

ALUMINUM TRIPLEX OVERHEAD 2/C INSULATED PLUS ACSR MESSENGER

CONSTRUCTION:

CONDUCTOR SOLID OR STRANDED COMPRESSED 1350-H19 ALUMINUM.

INSULATION POLYETHYLENE OR CROSSLINKED POLYETHYLENE (XLP).

ASSEMBLY 2 INSULATED CONDUCTORS TWISTED AROUND AN ALUMINUM CONDUCTOR STEEL REINFORCED (ACSR) STRANDED NEUTRAL/ MESSENGER.

Wire Part#	Code Word	Size AWG	Strands	Thickness (in.)	Size AWG	Breaking Strength(Lbs)	Net Wt. (Lbs/Mft)
CW01451	Paludina	6	Solid	.045"	6	1190	115
CW01452	Voluta	6	7	.045"	6	1190	120
CW01453	Whelk	4	Solid	.045"	4	1860	167
CW01454	Periwinkle	4	7	.045"	4	1860	176
CW01455	Conch	2	7	.045"	2	2850	270
CW01456	Neritina	1/0	7	.060"	1/0	4380	430
CW01457	Cenia	1/0	19	.060"	1/0	4380	425
CW01458	Runcina	2/0	7	.060"	2/0	5310	530
CW01459	Triton	2/0	19	.060"	2/0	5310	522
CW01460	Mursia	3/0	19	.060"	3/0	6620	645
CW01461	Zuzara	4/0	19	.060"	4/0	8350	800
CW01463	Sea Shell	250MCM	37	.065"	266.8MCM	6880	960
CW01462	Limpet	336.4MCM	19	.080"	336.4MCM	8680	1190
CW01464	Silver Dollar	350MCM	37	.065"	336.4MCM	8680	1260
CW01465	Mermaid	500MCM	37	.065"	336.4MCM	8680	1580

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.