



Patroneninformationssystem
Cartridge Information System
Système renseignement d' cartuches

Press any key to continue

What is CartWinPro?

CartWinPro is a knowledgebase with calibre measurements, colour codes, headstamps, complete cartridges and manufacturers information.

It can be searched with easy to use search menus to find any of the above mentioned items in question.

It is the ultimate tool to identify cartridges and related topics in a professional and time effective way.

CartWinPro is multilingual!

Currently CartWinPro speaks:

- English
- French
- German
- Dutch

These languages are under development:

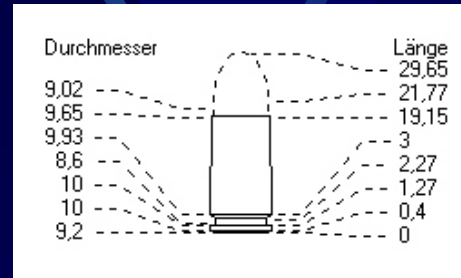
- Spanish
- Portuguese
- Italian
- Czech

The screenshots of this presentation are done with an early version of CartWinPro3.
Typing errors in the pictures may be encountered but will be corrected in the final version

Available Databases

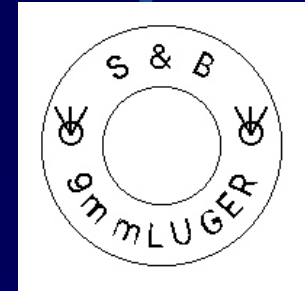
- Calibre database

about 1000 records
with around 3200 synonyms



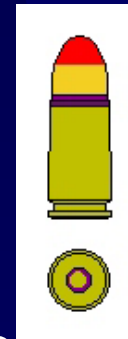
- Headstamp database

about 4500 records



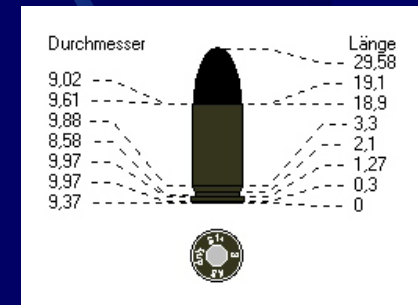
- Colour code database

about 1400 records



- Collection record database

about 2750 records



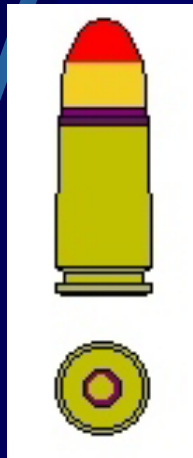
- Manufacturer database

about 1300 records

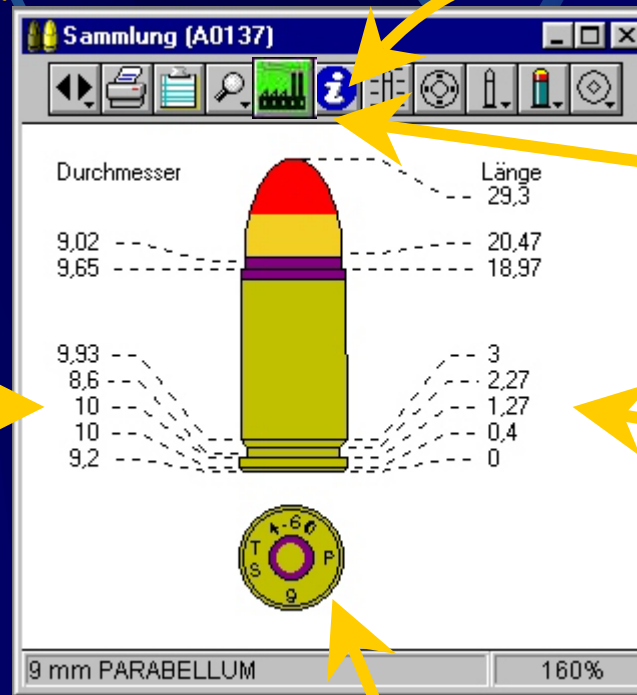


How the databases are linked

Colour code
database



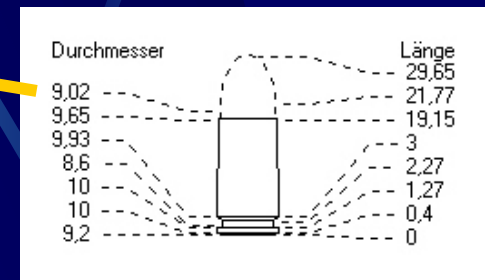
Collection database



Further Information

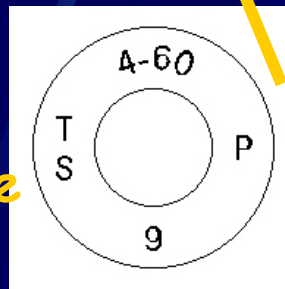
Manufacturer
database

Calibre database



New records can be added
and
records can be edited.

Headstamp database



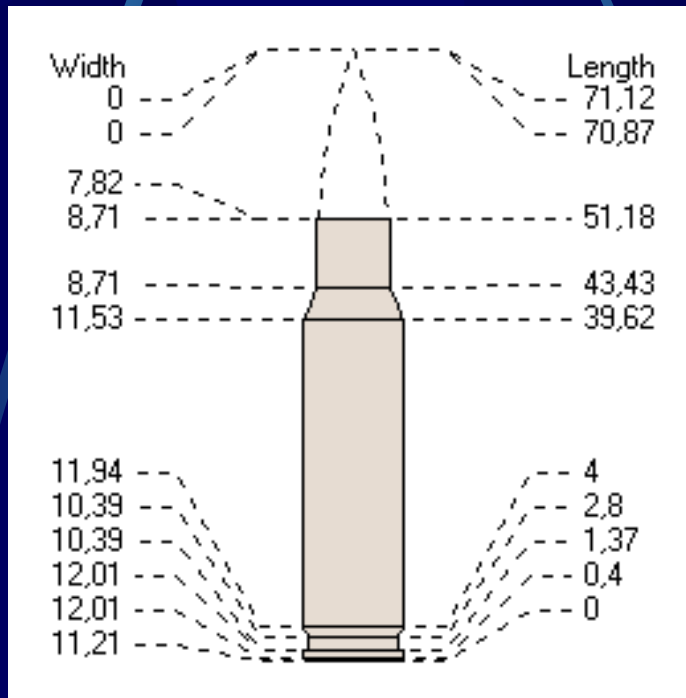
Records in the collection database consist of records from the

- headstamp database
- colour code database
- calibre database
- manufacturer database,

as well as further information.

Calibre database

Information in the calibre database

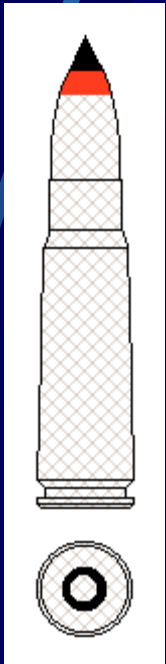


- Catalog number
- Scientific name
- Calibre synonym names
- Ignition
- Type of calibre
- Intended weapon type
- Specific weapon models
- Production period
- Status of the production
- Source of the data
- Notes
- Literature source list

Graphic display and 1:1 dimensions on the screen

Colour code database

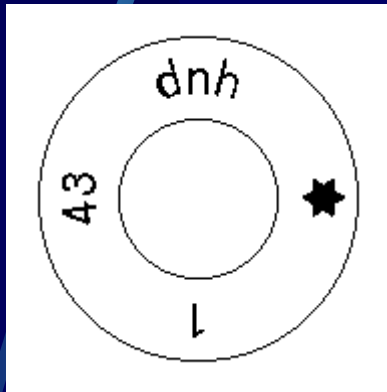
Information in the colour code database



- Catalog number
- Nationality
- Type
- Model name
- Colour of the tip ring 1
- Colour of the tip ring 2
- Colour of the tip ring 3
- Bullet
- Case
- Case mouth colour
- Head colour
- Head colour shape
- Primer annulus colour
- Primer colour
- Note
- Literature source

Headstamp database

Information in the headstamp database



Graphic display



+ a colour picture
of the headstamp Not in all records available

- Layout display
- Catalog number
- Nationality
- Kind
- Era
- Style/ Appearance
- Notes
- Meaning code 1
- Meaning code 2
- Meaning code 3
- Meaning code 4
- Meaning code 5
- Meaning code 6
- Meaning code 7
- Meaning code 8
- Note
- Literature source

Manufacturer database

Information fields in the manufacturer database

a picture of the
manufacturers
logo



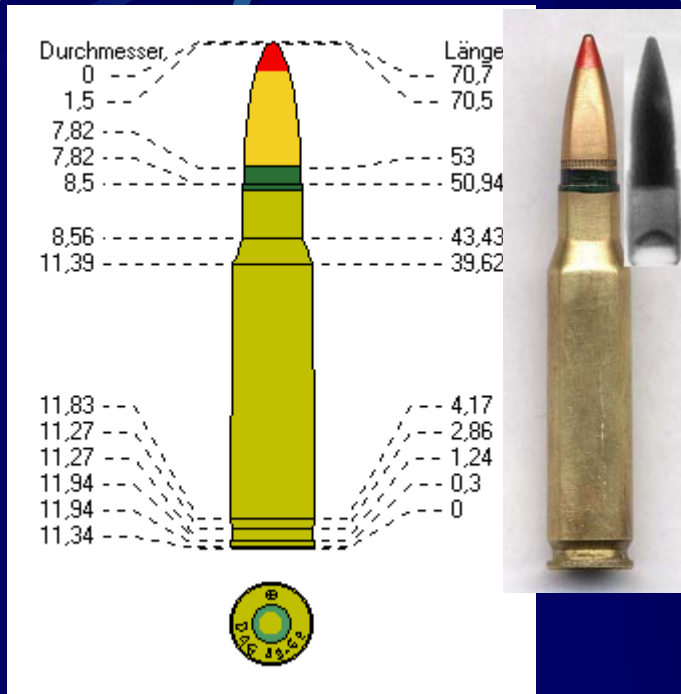
- Catalog number
- Nationality
- Factory type
- Manufacturer code
- Factory name
- Holding
- Address 1
- Address 2
- Address 3
- P.O.Box
- Place
- ZIP Code
- State/ Province
- Telephone
- Fax
- Telex
- Telegram address
- Homepage
- E-Mail
- Era
- Brand Names
- The predecessor was
- The successor is
- Notes
- Literature source

Not in all records available

Collection database

Information in the collection database

Graphic display



+ a colour picture of
the cartridge
Not in all records available

- Catalog number
- Own definition
- Status cartridge
- Nationality
- Type
- Model name
- Year
- Production period
- Status production
- Weapons
- Lot number
- Total weight
- Magnetic
- Velocity
- Energy
- Projectile type
- Projectile weight
- Projectile material
- Projectile colour
- Proj. cannelures
- Engraved text
- Text on projectile
- Colour point material
- Sabot material
- Sabot colour

Continues on the next page!!

Collection database (cont.)

Information in the collection database

Examples



- Core Hardness
- Fastening
- Case material
- Case colour
- Case head colour
- Case cannellures
- Text on case
- Ignition
- Primer material
- Primer material colour
- Primer fastening
- Powder type
- Powder colour
- Powder weight
- Powder notes
- Packed in
- Number in collection
- Money value
- How obtained
- Legal aspects
- Note
- Literatur sources

...and the box & the box label Not in all records available

What can CartWinPro3 look up for you:



An unknown
marking on the
bullet tip?



An unknown
headstamp?

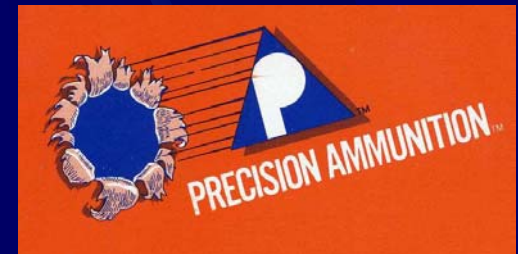
An unknown cartridge?



A cartridge with an
unknown calibre?



An ammunition
manufacturer?



... detailed information is described in the other presentations

What happens if CartWinPro has no answer to your question? .

As a forensic examiner you have access to our

CartWinPro Ammunition Forum.

It is only open to our customers from the forensic community. As we are aware of the status through the purchasing process who is eligible we will ensure that it stays that way.

In the forum you can ask colleagues from around the world your question. As we all know it is likely that one of us has the answer.

Update policy

On our homepage www.cartwinpro.com are the regular updates available as download. We are trying to get new updates out every 4 weeks. If you do not have access to the internet, we will send you a CD-ROM with updated data and/or program files every 6 month.

This is the end of our tour through CartWinPro.

There are many more ways to identify cartridges, calibres, colour codes or headstamps with CartWinPro. To show them all would exceed this presentation. We hope we were able to give you an introduction into the possibilities of CartWinPro and how to use it.

The advantage to enter your own reference cartridge collection also expands the use of CartWinPro.

Please do not hesitate to contact us, if you have further questions. We are also more than happy to give you a price quote on single or multi user licenses.

Our address, phone, fax and e-mail is listed on the following page.

CartWinPro is available at **MANTHEI MESS SYSTEME.**

CartWinPro

Patroneninformationssystem

Cartridge Information System

 Système renseignement d' cartuches

CartWinPro is available at:

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