

SE – SYSTEM

Principle:

In addition to the normal pins which lock the barrel a number of locking balls are used.

The locking ball can be released when the correctly machined key containing drillings is inserted. This is shown in figures 1 and 2.

Advantages:

An additional level of security an increase in the level of coding.
Enhanced picking protection.

FIGURE 1

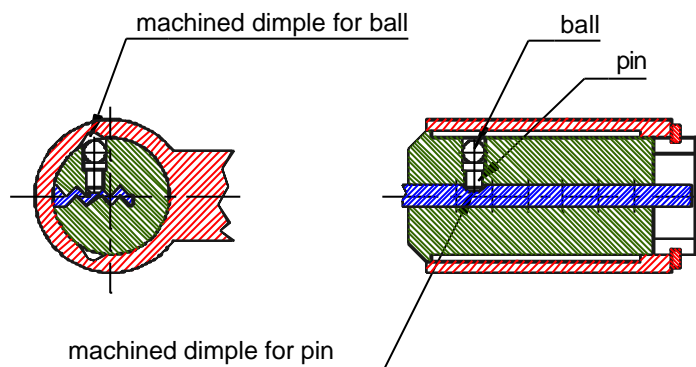
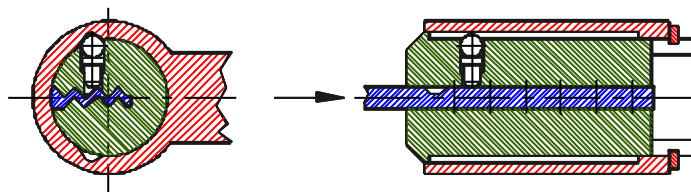
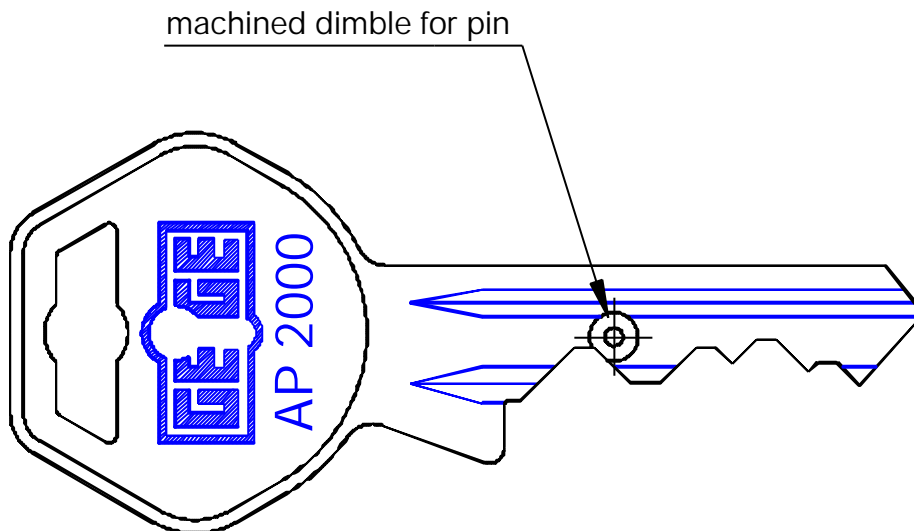


FIGURE 2



Restrictions:

- The SE-SYSTEM cannot be used with all profiles. Contact GEGE technical department for information.
- The SE-SYSTEM is restricted when used with the AP 3000 system. Only positions which do not coincide with the machining required for the cogwheel drive can be used.
- The SE_SYSTEM is restricted when used with the AP 4000 system. The balls cannot be located where the spring loaded axial pin moves. Only one axial pin can be used.

**ATTENTION!**

The key cut, either side of the machined dimple in the key is restricted from depth 1 to 8.