



“Taking Care of Business”

toll free: 800-929-9473

ALUMINUM QUADRUPLEX OVERHEAD 3/C INSULATED PLUS ACSR MESSENGER

CONSTRUCTION:

CONDUCTOR SOLID OR STRANDED COMPRESSED 1350-H19 ALUMINUM.

INSULATION POLYETHYLENE OR CROSSLINKED POLYETHYLENE (XLP).

ASSEMBLY 3 INSULATED CONDUCTORS TWISTED AROUND AN ALUMINUM CONDUCTOR STEEL REINFORCED (ACSR) STRANDED NEUTRAL/ MESSENGER.

Charlotte Wire Part#	Code Word	Size AWG	Strands	Insulation Thickness (in.)	Messenger Size AWG	Breaking Strength(Lbs)	Approx. Net Wt. (Lbs/Mft)
CW01471	Morochuca	6	Solid	.045"	6	1190	153
CW01472	Chola	6	7	.045"	6	1190	163
CW01473	Morgan	4	Solid	.045"	4	1860	225
CW01474	Hackney	4	7	.045"	4	1860	240
CW01475	Palomino	2	7	.045"	2	2850	360
CW01476	Costena	1/0	19	.060"	1/0	4380	570
CW01477	Grullo	2/0	19	.060"	2/0	5310	705
CW01478	Suffolk	3/0	19	.060"	3/0	6620	870
CW01479	Appaloosa	4/0	19	.060"	4/0	8350	1076
CW01480	Bronco	336.4MCM	19	.080"	336.4MCM	8680	1610
CW01481	Gelding	336.4MCM	19	.080"	4/0	8350	1550
CW01482	Barton	350 MCM	37	.065"	336.4MCM	8350	1850
CW01483	Hurricane	500 MCM	37	.065"	336.4MCM	8350	2330

APPLICATION:

To be used as an overhead power supply for service at 600Volts or less.

STANDARDS:

ASTM B-230: Aluminum Wire (1350-H19).

ASTM B-231: Aluminum Conductors - Concentric Lay Stranded

ASTM B-232: Aluminum Conductor Steel Reinforced (ACSR).

ICEA S-76-474: For Service Drop Cable.