

Shipboard Cable

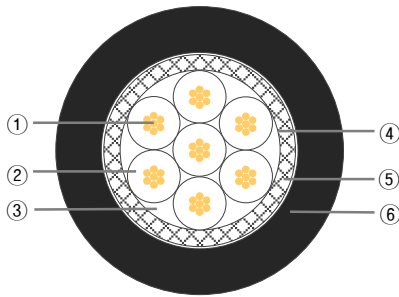
SHF2 Halogen free Light Weight Cable (FFRC-HFX)



- As a high-performance cable designed with light-weight and thin insulation thickness, it is widely used for signal, control, instrumentation, and power in general ships, high-speed and light weight ships.
- It also used in shipbuilding where oil & gas are used in all vessels, diesel engines, and lighting fields.
- Low smoke and no toxic gas in case of fire, it has excellent flame retardant.
- It has high heat resistance compared to general ship cables and has excellent resistance to mud, diesel and ozone.



- ① Conductor
- ② Insulation
- ③ Filler
- ④ Separator
- ⑤ Copper Braid
- ⑥ SHF2



BS-FFRC-HFX			BS-FFRC-HFX(C)			BS-FFRC-HFX(I/C)		
Type	SQMM	Nos.	Type	SQMM	Nos.	Type	SQMM	Nos.
Core	0.5	2-50C	Pair	0.5	1-37	Pair (I/C)	0.5	2-37
	0.75	2-50C		0.75	1-37		0.75	2-37
	1.0	2-50C		1.0	1-37		1.0	2-37
	1.5	2-50C		1.5	1-37		1.5	2-37
	2.5	2-50C		2.5	1-37		2.5	2-37

- Type Approval certificated by 9 ship's classification : ABS(USA), BV(France), DNV(Norway), GL(Germany), KR(Korea), LR(UK), NK(Japan), RINA(Italy), CCS(China)



Product Description	
Usage Voltage	0.6/1kV
IEC Standard	IEC60092-350, 353 Design Guideline IEC60092-360 Halogen Free IEC60332-1, 3 Cat. A Flame Retardant IEC61034-2 Smoke Emission IEC60754-1,2 Halogen Content IEC60811 Oil Resistant
Used Temperature	-40°C ~ 125°C



船舶用ケーブル

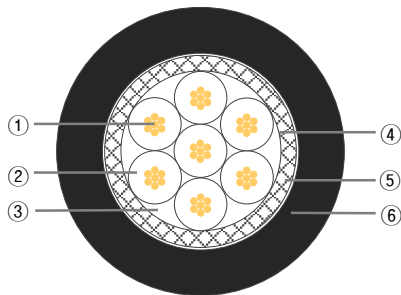
SHF2ハロゲンフリー軽量ケーブル (FFRC-HFX)

SHF2 Halogen free Lightweight cable 0.6/1KV

- ケーブル重量が軽く薄い絶縁厚で設計された高性能軽量ケーブルで、一般船舶、高速及び軽量船舶、海洋設備内にオイル&ガスが使用される造船、ディーゼルエンジン、照明分野などに信号、制御及び計装、電源用に広く使用。
- 火災発生時に煙が少なく有毒ガスが発生しない低煙ハロゲンフリーケーブルであり、また、難燃性に優れ、炎が広がることを防ぎ、薄くて優れた柔軟性に制限された狭いスペースでの効率性。
- 一般船舶ケーブルに比べ高い耐熱も保有しており、泥、ディーゼル、オイル、オゾン耐性が非常に優れています。



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Core	0.5	2-50C	Pair	0.5	1-37	Pair (I/C)	0.5	2-37
	0.75	2-50C		0.75	1-37		0.75	2-37
	1.0	2-50C		1.0	1-37		1.0	2-37
	1.5	2-50C		1.5	1-37		1.5	2-37
	2.5	2-50C		2.5	1-37		2.5	2-37

- 船級認証 9カ国 : ABS(USA), BV(France), DNV(Germany), GL(Germany), KR(Korea), LR(UK), NK(Japan), RINA(Italy), CCS(China)



製品仕様

電圧	0.6/1kV
IEC 適用規格	IEC60092-350, 353 Design Guideline IEC60092-360 Halogen Free IEC60332-1, 3 Cat. A Flame Retardant IEC61034-2 Smoke Emission IEC60754-1,2 Halogen Content IEC60811 Oil Resistant
使用温度	-40°C ~ 125°C

