

Automotive parts - Non lead wheel balance weights

- Part 1: Clip type

1. Scope

This standard specifies lead free wheel balance weights (hereinafter referred to as balance weights), specifically, clip type balance weights, for automobiles, except motorcycles, industrial, off-the-road and agricultural vehicles.

2. Normative reference

The following standards, when referred to in the standard, constitute a part of the specifications of this standard. As required, the most recently updated version of the applicable standard (including addenda) shall be applied.

JIS D4218	Automobile parts -- Wheels -- Contours of rims
JIS Z2371	Methods of salt spray testing
ISO 13988	Passenger vehicles wheels - Clip balance weight and rim flange nomenclature, test procedures and performance requirements

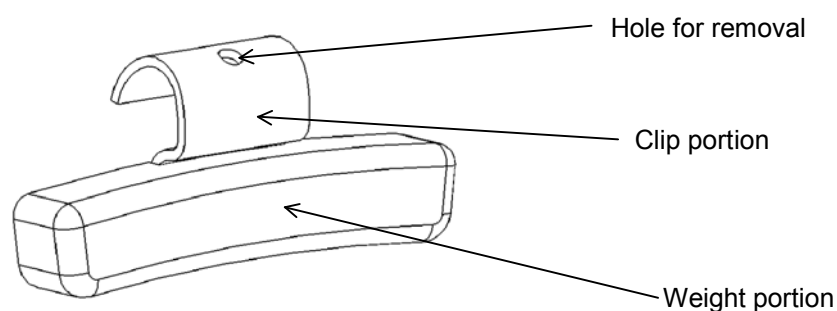
JATMA Year Book

3. Types

The type of balance weight varies depending on the type of wheel used as shown in **Table 1**. See **JIS D4218** or the **JATMA Year Book** for the nominal rim diameters.

4. Designation of each part

The names of the portions of the balance weight shall be as shown in **Figure 1**.



Note: The shape shown in the figure is an example.

Figure 1 Clip type balance weight

5. Mass

The mass classification for balance weights shall be as shown in **Table 1**.