



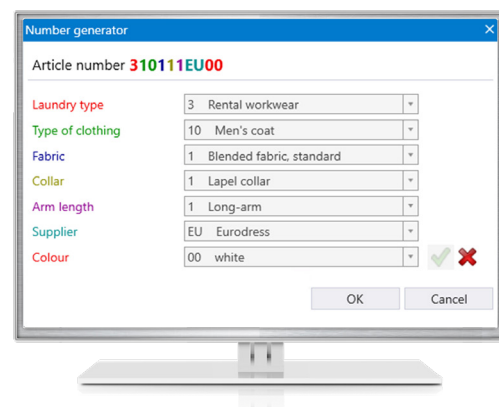
TIKOS number generator

Easy definition of key numbers

Create article, customer or supplier numbers, but also numbers for numerous other areas **systematically, easily, and quickly** with our number generator module. A number concept defined by you is the basis for number generation. Uniqueness, consistency, and integrity are guaranteed. This means that each individual number has the required format and is consistent in itself.

Unique definition in the configurator

Your numbering concept is stored in a separate program. The concept contains **your selection criteria** and their sequence. After defining the selection criteria, for example for articles the type of clothing, type of laundry, or type of fabric certain values are assigned to these criteria. For example, the values blue, white, light grey, dark grey, etc. are assigned to the selection criterion "colour". In addition, you determine the sequence of the selection criteria, i.e. the basic structure of your number sequence. In this way, dependencies on a previous selection are also possible. For example, for the selected garment type trousers, you can later ask whether it has buttons or a zip. Since the number fields are alphanumeric, letters, and numbers can be used as values. According to these firmly defined rules, the TIKOS number generator generates all required numbers.



Easy generation of numbers in TIKOS

In this way, all selection criteria are queried step by step for a new entry. All you have to do is select the values you have stored. In a flash, the TIKOS number generator generates a **unique number** that corresponds exactly to the requirements of your numbering concept - without any duplication. Even articles that differ in only a small detail can be clearly distinguished with the help of the automatically generated number. The creation of one and the same article under several article numbers can be prevented with the TIKOS number generator, as it is immediately apparent when generating the numbers if there is already a data record with the same characteristics in the system.

Advantages

- One-time rule definition in the configurator
- Easy number generation through simple selection of stored values
- Automatic or manual number generation
- Self-generated numbering concept possible, also existing number sequences can be adopted
- Any number of selection criteria to which any number of values can be added