



# Pacer

## Duplex Boat Cable

Duplex boat cable is a two-conductor cable designed with corrosion-resistant conductors and durable insulation to withstand the harsh marine environment. Pacer's duplex boat cable is designed with flexibility and longevity in mind. We know that wiring on a boat often occurs in areas with little space to maneuver. That is why we focused on creating a highly flexible boat cable without compromising its durability.



### Construction

Type III Class K annealed fine stranded tinned copper

Specialized processes are used to enhance conductivity

### Compliances

- UL Standard 1426 BC-5W2
- RoHS Compliant
- ABYC: E-11.14
- Coast Guard: 33 CFR part 183
- UL Compliant



Pacer is a Proud Member of:



### Resistances

- Acid Resistant
- Alkali Resistant
- Oil Resistant
- Moisture Resistant
- Abrasion Resistant
- Gasoline Resistant
- Flame Resistant



| PART NUMBER                                      | AWG NO. | NO. OF COND. | CONDUCTOR STRANDING | NOM. JACKET THICKNESS (IN.) | NOM. CABLE O.D. (IN.) | STANDARD PUT-UPS | APPRX LB/M |
|--|---------|--------------|---------------------|-----------------------------|-----------------------|------------------|------------|
| <b>"DC" Red + Black Conductors, White Jacket</b> |         |              |                     |                             |                       |                  |            |
| W18/2DC  | 18      | 2            | 16/0.0100           | 0.035                       | 0.185 x 0.300         | C,TL,D,M         | 40         |
| W16/2DC  | 16      | 2            | 26/0.0100           | 0.035                       | 0.200 x 0.330         | C,TL,D,M         | 51         |
| W14/2DC  | 14      | 2            | 41/0.0100           | 0.035                       | 0.225 x 0.370         | C,TL,D,M         | 65         |
| W12/2DC  | 12      | 2            | 65/0.0100           | 0.035                       | 0.245 x 0.410         | C,TL,D,M         | 82         |
| W10/2DC  | 10      | 2            | 105/0.0100          | 0.035                       | 0.265 x 0.455         | C,TL,D,M         | 128        |
| W8/2DC   | 8       | 2            | 7x24/0.0100         | 0.040                       | 0.350 x 0.630         | L,C,TL,D         | 230        |
| W6/2DC   | 6       | 2            | 7x38/0.0100         | 0.045                       | 0.450 x 0.800         | L,C,TL,D*        | 364        |

Built for durability, flexibility, and longevity in the harshest marine environments

So flexible that you can tie it into a knot without compromising any of its qualities

Proprietary insulation ensures the highest level of protection available

Ease of installation and the longevity of its design have helped solidify this boat cable as the choice of boating professionals



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|--|---------|--------------|---------------------|-----------------------------|-----------------------|------------------|------------|
| <b>"Safety Wire" Red + Yellow Conductors, White Jacket</b> |         |              |                     |                             |                       |                  |            |
| W18/2RYW   | 18      | 2            | 16/0.0100           | 0.035                       | 0.190 X 0.300         |                  | 40         |
| W16/2RYW   | 16      | 2            | 26/0.0100           | 0.035                       | 0.200 x 0.330         | C,TL,D,M         | 51         |
| W14/2RYW   | 14      | 2            | 41/0.0100           | 0.035                       | 0.225 x 0.370         | C,TL,D,M         | 65         |
| W12/2RYW   | 12      | 2            | 65/0.0100           | 0.035                       | 0.245 x 0.410         | C,TL,D,M         | 82         |
| W10/2RYW   | 10      | 2            | 105/0.0100          | 0.035                       | 0.265 x 0.455         | C,TL,D,M         | 128        |
| W8/2RYW  | 8       | 2            | 7x24/0.0100         | 0.040                       | 0.350 x 0.630         | C,TL,D           | 230        |
| W6/2RYW  | 6       | 2            | 7x38/0.0100         | 0.045                       | 0.450 x 0.800         | C,TL,D           | 364        |

| PART NUMBER                                   | AWG NO. | NO. OF COND. | CONDUCTOR STRANDING | NOM. JACKET THICKNESS (IN.) | NOM. CABLE O.D. (IN.) | STANDARD PUT-UPS | APPRX LB/M |
|---|---------|--------------|---------------------|-----------------------------|-----------------------|------------------|------------|
| <b>White + Black Conductors, White Jacket</b> |         |              |                     |                             |                       |                  |            |
| W16/2   | 16      | 2            | 26/0.0100           | 0.035                       | 0.200 x 0.330         | C,TL,D,M         | 51         |
| W14/2   | 14      | 2            | 41/0.0100           | 0.035                       | 0.225 x 0.370         | C,TL,D,M         | 65         |
| W12/2   | 12      | 2            | 65/0.0100           | 0.035                       | 0.245 x 0.410         | C,TL,D,M         | 82         |
| W10/2   | 10      | 2            | 105/0.0100          | 0.035                       | 0.265 x 0.455         | C,TL,D           | 128        |