

Standards for European Model Railroads

Receiver for swappable H0 scale couplers under restrictive installation conditions

363

Binding Standard Dimensions in mm

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(First English Edition)

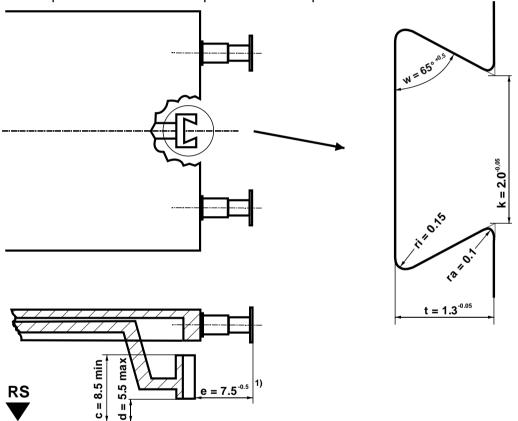
1. Purpose

The receiver for couplers enables the attachment of swappable coupler mechanisms, insofar as they possess the appropriately shaped connector.

The receiver of couplers under NEM 363 is only to be used when restrictive installation conditions prevent the application of NEM 362.

2. Implementation

The coupler receiver is to be implemented as depicted here:



The coupler head possesses a dovetailed attachment end which can be inserted, from above or below, into a similarly shaped dovetail slot in the coupler receiver. Through the elasticity of the receiver, the coupler is held in place, but remains height adjustable.

This dimension only applies when the coupler shaft is controlled by a short coupling kinematic. For other attachment methods, allow for a sufficient spacing to ensure reliable operation with other vehicles.

If components in model rail vehicles are located beyond the buffer plane, such as inter-car diaphragms, position the front face of the receiver with respect to those parts.