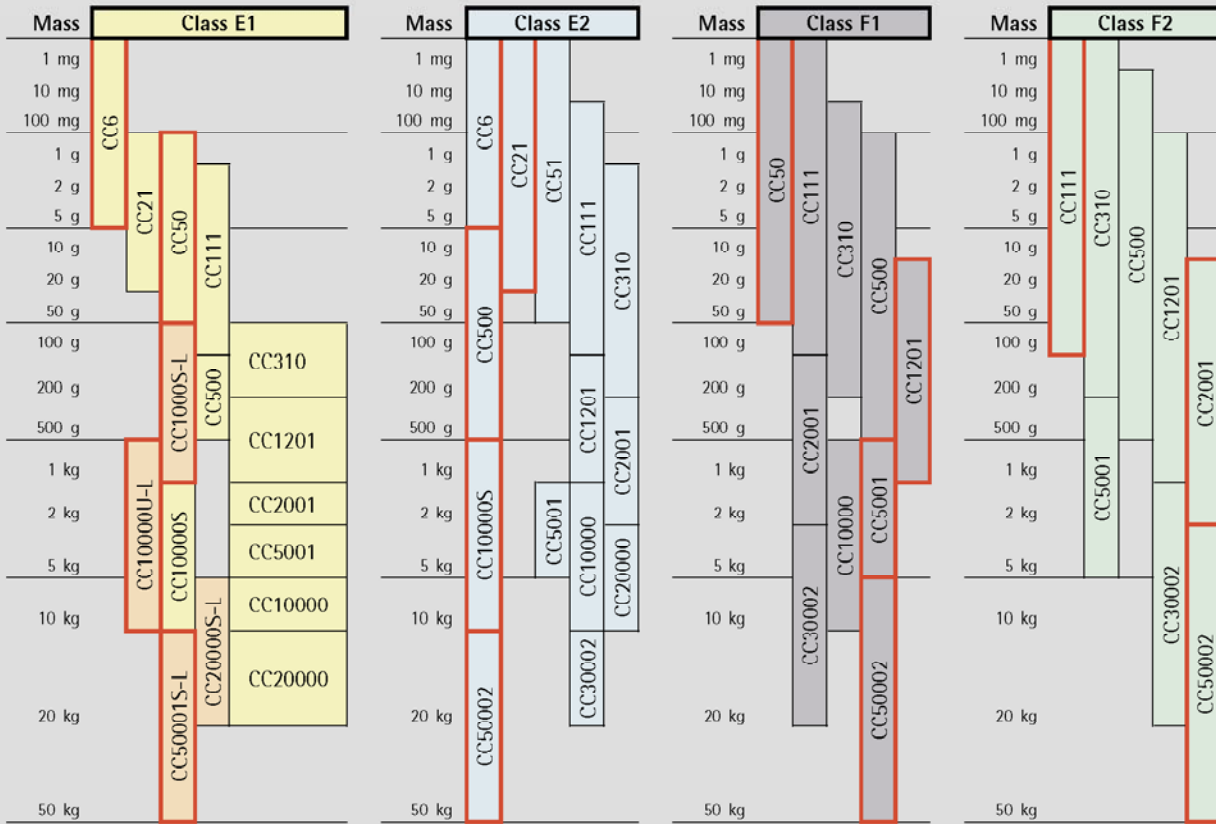


## Recommended Products for OIML Applications

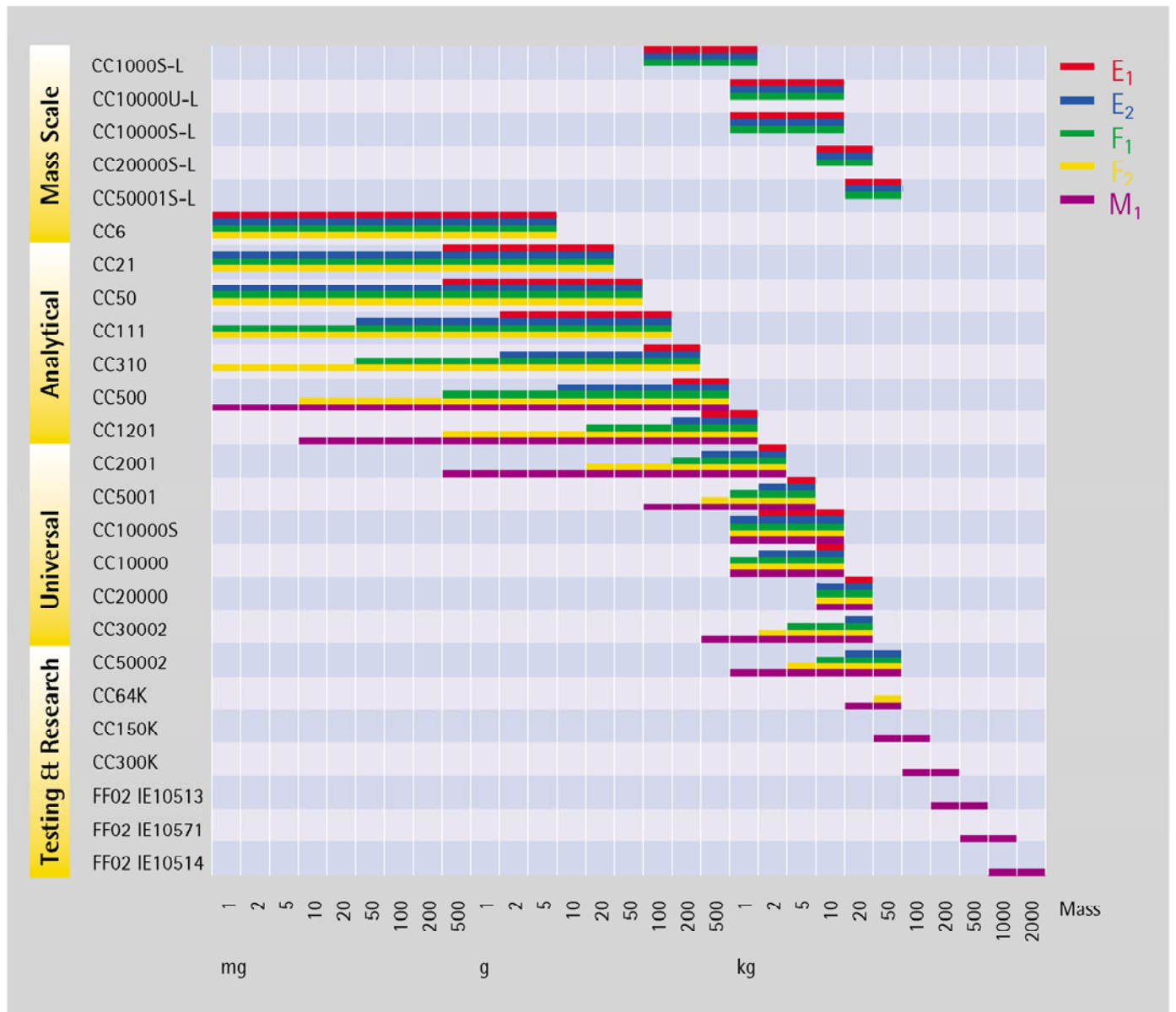


Our recommended products covering the application range from 1 mg to 50 kg are bordered in red.

The bar graph shows the mass comparators we recommend for the various application ranges. We offer you a wide selection of mass comparators to choose from depending on the OIML accuracy classes with maximum permissible errors and on the application range you need. Models vary in their application range and price advantages.

The models we recommend for the various maximum permissible errors are bordered with thick lines. This page shows only a small sampling of the mass comparators we offer; please refer to the next page for a list of all Sartorius mass comparators that are available.

# The Complete Series of Sartorius Mass Comparators at a Glance According to OIML R111



This bar graph is based on the results of three or six mass comparisons for the lowest limit of each bar.

For higher loads within each bar, less mass comparisons are required. If the number of mass comparisons is increased, the ranges of application indicated by the individual bars can be extended.

Some of the mass comparator models for dissemination of the mass scale even exceed the stringent requirements for the uncertainty of measurement of E<sub>1</sub> standards, so they can also be used in national primary standard laboratories.

# The Complete Series of Sartorius Mass Comparators at a Glance According to ASTM E617

