



Identifying Weight Classes Guide

A complete guide to understand how to identify weight classes.



Did you know that various weight classes exist?

For example E2 and F1 are both examples of classifications given to different weight types in order to categorise them.

There are certain situations in which you will be required to determine what class of weight you have. For example, when requesting a quote from a calibration service provider for a weight calibration, you will need to be able to tell them the weight types you have.

Guidance for determining which class of weight you have can be found on the next page of this guide.





Determining Weight Class

Use the following guidance to help you determine the class of weight.

Class E2:

Constructed of stainless steel and there are no markings on the weight.

Class F1 or F2:

Constructed of stainless steel, the weight will be marked with the denomination (for example a 1kg will be marked “1” or may also have an F: “1F”)

Class M1:

Constructed of stainless steel or brass, the weight will be marked with the denomination + M (For example a 1kg will be marked “1 M” or “1kg M”)

All iron weights are class M1

If you are still unsure, you can send the weights to us for calibration and request we identify them for you on the mass calibration form.