

Measurement instruments for buffers

- Measuring distance between two buffers axes.
- Measuring distance between buffer axis and the upper surface of rail head.
- Wear measurement of the buffer's head.



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An instrument for measuring the distance **between buffers axes.**



Proven measuring instrument used for the rail vehicles maintenance, offered in a mechanical or electronic version.

The instrument is designed for:

- measuring the distance between two buffers axes.

Basic technical parameters:

- measurement range: 1700 - 1780 mm,
- accuracy: 1 mm,
- the instrument is based on the top of the buffers bushing.

Basic characteristics:

- handy,
- durable.

An instrument for measuring the distance **between the buffer axis and rail head**

Proven measuring instrument used for the rail vehicles maintenance, offered in a mechanical or electronic version.



The instrument is designed for:

- measuring the distance between the buffer axis and the upper surface of the rail head.

Basic technical parameters:

- measurement range: 920 - 1100 mm,
- accuracy: 1 mm,
- the instrument is based on the upper surface of the rail head.

Basic characteristics:

- handy,
- durable.

A buffer head wear measuring instrument

Proven measuring instrument used for the rail vehicles maintenance, offered in a mechanical



The instrument is designed for:

- wear measurements of convex buffer's head
- with curvature radius $R_u = 1500$ mm and $R_u = 2750$ mm,
- wear measurements of buffer's head: round, truncated, rectangular.

Basic technical parameters:

- the diameter of the round buffer: 375 - 560 mm,
- the dimensions of the truncated and rectangular buffer: 400 - 560 mm,
- accuracy: 0,1 mm,
- the instrument is based on the edge and the surface buffer head surface.

Basic characteristics:

- handy,
- durable,
- accurate.