

# Triplex Boat Cable

## Round and Flat Three Conductor BC-5W2 Boat Cable

Polar Wire's exclusive UL Listed premium marine grade multi-conductor **Boat Cable** is designed for outstanding performance and maximum corrosion protection in harsh marine environments.

100% copper Class K stranding provides exceptional flexibility, eases installation and reduces fatigue from vibration and flexing.

### Features

- UL listed Tinned Copper Boat Cable
- 10, 12, 14, and 16 AWG **Triplex** with black, white, and green conductors
- 6, 8, 10, 12, 14, 16, and 18 AWG **DC Duplex** with red/black or red/yellow conductors
- Tinned for protection against corrosion and electrolysis
- Designed specifically for easier handling and installation in tight spaces
- Opt for round cable for best all-direction bending ability, or choose the space saving flat profile for tight spaces and stacking
- Flat profile is constructed without fillers to facilitate jacket removal and wire stripping
- Resists saltwater, oil and gasoline, heat, sunlight, abrasion
- 600 volts up to 221°F (105°C) dry, 167°F (75°C) wet
- Flexible in cold conditions
- Manufactured by Polar Wire in the USA



Marine grade **Triplex Boat Cable** is configured in flat and round profiles with black, white, and green conductors and white TPE outer jacket. 100% copper Class K fine stranded conductors are ultra flexible and tinned for maximum corrosion resistance and long performance. Construction meets and exceeds UL 1426, CSA, and ABYC standards.

Rated for 600 volts, 105°C dry, 75°C wet. Durable jackets resist salt water, oil, gas, sunlight, heat, and abrasion.

### Typical Legend

POLAR WIRE BOAT CABLE E321438 (UL) 10 AWG 3/COND VW-1 600V 105C DRY 75C WET OIL RESISTANT BC5W2 MADE IN USA RoHS COMPLIANT — CSA TEW 105C OR AWM I A/B 105C 600V FT1 265576



### Flat Black/White/Green Triplex

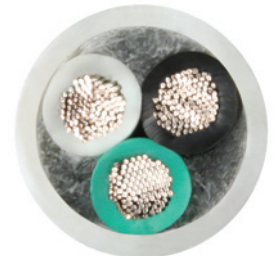
Part Number 100' Spool	Part Number 500' Spool	Conductor AWG/Qty
<b>BLACK, WHITE, AND GREEN CONDUCTORS</b>		
BCF163-100	BCF163-500	16/3
BCF143-100	BCF143-500	14/3
BCF123-100	BCF123-500	12/3
BCF103-100	BCF103-500	10/3



10 AWG FLAT

### Round Black/White/Green Triplex

Part Number 100' Spool	Part Number 500' Spool	Conductor AWG/Qty
<b>BLACK, WHITE, AND GREEN CONDUCTORS</b>		
BCR163-100	BCR163-500	16/3
BCR143-100	BCR143-500	14/3
BCR123-100	BCR123-500	12/3
BCR103-100	BCR103-500	10/3



10 AWG ROUND



TO 105°C DRY, 75°C WET



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# DC Duplex Boat Cable

## Round and Flat Two Conductor BC-5W2 Boat Cable

Marine grade **DC Duplex Boat Cable** is constructed with 100% copper ultra flexible Class K fine stranding, tinned for maximum corrosion resistance and long performance.

**DC Duplex** is configured in flat and round profiles with ABYC recommended red insulated (DC positive) and yellow insulated (DC negative) conductors, or in flat profile with red and black conductors. White TPE outer jacket. Construction meets and exceeds UL 1426, CSA, and ABYC standards.

Rated 600 volts, 105°C dry, 75°C wet. Resists vibration and flexing fatigue, oil, gas, salt water, sun, heat, and abrasion. Manufactured in the USA by Polar Wire.

### Typical Legend

POLAR WIRE BOAT CABLE E321438 (UL)  
 8 AWG 2/COND VW-1 600V 105C DRY  
 75C WET OIL RESISTANT BC5W2 MADE IN USA  
 RoHS COMPLIANT — CSA TEW 105C OR AWM I A/B  
 105C 600V FT1 265576



### Flat Red/Black DC Duplex

Part Number 100' Spool	Part Number 500' Spool	Conductor AWG/Qty
<b>RED AND BLACK CONDUCTORS</b>		
BCF182RB-100	BCF182RB-500	18/2
BCF162RB-100	BCF162RB-500	16/2
BCF142RB-100	BCF142RB-500	14/2
BCF122RB-100	BCF122RB-500	12/2
BCF102RB-100	BCF102RB-500	10/2
BCF82RB-100	-	8/2
BCF62RB-100	-	6/2



8 AWG FLAT

### Flat Safety Yellow/Red DC Duplex

Part Number 100' Spool	Part Number 500' Spool	Conductor AWG/Qty
<b>YELLOW AND RED CONDUCTORS</b>		
BCF182YR-100	BCF182YR-500	18/2
BCF162YR-100	BCF162YR-500	16/2
BCF142YR-100	BCF142YR-500	14/2
BCF122YR-100	BCF122YR-500	12/2
BCF102YR-100	BCF102YR-500	10/2
BCF82YR-100	-	8/2
BCF62YR-100	-	6/2



10 AWG FLAT

### Round Safety Yellow/Red DC Duplex

Part Number 100' Spool	Part Number 500' Spool	Conductor AWG/Qty
<b>YELLOW AND RED CONDUCTORS</b>		
BCR182YR-100	BCR182YR-500	18/2
BCR162YR-100	BCR162YR-500	16/2
BCR142YR-100	BCR142YR-500	14/2
BCR122YR-100	BCR122YR-500	12/2
BCR102YR-100	BCR102YR-500	10/2



10 AWG ROUND



TO 105°C DRY, 75°C WET



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