	65
4 x 16AWG	26 x 30	0,03	0,76	9,4	0,37	120	80
2 x 14AWG	41 x 30	0,03	0,76	8,8	0,346	96	65
3 x 14AWG	41 x 30	0,03	0,76	9,4	0,37	130	37
4 x 14AWG	41 x 30	0,03	0,76	10,7	0,421	173	116
2 x 12AWG	65 x 30	0,03	0,76	10,3	0,406	140	94
3 x 12AWG	65 x 30	0,03	0,76	11	0,433	185	124
4 x 12AWG	65 x 30	0,03	0,76	12,2	0,48	240	161
2 x 10AWG	104 x 30	0,045	1,14	14	0,551	246	165
3 x 10AWG	104 x 30	0,045	1,14	15	0,591	320	215
4 x 10AWG	104 x 30	0,045	1,14	17	0,67	425	286

CABLE STRUCTURE

Conductor	Annealed stranded bare copper per ASTM B-174 and UL62
Insulation	EPDM 90°C Compound Class3, Table8 UL62
Assembly	Insulated cores cabled together with integral fillers
Outer Sheath	Chlorinated Polyethlene (CPE) compound class 1.4 ,UL62, table15
Color	Black (All other colors available)



STANDARDS & MAIN CHARACTERISTICS

Rated Voltage	600 V
Temperature Range	-40°C (-40°F) to 90°C (194°F)
Flexible Cords and Cables	UL62
Wire and Cable Test methods	UL2556-15, CSA C22.2
Flexible Cords and Cables	CAN/CSA-C22.2 No.49
Flame Test	FT2
RoHS	

Application:

Power cable designed for use in industrial and other demanding applications, including motors, portable tools, associated equipments, temporary electrical power where lfexibility and durability are required both for indoor and outdoor use.

Flame Retardent | **Oil Resistant** | **Solvent Resistant** | **Weather Resistant** | **Sunlight Resistant** | **Water Resistant** | **Moisture Resistant**

Number of Coes	Color
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green
5	Black, White, Red, Green, Orange

Number of Conductors	Color	Tracer
1	Black	
2	White	
3	Red	
4	Green	
5	Orange	
6	Blue	
7	White	Black
8	Red	Black
9	Green	Black
10	Orange	Black
11	Blue	Black
12	Black	White
13	Red	White
14	Green	White
15	Blue	White
16	Black	Red
17	White	Red
18	Orange	Red
19	Blue	Red
20	Red	Green
21	Orange	Green

Number of Cores and Sizes	No of wire x Diameter of Wire	Normal Insulation Thickness		Cable Diameter Approx. (Tolerance ±5%)		Cable Weight Approx.	Cable Weight Approx.
No. x ..AWG	No. x ..AWG	inches	mm	mm	inches	kg/km	lbs/MF
2 x 18AWG	16 x 30	0,03	0,76	8,8	0,346	88	59
3 x 18AWG	16 x 30	0,03	0,76	9,3	0,66	107	72
4 x 18AWG	16 x 30	0,03	0,76	10	0,394	132	89
5 x 18AWG	16 x 30	0,03	0,76	11,8	0,465	182	122
6 x 18AWG	16 x 30	0,03	0,76	12,6	0,496	206	138
7 x 18AWG	16 x 30	0,03	0,76	13,6	0,535	231	155
8 x 18AWG	16 x 30	0,03	0,76	13,9	0,547	244	164
10 x 18AWG	16 x 30	0,03	0,76	15,4	0,606	290	195
12 x 18AWG	16 x 30	0,03	0,76	15,9	0,626	325	218
14 x 18AWG	16 x 30	0,03	0,76	16,6	0,654	362	243
16 x 18AWG	16 x 30	0,03	0,76	18,2	0,717	442	297
18 x 18AWG	16 x 30	0,03	0,76	19	0,748	482	324
20 x 18AWG	16 x 30	0,03	0,76	20	0,787	524	352

Number of Cores and Sizes	No of wire x Diameter of Wire	Normal Insulation Thickness		Cable Diameter Approx. (Tolerance ±5%)		Cable Weight Approx.	Cable Weight Approx.
No. x ..AWG	No. x ..AWG	inches	mm	mm	inches	kg/km	lbs/MF
24 x 18AWG	16 x 30	0,03	0,76	21,8	0,858	601	404
30 x 18AWG	16 x 30	0,03	0,76	23	0,906	706	475
2 x 16AWG	26 x 30	0,03	0,76	9,4	0,37	104	70
3 x 16AWG	26 x 30	0,03	0,76	9,9	0,39	128	86
4 x 16AWG	26 x 30	0,03	0,76	10,8	0,425	162	109
5 x 16AWG	26 x 30	0,03	0,76	12,6	0,496	219	147
6 x 16AWG	26 x 30	0,03	0,76	13,5	0,531	249	167
7 x 16AWG	26 x 30	0,03	0,76	13,5	0,531	270	182
8 x 16AWG	26 x 30	0,03	0,76	14,9	0,587	300	202
9 x 16AWG	26 x 30	0,03	0,76	16,4	0,646	342	230
10 x 16AWG	26 x 30	0,03	0,76	16,6	0,654	358	240
12 x 16AWG	26 x 30	0,03	0,76	17,9	0,705	440	296
14 x 16AWG	26 x 30	0,03	0,76	18,7	0,736	491	330
16 x 16AWG	26 x 30	0,03	0,76	19,6	0,772	549	369
18 x 16AWG	26 x 30	0,03	0,76	20,5	0,807	601	404
20 x 16AWG	26 x 30	0,03	0,76	21,6	0,85	656	440
22 x 16AWG	26 x 30	0,03	0,76	22,6	0,89	710	477
24 x 16AWG	26 x 30	0,03	0,76	23,6	0,929	757	509
26 x 16AWG	26 x 30	0,03	0,76	23,6	0,929	800	538
30 x 16AWG	26 x 30	0,03	0,76	25,5	1,004	935	628
2 x 14AWG	41 x 30	0,045	1,14	12,6	0,496	181	122
3 x 14AWG	41 x 30	0,045	1,14	13,3	0,524	226	152
4 x 14AWG	41 x 30	0,045	1,14	14,5	0,571	286	192
5 x 14AWG	41 x 30	0,045	1,14	16,7	0,657	376	252
6 x 14AWG	41 x 30	0,045	1,14	17,9	0,705	446	300
7 x 14AWG	41 x 30	0,045	1,14	17,9	0,705	466	313
8 x 14AWG	41 x 30	0,045	1,14	19,9	0,783	517	347
9 x 14AWG	41 x 30	0,045	1,14	21,9	0,862	591	397
10 x 14AWG	41 x 30	0,045	1,14	22,2	0,874	621	417
12 x 14AWG	41 x 30	0,045	1,14	22,9	0,902	704	473
14 x 14AWG	41 x 30	0,045	1,14	24	0,945	793	524
16 x 14AWG	41 x 30	0,045	1,14	25,9	1,02	934	628
20 x 14AWG	41 x 30	0,045	1,14	28,6	1,126	1121	753

Number of Cores and Sizes	No of wire x Diameter of Wire	Normal Insulation Thickness		Cable Diameter Approx. (Tolerance ±5%)		Cable Weight Approx.	Cable Weight Approx.
No. x ..AWG	No. x ..AWG	inches	mm	mm	inches	kg/km	lbs/MF
24 x 14AWG	41 x 30	0,045	1,14	31,4	1,236	1300	874
30 x 14AWG	41 x 30	0,045	1,14	33,2	1,307	1548	1040
2 x 12AWG	65 x 30	0,045	1,14	14,5	0,571	251	169
3 x 12AWG	65 x 30	0,045	1,14	15,3	0,602	311	209
4 x 12AWG	65 x 30	0,045	1,14	16,5	0,65	391	263
5 x 12AWG	65 x 30	0,045	1,14	17,9	0,705	459	308
6 x 12AWG	65 x 30	0,045	1,14	19,3	0,76	527	354
7 x 12AWG	65 x 30	0,045	1,14	19,3	0,76	577	388
8 x 12AWG	65 x 30	0,045	1,14	21,4	0,843	639	429
9 x 12AWG	65 x 30	0,045	1,14	23,7	0,933	733	493
10 x 12AWG	65 x 30	0,045	1,14	24,6	0,969	809	543
12 x 12AWG	65 x 30	0,045	1,14	25,4	1	921	619
14 x 12AWG	65 x 30	0,045	1,14	26,6	1,047	1038	698
16 x 12AWG	65 x 30	0,045	1,14	28	1,102	1173	788
18 x 12AWG	65 x 30	0,045	1,14	29,4	1,157	1293	869
20 x 12AWG	65 x 30	0,045	1,14	31,8	1,252	1479	994
24 x 12AWG	65 x 30	0,045	1,14	34,9	1,374	1715	1152
26 x 12AWG	65 x 30	0,045	1,14	34,9	1,374	1816	1220
30 x 12AWG	65 x 30	0,045	1,14	36,9	1,453	2050	1378
2 x 10AWG	104 x 30	0,045	1,14	15,8	0,622	311	209
3 x 10AWG	104 x 30	0,045	1,14	16,7	0,657	394	265
4 x 10AWG	104 x 30	0,045	1,14	18,1	0,713	483	325
5 x 10AWG	104 x 30	0,045	1,14	19,6	0,772	592	398
6 x 10AWG	104 x 30	0,045	1,14	21,2	0,835	684	460
7 x 10AWG	104 x 30	0,045	1,14	21,2	0,835	756	508
10 x10AWG	104 x 30	0,045	1,14	27,2	1,071	1062	714
12 x 10AWG	104 x 30	0,045	1,14	28,1	1,106	1220	820
16 x 10AWG	104 x 30	0,045	1,14	31,2	1,228	1584	1065
20 x 10AWG	104 x 30	0,045	1,14	35,2	1,386	1971	1325
2 x 8AWG	133 x 29	0,06	1,52	20,6	0,811	540	363
3 x 8AWG	133 x 29	0,06	1,52	21,8	0,858	660	444
4 x 8AWG	133 x 29	0,06	1,52	24,6	0,968	860	578

Number of Cores and Sizes	No of wire x Diameter of Wire	Normal Insulation Thickness		Cable Diameter Approx. (Tolerance ±5%)		Cable Weight Approx.	Cable Weight Approx.
No. x ..AWG	No. x ..AWG	inches	mm	mm	inches	kg/km	lbs/MF
5 x 8AWG	133 x 29	0,06	1,52	26,8	1,055	1080	726
2 x 6AWG	133 x 27	0,06	1,52	23,8	0,937	770	518
3 x 6WG	133 x 27	0,06	1,52	25,2	0,992	960	645
4 x 6AWG	133 x 27	0,06	1,52	28,3	1,114	1250	840
5 x 6AWG	133 x 27	0,06	1,52	31	1,22	1570	1055
2 x 4AWG	133 x 25	0,06	1,52	27,5	1,083	1060	712
3 x 4WG	133 x 25	0,06	1,52	29,1	1,146	1330	894
4 x 4AWG	133 x 25	0,06	1,52	32,5	1,28	1730	1162
5 x 4AWG	133 x 25	0,06	1,52	35,5	1,398	2175	1462

Application:

Paramount Cables Type RHH or RHW-2 or USE-2 conductors are used with conduit as specified in the National Electrical Code. USE-2 where conductors are suitable for use as underground service entrance conductors for direct burial at conductor temperatures not to exceed 90°C in wet or dry locations.

Conductors:

Compact soft drawn bare 8000 series Aluminum Alloy.



Insulation:

Abrasion, heat and moisture resistant black cross-linked polyethylene insulation XLPE.

Standards: meets or exceed the following standards: UL 44 for RHH or RHW-2, UL 854 for USE-2. Requirements of the National Electrical Code ASTM standards B 800, B 801, Sunlight resistant, RoHS/Reach Compliant.

Conductor		Insulation Thickness (mils)	Nominal O.D. (mils)	Approx. Net wt. per 1000' (lbs)	Allowable Ampacities +		
Size (AWG or kcmil)	Stranding				60°C	70°C	90°C
6	7	60	283	44	40	50	60
4	7	60	333	64	55	65	75
2	7	60	388	93	75	90	100
1	19	80	459	124	85	100	115
1/0	19	80	496	149	100	120	135
2/0	19	80	538	180	115	135	150
3/0	19	80	583	218	130	155	175
4/0	19	95	635	266	150	180	205
250	37	95	710	322	170	205	230
300	37	95	760	377	190	230	255
350	37	95	806	431	210	250	280
400	37	95	849	484	225	270	305
500	37	95	926	590	260	310	350
600	61	110	1033	718	285	340	385
700	61	110	1100	829	310	375	420
750	61	110	1128	876	320	385	435
900	61	110	1222	1039	355	425	480
1000	61	110	1280	1138	375	445	500

1. Data are approximate and subject to normal manufacturing tolerances.
2. Standard lengths are subjects to normal manufacturing tolerance of +/- 10%

TERMS AND CONDITIONS

STOCKING LOCATIONS

Suwanee-GA, Houston-TX, Dallas-TX, Denver-CO, Tampa-FL, and Chicago-IL

ORDER / FREIGHT TERMS & CONDITIONS

Freight Policy

Orders greater than $5000 = Prepaid*

**per single purchase order/release within the Continental United States.*

Aluminum Freight Policy

10,000 pound

(Additional cut subject to charge)

Shipments to Alaska, Canada, Hawaii and Puerto Rico please call toll free (866) 945-5051.

SAME DAY SHIPPING	ORDER MINIMUM
Cut off-time 1:00pm	$500.00

WARRANTY

35 Year End To End Warranty

Commodity Cables lets the installer say which brand of connectivity is preferred. If the brand chosen is not a current partner with Commodity Cables, Commodity Cables will administer the overall cable and connectivity extended warranty program.

Joint Channel Warranty Agreements

Please contact us for a complete list of connectivity partners

ACCOUNT

Terms

Terms available with approved credit application signed.

Payment Methods

Check, Wire Transfer and ACH

(Additional 5% handling fee applies)

Remittance

Commodity Cables, Inc.
PO Box 661071
Dallas, TX 75266-1071

CONDITIONS OF SALE

- All orders are subject to Commodity Cables acceptance in Suwanee, GA.
- Order cancellation must be given 48 hours prior to shipment. This applies to standard catalog items only.
- All returns must be pre-approved and have a RMA number from Commodity Cables Inc.

CONTACT US

Sales / Customer Service

For sales inquiries, please e-mail us at: sales@commoditycables.com.

Accounting / Credit

For billing inquiries or to set up a new account, please e-mail us at: accounting@commoditycables.com.



Commodity Cables, Inc.
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Suwanee, GA 30024

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