

Binding Norm

Dimensions in mm

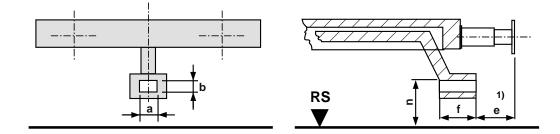
Edition 2004 (First English Edition)

## 1. Purpose

The receptacle allows the attachment of replaceable coupling heads, provided that they have an appropriately shaped connection.

## 2. Implementation

The receptacle shall be designed as follows, either with kinematics or via a pivot point:



Annotation 1): This measure is only binding if the coupling shaft is controlled by a short coupling kinematic. For other types of fastening, an appropriate distance must be taken into account for proper functioning with other vehicles.

If components on model railway vehicles are located in front of the buffer plane, for example rubber beads, the position of the front surface of the holder shall be related to these components.

## 3. Coupling Heads

The coupling heads usually have a swallowtail-shaped elastic connection, the cams of which reach behind the inner edges of the receptacle. In the case of greater tensile forces (scale S, 0), a fixation of the elastic connection shall be provided.

The receptacles of scales H0 and S are identical and therefore allow the coupling heads commonly used for H0 to be used for S as well.

Scale	а	b	е	f	n
HO	3.2 - 0.1	1.75 <sup>– 0.05</sup>	7.5 <sup>– 0.5</sup>	7.1 <sup>-0.1</sup>	8.5 ± 0.2
S	3.2 <sup>- 0.1</sup>	1.75 <sup>- 0.05</sup>	7.5 <sup>- 0.5</sup>	7.1 <sup>-0.1</sup>	8.5 ± 0.2
0	4.0 - 0.2	2.00 - 0.05	14.5 <sup>- 1.0</sup>	8.6 - 0.2	14.0 ± 0.4

## 4. Measuring Table