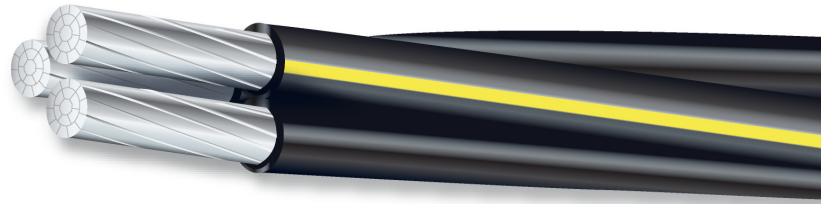


# Triplexed 600V

Secondary UD  
Aluminum



**Wet or Dry to 90°C  
Normal Conditions**

**XLP Insulated  
Conductors**

**600 V  
Phase to Phase**

**ASTM, UL, ICEA**

## APPLICATIONS

For use in electrical distribution circuits not exceeding 600 volts phase-to-phase. Cables may be directly buried or installed in ducts. May be used in wet or dry locations at conductor temperatures not exceeding 90°C for normal operation, 130°C for emergency overloads, and 250°C under short-circuit conditions.

## CONDUCTORS

Hard-drawn stranded, compressed 1350 aluminum per ASTM-B230 and B901

## CONDUCTOR INSULATION

Phase Conductors: Black cross-linked polyethylene  
Neutral Conductor: Black cross-linked polyethylene with three continuous extruded yellow stripes 120° apart.

## ASSEMBLY

Phase and neutral conductors are twisted together with a left-hand lay not greater than 60 times the outside diameter of one phase conductor.

## INDUSTRY STANDARDS

ASTM-B230  
ASTM B901  
ANSI/ICEA S-105-692  
UL 854 Service Entrance Cables

## SURFACE PRINT

Sample: 4/0 AWG AL XLPE 600V USE-2/YEAR

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MADE IN THE USA

**cerrowire**

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A Marmon Wire & Cable/  
Berkshire Hathaway Company

# Triplexed 600V

Secondary UD

Aluminum

## Triplexed 600V Secondary UD Aluminum

PRODUCT CODE WORD/ NUMBER	PHASE CONDUCTORS		NEUTRAL		APPROX. CABLE O.D. MILS.	APPROX. NET. WT. LBS./M FT.	AMPACITY FOR DIRECT BURIAL*	AMPACITY IN DUCTS	UPC CODE
	AWG SIZE	INSULATION THICKNESS MILS.	AWG SIZE	INSULATION THICKNESS MILS.					
ERSKINE 538-3600K	6	60	6	60	650	133	95	75	662927596952
VASSER 538-4000K	4	60	4	60	750	191	125	93	662927596006
STEPHENS 538-4800J	2	60	4	60	840	248	165	123	662927598550
STEPHENS 538-4800K	2	60	4	60	840	248	165	123	662927596051
RAMAPO 538-5000J	2	60	2	60	870	277	165	123	662927596082
SWEETBRIAR 538-6800J	4/0	80	2/0	80	1360	705	315	247	662927598758
SWEETBRIAR 538-6800K	4/0	80	2/0	80	1360	705	315	247	662927598765
MONMOUTH 538-7000J	4/0	80	4/0	80	1420	792	315	247	662927598802

## Quadruplexed 600V Secondary UD Aluminum

DYKE 539-4800J9	2	60	4	60	940	341	154	104	662927598857
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\* Ampacities are based on 90°C conductor temperature, 20°C ambient RHO-90 earth, for cables buried 36" deep, only the phase conductors carrying current, 100% load factor. DO NOT USE THESE NUMBERS FOR NEC® APPLICATIONS!