



# Type Approval Certificate

[ Fuse Links ]

**Initial Approval** 6 January 2017  
**Manufacturer** NOLAM Tunisia  
 Rue de Nabeul Lot n 4 - ZI M'Ghira 3, 2082 Fouchana Ben Arous, Tunisia

**Product Description** Ferrule Fuse-links (Type : FR10AM/GG with indicator,  
 FR14AM/GG, FR22AM/GG with or without indicator)

\* Applicant : Mersen France SB S. A. S.  
 15 Rue Vaucanson, 69720 Saint Bonnet de Mure  
 France

" See Appendix 1 "

**Approval Condition**

1. This approval is granted on the basis of the following documents.
  - Test report no. N810103-1~10, N810104-1~14, N810802-1~10, N810803-1~12, N832501-1~13, N832503-1~16, N835202-1~16, N835204-1~17, N832502-1~12, N832504-1~14, N835201-1~16, N835203-1~17 issued by Ferraz Shawmut
2. The product or packing is to be marked with the applicant's name and type designation on a suitable position.
3. Individual Product Certification is not required.

**THIS IS TO CERTIFY** that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt. 6, Ch. 1, Art. 802 of the Rules for Classification, Steel Ships, IEC 60269-1, IEC 60269-2

This Certificate is valid until 5 January 2027

Issued at Busan, Korea on 13 September 2022



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "<http://e-cert.krs.co.kr>" by using the tracking No(ME22026198236) and certificate No.(MIL36792-EL002).



KOREAN REGISTER

*General Manager of  
 Marine & Ocean Equipment Team*

**Note :**

1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

## Product Description and/or Approval Condition

Date of Issue : 13 September 2022

Product Description :

- Type : FR10AM/GG with indicator, FR14AM/GG, FR22AM/GG with or without indicator

Type	Rated Voltage (V)	Max. Rated Current (A)	Rated Breaking Capacity (kA)
FR10AM	500	20	120
	400	25	120
FR10GG	500	25	120
	400	32	120
FR14AM	690	40	120
	500	50	120
FR14GG	690	50	120
FR22AM	690	80	120
	500	125	120
FR22GG	690	80	120
	500	125	120

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