

MarineTuff® Fiber Cable

The Flexibility of Bronze Braid Armor and Protection against Salt Water Damage

MarineTuff fiber cable with bronze braid armor from Belden provides high-speed data communication with anti-corrosion armor material. Ideal for offshore oil rig and shipboard applications where ABS approvals are required.

-  **Protection against salt water corrosion** and the durability to withstand harsh environments
-  **Limited maintenance** requirements
-  **High bandwidth** cables for long-term use
-  **10-year warranty** for guaranteed reliability

Key Technical Features

- MarineTuff utility-grade fiber cable
- Pre-certified to ABS for immediate installation
- Flame resistant, FT4
- Armor meets IEEE1580 standard
- Meets low smoke zero halogen (LSZH) requirements
- Standard color code offered



Available Construction Designs

- Distribution
- Breakout
- Loose Tube

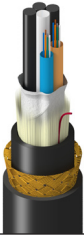
For more information visit
belden.com
or call 1.800.BELDEN1



All products listed are also available without bronze braid armor.
See table notes for details.

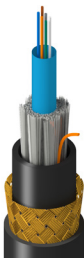


Multi-Loose Tube LSZH Bronze Braid Armored

No. of Fibers	OM1	OM3	OM4	OS2	
6	TM-1LF-006-HBAN	TM-3LF-006-HBAN	TM-4LF-006-HBAN	TM-SLF-006-HBAN	
12	TM-1LG-012-HBAN	TM-3LG-012-HBAN	TM-4LG-012-HBAN	TM-SLG-012-HBAN	

Note: For all Dielectric versions (no Armor) in 13th position, replace B with N
Example: TM-1LF-002-HBAN to TM-1LF-002-HNAN

Central Loose Tube LSZH Bronze Braid Armored

No. of Fibers	OM1	OM3	OM4	OS2	
2	TM-1C0-002-MBAN	TM-3C0-002-MBAN	TM-4C0-002-MBAN	TM-SC0-002-MBAN	
4	TM-1C0-004-MBAN	TM-3C0-004-MBAN	TM-4C0-004-MBAN	TM-SC0-004-MBAN	
6	TM-1C0-006-MBAN	TM-3C0-006-MBAN	TM-4C0-006-MBAN	TM-SC0-006-MBAN	
8	TM-1C0-008-MBAN	TM-3C0-008-MBAN	TM-4C0-008-MBAN	TM-SC0-008-MBAN	
12	TM-1C0-012-MBAN	TM-3C0-012-MBAN	TM-4C0-012-MBAN	TM-SC0-012-MBAN	
24	TM-1C0-024-MBAN	TM-3C0-024-MBAN	TM-4C0-024-MBAN	TM-SC0-024-MBAN	

Note: For all Dielectric versions (no Armor) in 13th position, replace B with N
Example: TM-1C0-002-MBAN to TM-1C0-002-MNAN

Breakout LSZH Bronze Braid Armored

No. of Fibers	OM1	OM3	OM4	OS2	
6	TM-1BB-006-LBAN	TM-3BB-006-LBAN	TM-4BB-006-LBAN	TM-SBB-006-LBAN	
12	TM-1BB-012-LBAN	TM-3BB-012-LBAN	TM-4BB-012-LBAN	TM-SBB-012-LBAN	

Note: For all Dielectric versions (no Armor) in 13th position, replace B with N
Example: TM-1BB-002-LBAN to TM-1BB-002-LNAN

Distribution LSZH Bronze Braid Armored

No. of Fibers	OM1	OM3	OM4	OS2	
6	TM-1D9-006-LBAN	TM-3D9-006-LBAN	TM-4D9-006-LBAN	TM-SD9-006-LBAN	
12	TM-1D9-012-LBAN	TM-3D9-012-LBAN	TM-4D9-012-LBAN	TM-SD9-012-LBAN	

Note: For all Dielectric versions (no Armor) in 13th position, replace B with N
Example: TM-1D9-002-LBAN to TM-1D9-002-LNAN