




HighWind Cable Design Options and Order Number Guide

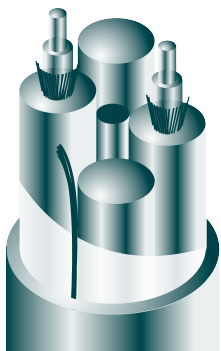
HCS Outdoor Water-Blocked Breakout Cables:

Choose your cable according to the connector style used in your system, the fiber size in your protocol, the number of fibers you wish to include in a single cable, and/or the level of protection needed for the anticipated environment of your application.

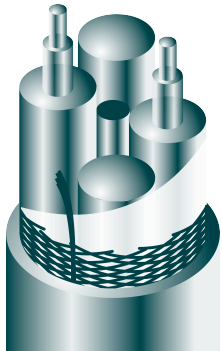
Below are the standard choices.*

| For Fiber Type: | 200 μm Step-Index | 62.5 μm Graded-Index | 50 μm Graded-Index |
|---|--|---|-------------------------------|
| 2.5 mm Sub-unit Cables with Aramid Yarn | | | |
| For ST® and SMA Connector Styles: ST: compatible with the most popular datacom transceivers. Bayonet mount offers quick disconnect.  SMA or Harsh Environment SMA: most rugged offering, threaded mount for maximum pull resistance.  | 2 Fibers AC02602-10 AC02843-10 Heavy Duty | C17764 C17767 Armored | C19648 C19651 Armored |
| | 4 Fibers AC01284-10 | C17765 C17768 Armored | C19649 C19652 Armored |
| | 6 Fibers AC01285-10 | C17766 C17769 Armored | C19650 C19653 Armored |
| 2.2 mm Sub-unit Cables without Aramid Yarn | | | |
| For V-Pin Connector Style: Compatible with Avago's versatile link transceivers. Recommended when lowest cost and field termination are needed.  | 2 Fibers BC06145-02 C10686 Ruggedized 4 Fibers BC06145-04 6 Fibers BC06145-06 | V-Pin Connectors are not compatible with 50 or 62.5 μm fiber sizes | |

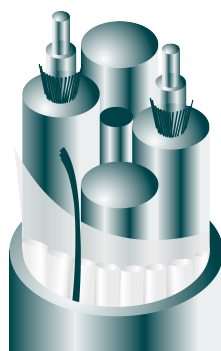
Standard HighWind Cable Construction



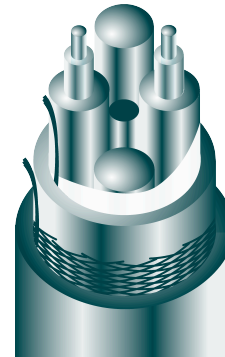
Heavy-Duty



with Aramid Yarn & Glass Armor



Ruggedized



* Other HighWind Cable options are available beyond those illustrated here, including: higher fiber counts, various jacket colors, cable printing, UL ratings, and more.