

Each and any item that leaves ELFRI's factory is provided with alphanumeric codes, that allow for the immediate identification of the part Here is how it works...

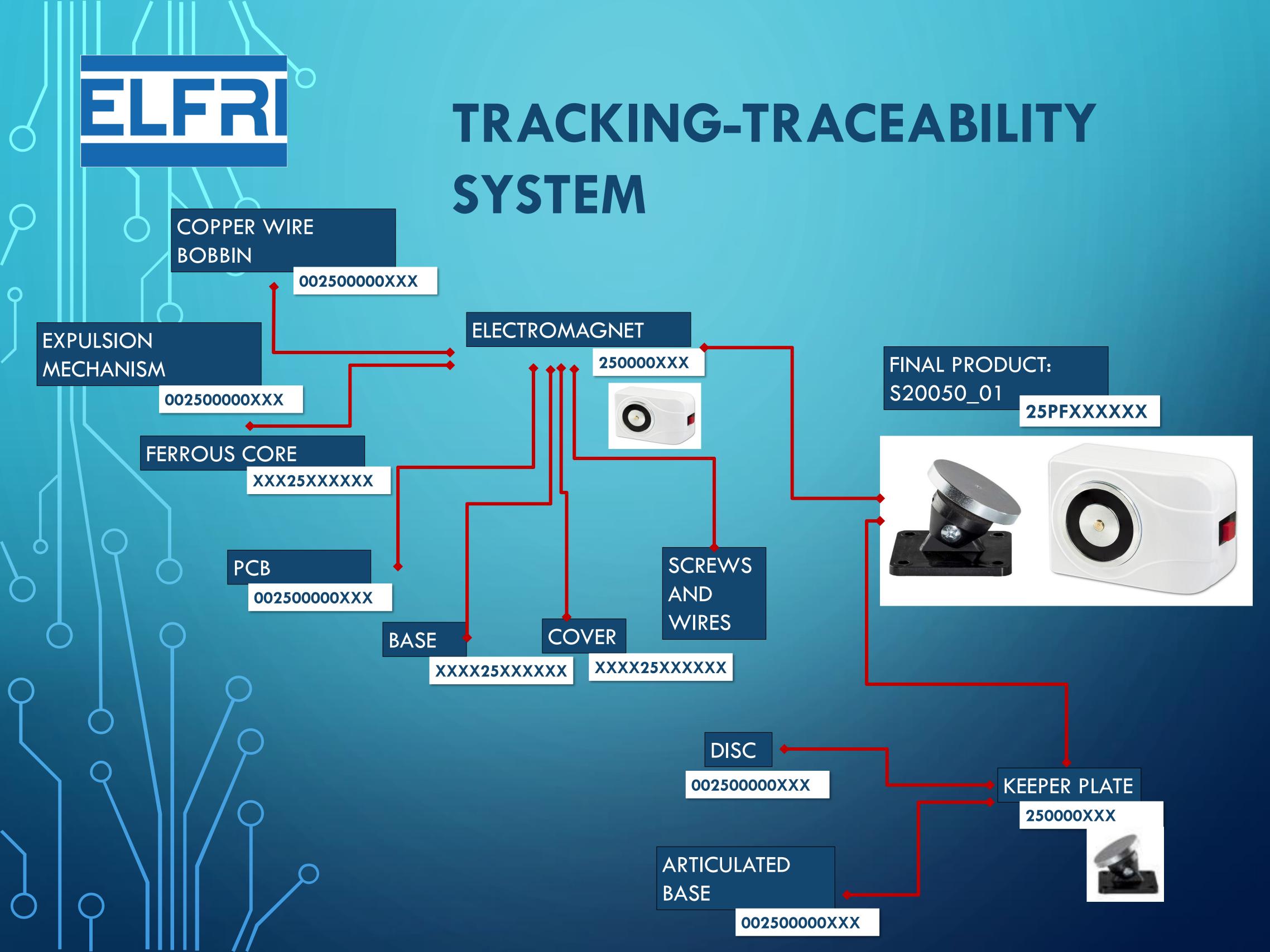




... A fire door holder, for example, is made of several components:

- some of them are incoming material
- some of them are semifinished products internally made

They are all classified with a batch number and they all concurr to produce the final product (PF)





A batch number identifies an homogeneous set of final products (i.e. fire door holders) made with same batch components

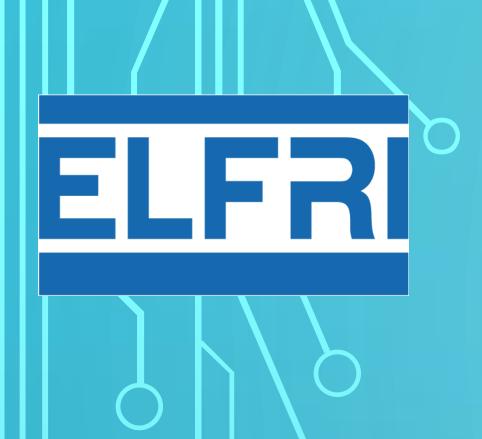
A serial number (S/N), instead, identifies each and any single part and it's unique!



You can find the fire door holder's S/N directly on the label that is provided on the single box and on the single electromagnets.

Recently the readability has been improved with the adoption of a datamatrix code





Our customers are also provided with the list of batches, along with the delivery note. This way they can keep their own records of traceability

S30060_01_000		Fermo elettromagnetico per porte tagliafuoco (S30060) 500N 24Vdc 60mA, completo di contropiastra snodata (S01060) YourCode: 0206 IntrastatCode: 85059029		NR	100.00
Lotto:	25PF000XXX	Q.ty:	100		
S2011	0_01_000	contropia: YourCode	ettromagnetico per porte tagliafuoco (S20110) 1000N 24V 100mA, completo di stra snodata (S01110) completo di kit viti per il fissaggio : 0291 ode: 85059029	NR	100.00
Lotto:	25PF000:XXX	Q.ty:	100		
S10160_00		Elettroma YourCode	gnete modello S1 24Vdc 1500N 90mAFili 80mm imballo singolo : 3363	NR	10.00

IntrastatCode: 85059029

250000:XXX



Why is this system so important?

- 1. <u>Compliance</u> to EU standards: traceability allows for a prompt recognition and correction of any non-compliancy as requested for example by EN 1155
- 2. Prevention: once a non-compliancy on a particular batch of material is detected, the whole batch can be withdrawn from the market for further examination without risks for the users
- 3. Analysis of the possible cause of noncompliancy with the goal of improving quality



this system allows also for a correct <u>warranty</u> <u>management</u>

... and more!

Do you want to know more about ELFRI's world?

Stay tuned!!