

## Product Type Approval Certificate

### Full

This certificate is issued to:

<b>Supplier name and address:</b>	Arthur Flury AG Representative in Australia: MV Technology Solution Unit 2 & 3, 21 Bay Rd, Taren Point NSW, 2229 Australia
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In respect of:

<b>Manufacturer:</b>	Arthur Flury AG
<b>Place of manufacture:</b>	Switzerland
<b>Product description:</b>	Contact wire full splice that is made of CuNiSi (Copper-Nickel-Silicon) alloy, which provides better finish and tensile properties compared to the gunmetal used in the existing 462/8 full splice fitting. The product details are described in the drawings EL0843356, EL0843357 and EL 0843358
<b>Use approved for:</b>	For contact wire size 137mm <sup>2</sup> and 193mm <sup>2</sup> in NSW rail networks
<b>Conditions of approval:</b>	<ol style="list-style-type: none"> <li>1. The manufacturing facility shall maintain current International Quality System Certification.</li> <li>2. If any previously identified defects or conditions in service arise, it shall require further collaborative investigation and AMB are to be notified on the outcome.</li> <li>3. The supplier or manufacturer shall advise AMB, TfNSW of any changes made to the products or system that may alter its identification, performance characteristics, form, fitness for purpose, function, processes required for correct usage and changes to the location of manufacturing facility to enable review and revision of this approval.</li> <li>4. The installation of adjustable contact wire splice will be carried out as per instructions provided in drawing EL 0843359</li> </ol>
<b>Limitations:</b>	If this fitting has been used once it cannot be reused and should be replaced.

## Evaluating rail transport operator

<b>Name:</b>	Lidija Dumbaloska
<b>Position:</b>	Director Energy Networks & Systems, Asset Management Branch, Transport for NSW
<b>Signature:</b>	<i>L.Dumbaloska</i>
<b>Date:</b>	1/03/2024

**Product approval pack reference number: FA15932912**

## Annexure 1 [Drawings]

<b>Fitting Number</b>	<b>Reference Drawing Number</b>	<b>Description</b>
462/9A	EL0843356	Contact Wire Splice – 137 mm <sup>2</sup> to 137 mm <sup>2</sup> Fitting Details – SKR217
462/9C	EL0843358	Contact Wire Splice – 137 mm <sup>2</sup> to 193 mm <sup>2</sup> Fitting Details – SKR217
462/9B	EL0843357	Contact Wire Splice – 193 mm <sup>2</sup> to 193 mm <sup>2</sup> Fitting Details – SKR217
N/A	EL0843359	Contact Wire Splice – Installation Drawings