

You are looking for a certain cartridge?

For example:
a *tracer cartridge* (typ)
in *.223 Rem. / 5,56 x 45* (calibre)?

Select the search

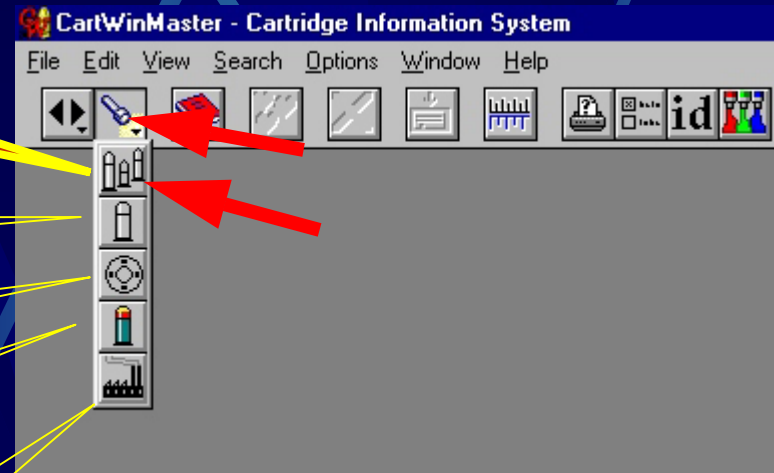
**Search for
collection
records**

**Search for
calibre records**

**Search for
headstamps**

**Search for
colour codes**

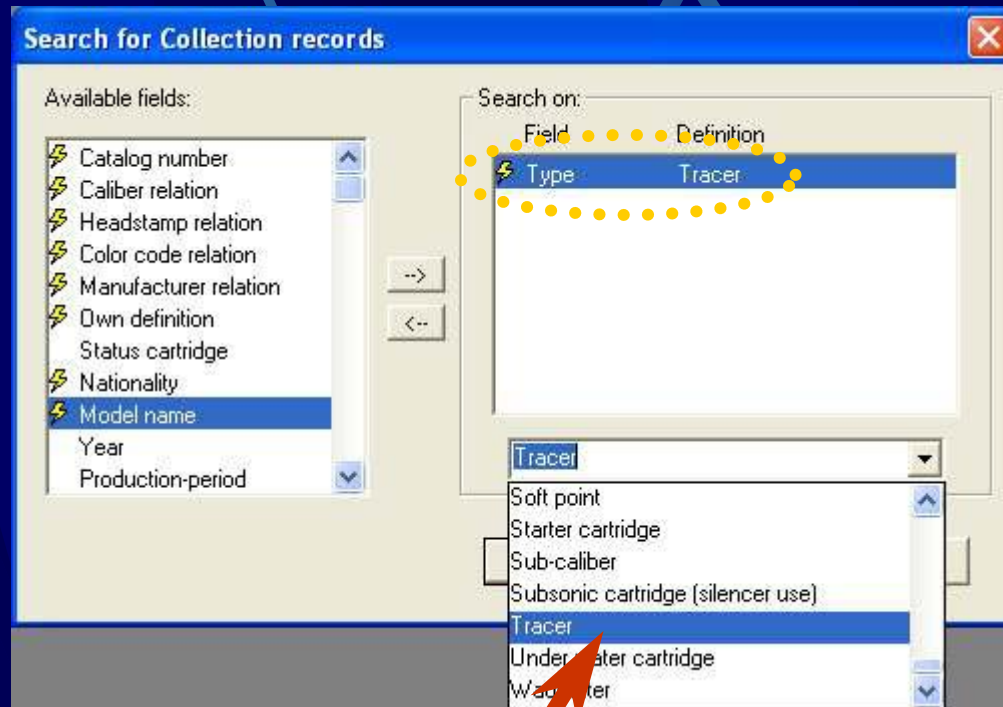
**Search for
manufacturer**



**Selection of the search in
the collection database**

Selecting the search criteria

List of available search fields



Select the first search criteria
doubleclick on Type

and select
Tracer

Selecting the search criteria



The selected calibre - in our case .223 Rem. - will be display with its Catalogue number

D is the number for .223 Rem


Select the second search criteria
doubleclick on **calibre Relation**

“Select” will start the
search menu as described in
calibre search

Result list of collection records, which have the type *tracer* and are in the *.223 Rem / 5,56 x 45* calibre

Select Collection record

.223 Remington



Caliber	Scientific name	Cat.#	Dwn	Nationality	Type	Model name	Manufacturer Name factory	Headstamp Code 1	Headstamp Code 2
5,56 x 45		D0091	Az0	Switzerland	Tracer		Eidgenossische Munitionsfabrik	T	86
5,56 x 45		D0092	Az0	Switzerland	Tracer		Eidgenossische Munitionsfabrik	T	87
5,56 x 45		Z0052	A	South Africa	Tracer	5,56 x 45 mm TRA M2A4	Pretoria Metal Pressings Limited	89	24
5,56 x 45		Z0058	A	F.R.G. (1949 -	Tracer	DM 21	Dynamit Nobel A-G.	⊕	DAG00H1
5,56 x 45		D0006		Israel 4.5.19	Tracer	No.223-10A-T Tracer F.M.J.	Israel Military Industries	20	T
5,56 x 45		D0013		U.S.A.	Tracer	TRACER M196	Twin Cities Arsenal	T	W
5,56 x 45		D0020	r	Netherlands	Tracer	TRACER EXPERIMENTAL	Nederlandse Wapen- en Munitie	NWM	5.56
5,56 x 45		D0031	r	Switzerland	Tracer	5,6 mm LFS 6 (10.11.83T)	Eidgenossische Munitionsfabrik	DAG	5,56MM
5,56 x 45		D0032	r	Switzerland	Tracer	5,6 mm LFS 8 (27.4.84T)	Eidgenossische Munitionsfabrik	MFT	84
5,56 x 45		D0033	r	Switzerland	Tracer	5,6 mm LFS 9 (17.5.84T)	Eidgenossische Munitionsfabrik	MFT	84
5,56 x 45		D0034	r	Switzerland	Tracer	5,6 mm LFS 9A (17.5.84T)	Eidgenossische Munitionsfabrik	MFT	84
5,56 x 45		D0035	r	Switzerland	Tracer	5,6 mm LFS 10 (30.4.84T)	Eidgenossische Munitionsfabrik	MFT	84
5,56 x 45		D0036	r	Switzerland	Tracer	5,6 mm LFS 11 (18.5.84T)	Eidgenossische Munitionsfabrik	MFT	84
5,56 x 45		D0047	n	G.D.R. (10.19	Tracer		VEB Mechanische Werkstaten	04	88
5,56 x 45		D0052	n	France	Tracer		Atelier de Fabrication du Mans	LM	5.56
5,56 x 45		D0071	n	Austria (1918 -	Tracer	LR-L (Long Range Leuchtspur)	Hirtenberger Patronen-, Zündhü	HP	.223
5,56 x 45		D0094	A	U.S.A.	Tracer	TRACER M196	Lake City Army Ammunition Plan	L	C

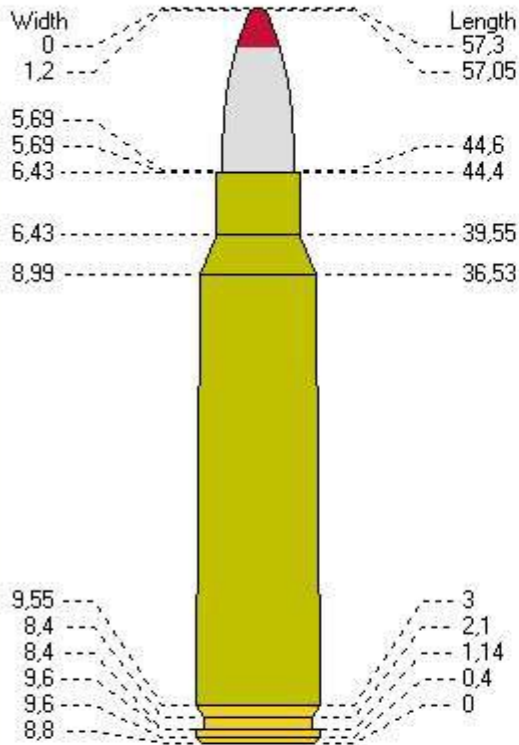

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Selection of this record

17 records found

The selected record in detail (collection)

Collection (Z0058)

Field	Value
Catalog number	Z0058
Own definition	A
Status cartridge	Cartridge complete
Nationality	F.R.G. (1949 - ...)
Type	Tracer
Model name	DM 21
Year	2000
Production-period	1999 -
Status production	In production
Weapons	... HK G 36 assault rifle
Lot number	DAG00H1256
Total weight	... 12,20 gram 188.3 grain
Magnetic	Projectile
Velocity	... V10=915 (V meters=meters per sec.) == V10.9=3002.0 (V yards=feet per sec.)
Energy	... E10=1709 (E meters=joules) == E10.9=12361.2 (E yards=footpounds)
Projectile type	Metal Jacket
Weight	... 4,10 gram 63.3 grain
Projectile material	Cupro-nickel clad steel
Projectile color	Silver
Cannelures	0
Engraved text	
Text on projectile	...
Rotating band	0
Rotating band material	None
Color rotating band material	None
Type of fuze on projectile	None
Color Paint material	..

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The further information is accessible with the scrollbar

The selected record in detail (collection)

Collection (Z0058)

Width 0 1,2 5,69 5,69 6,43 6,43 8,99 9,55 8,4 8,4 9,6 9,6 8,8

Length 57,3 57,05 44,6 44,4 39,55 36,53 3 2,1 1,14 0,4 0

Collection Caliber Headstamp Color code Manufacturer

Field	Value
Type of fuze on projectile	None
Color Point material	None
Sabot material	None
Sabot color	None
Projectile contains	
Hardness core proj.	
Fastening	Strangulated
Case material	Gilding metal
Case color	Brass
Casehead color	Tombak
Case cannellures	0
Text on case	
Ignition	Central fire boxer
Primer material	Nickel
Primer material color	Silver
Primer fastening	With 3 punches
Powder type	Unknown
Powder color	None
Powder weight	1,70 gram 26,2 grain
Powder notes	
Packed in	
Number in collection	1
Money value	0,00
How obtain cartridge	
Legal aspects	
Notes	

223 Remington 190%

The further information is accessible with the scrollbar

The selected record in detail (collection)

Collection (Z0058)

Width 0 1.2 5.69 5.69 6.43 6.43 8.99 Length 57.3 57.05 44.6 44.4 39.55 36.53 9.55 8.4 8.4 9.6 9.6 8.8 3 2.1 1.14 0.4 0

Collection Caliber Headstamp Color code Manufacturer

Field	Value
Hardness core proj.	
Fastening	Strangulated
Case material	Gilding metal
Case color	Brass
Casehead color	Tombak
Case cannellures	0
Text on case	...
Ignition	Central fire boxer
Primer material	Nickel
Primer material color	Silver
Primer fastening	With 3 punches
Powder type	Unknown
Powder color	None
Powder weight	1.70 gram 26.2 grain
Powder notes	
Packed in	...
Number in collection	1
Money value	0.00
How obtain cartridge	...
Legal aspects	...
Notes	...
	... Book reference Book content Year Editor
Literature list	+

Information about the calibre

223 Remington 190%

The selected record in detail (calibre)

Collection (Z0058)

Width: 0, 1.2, 5.69, 5.69, 6.43, 6.43, 8.99
Length: 57.3, 57.05, 44.6, 44.4, 39.55, 36.53
9.55, 8.4, 8.4, 9.6, 9.6, 8.8
3, 2.1, 1.14, 0.4, 0

Caliber

Field Value

Catalog number: D

Scientific name: 5,56 x 45

Caliber name list:

- .223 Remington
- 5,56 x 45
- 5,56 x 45
- .223 Rem. Special
- .223 Armalite
- .222 Rem. Special
- 5,56 Mle F
- 5,6 mm Nato M 193
- 5,5 mm Gew. Pat. 90
- 5,56 mm Patrone /Stg 77
- 5,56 mm SS 109
- 5,56 mm SS 109
- 5,56 x 45 F.N.
- 5,56 x 45 F.N.
- M 855 5,56 mm ball

Ignition: Cer

Type caliber: Civi

Intended for: Pist

Weapons: ...

Production-period: add

Status production: Cou

Status data: Dat

Notes: ...

Literature list:

- Huon, Jean (1988). Military rifle and mach Photograph, hi: 34/3!

223 Remington

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Synonym names
listed for .223 Rem

The selected record in detail (calibre)

Collection (Z0058)

Width: 0, 1.2, 5.69, 5.69, 6.43, 6.43, 8.99
Length: 57.3, 57.05, 44.6, 44.4, 39.55, 36.53
9.55, 8.4, 8.4, 9.6, 9.6, 8.8
3, 2.1, 1.14, 0.4, 0

Collection Caliber Headstamp Color code Manufacturer

Field	Value
Catalog number	D
Scientific name	5,56 x 45
Caliber name list	<ul style="list-style-type: none"> .223 Remington 5,56 x 45 5.56 x 45 .223 Rem. Special .223 Armalite
Ignition	Central fire - unknown
Type caliber	Civie- & military caliber
Intended for:	Pistol, submachine gun & Rifle/Carbine
Weapons	Contender single shot pistol...
Production-period	admitted 24.Oct. 1980 by NATO
Status production	Current - In production
Status data	Data from literature
Notes	
Literature list	

223 Remington

Weapons field for the Caliber record

Contender single shot pistol

Semi auto rifles
AR 15 and clones

Full auto rifles
M 16 and clones
FNC

Machine guns
FN MINIMI (M 249)
CETME light machine gun

Examples of different firearms in this calibre

OK Cancel

The selected record in detail (calibre)

Collection (Z0058)

Width 0 1.2 5.69 5.69 6.43 6.43 8.99 9.55 8.4 8.4 9.6 9.6 8.8

Length 57.3 57.05 44.6 44.4 39.55 36.53 3 2.1 1.14 0.4 0

Collection Caliber Headstamp Color code Manufacturer

Field Value

Catalog number 0

Scientific name 5,56 x 45

Caliber name list

- + .223 Remington
- 5,56 x 45
- ... 5.56 x 45
- .223 Rem. Special
- .223 ArmaLite
-223 Rem. Special

Ignition Central fire - unknown

Type caliber Civie- & military caliber

Intended for: Pistol, submachine gun & Rifle/Carbine

Weapons ... Contender single shot pistol...

Production-period adopted 24.Oct. 1980 by NATO

Status production Courant - In production

Status data Data from literature

Notes ...

Literature list

...	Book reference	Book content	Year	Edition	Page	Note
+	Huon, Jean (1988). Military rifle and mach	Photograph, hi			34/3!	

Click for information about the headstamp

Literature sources for the information

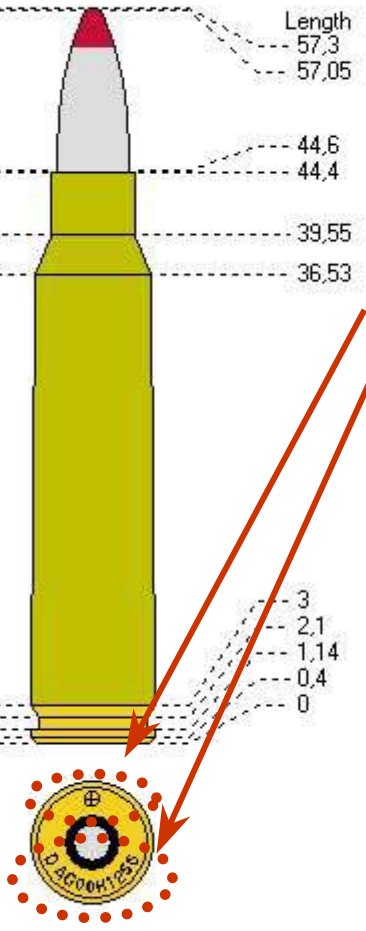
0.223 Remington

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The selected record in detail (headstamp)

Collection (Z0058)

Width: 0, 1,2, 5,69, 5,69, 6,43, 6,43, 8,99
Length: 57,3, 57,05, 44,6, 44,4, 39,55, 36,53, 3, 2,1, 1,14, 0,4, 0



Click for information about the colour code

Field	Value
Layout display	Headstamp complete - Drawing
Catalog number	3544
Nationality	F.R.G. (1949 - ...)
Kind	Military code, general
Era	
Style/Appearance	Normal (Negative)
Description	...
Meaning 1	NATO-symbol (made according STANAG...)
Meaning 2	Lot number
Meaning 3	
Meaning 4	
Meaning 5	
Meaning 6	
Meaning 7	
Meaning 8	

...	Book reference	Book content	Year	Edition	Page	Not
+						
-						
...						

Literature list

.223 Remington

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The selected record in detail (colour code)

Collection (Z0058)

Navigation icons: Back, Forward, Home, Search, Print, etc.

Tabbed interface: Collection | Caliber | Headstamp | **Color code** | Manufacturer

Color code tab selected. A red arrow points to the 'Color code' tab.

Information about the manufacturer

Diagram of a bullet with dimensions (Width and Length) and a cross-section view.

Field	Value												
Catalog number	1265												
Nationality	F.R.G. (1949 - ...)												
Type	Ball cartridge												
Model name	5,56 x 45 DM21, Leuchtspur												
Tip ring 1 color	 RAL 3018 Strawberry red												
Tip ring 2 color	None												
Tip ring 3 color	None												
Bullet	...												
Case	...												
Mouth color	None												
Head color	None												
Head color shape	None												
Primer annulus color	 Black												
Primer color	None												
Notes	... Los DAG00H1256												
Literature list	<table border="1"> <thead> <tr> <th>Book reference</th> <th>Book content</th> <th>Year</th> <th>Edition</th> <th>Page</th> <th>N</th> </tr> </thead> <tbody> <tr> <td>...</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Book reference	Book content	Year	Edition	Page	N	...					
Book reference	Book content	Year	Edition	Page	N								
...													

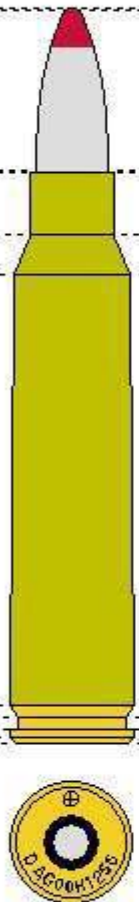
223 Remington

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The selected record in detail (manufacturer)

Collection (Z0058)

Width 0 --- Length 57,3
1,2 --- 57,05
5,69 ---
5,69 --- 44,6
6,43 --- 44,4
6,43 --- 39,55
8,99 --- 36,53
9,55 --- 3
8,4 --- 2,1
8,4 --- 1,14
9,6 --- 0,4
9,6 --- 0
8,8 ---



Collection Caliber Headstamp Color Code **Manufacturer**

Field	Value
Catalog number	373
Nationality	F.R.G. (1949 - ...)
Factory type	Ammunition factory, versatile
Manufacturer code	DAG
Name factory	Dynamit Nobel A-G.
Holding	-
Address 1	Kronacher Straße 63
Address 2	
Address 3	
P.O. box	
Place	Fürth-Stadeln/Troisdorf/Liebenau/Empelde-Hannover
Postal/Zip code	90765
State/Province	Bavaria
Telephone	+49-911-7930-0
Fax	
Telex	
Telegram address	
Homepage	
E-mail	
Era	
Brand names	... GECO, DAG,
The precursor was	
The successor is	RUAG
Notes	...
	... Book reference Book content Year Edition Page
	+

Click for a picture of the complete cartridge

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The selected record in detail (cartridge picture)


Collection (Z0058)

Width 0 Length 57.2

Collection Caliber Headstamp Color code Manufacturer

Field Value

Picture of Collection record #Z0058



Click for a picture of the box

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Book content Year Edition Page

OK

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The selected record in detail (box picture)

Collection (Z0058)


Width 0 1.2 Length 57.3 57.05

Collection Caliber Headstamp Color code Manufacturer

Field Value

Catalog number 373

Box/Packaging of Collection record #Z0058



AA63
30 PATRONE, 5,56MM x 45,
DM21, Leuchtspur
LOS DAG00H1256

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Click for a picture of the label or a detail of the box

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The selected record in detail (detail picture)


Collection (Z0058)

Navigation icons: Previous, Next, First, Last, Home, Search, Print, Copy, Paste, Undo, Redo, Zoom In, Zoom Out, Full Screen, Exit.

Collection / Caliber / Headstamp / Color code / **Manufacturer**

Width: 123 Length: 123

Box label of Collection record #Z0058



OK

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The selected record in detail (pictures)

Collection (Z0058)

Width 0 --- Length 57,3
1,2 --- 57,05

5,69 ---
5,69 --- 44,6
6,43 --- 44,4

6,43 --- 39,55
8,99 --- 36,53

9,55 --- 3
8,4 --- 2,1
8,4 --- 1,14
9,6 --- 0,4
9,6 --- 0
8,8 --- 0

Collection Caliber Headstamp Color code **Manufacturer**

Field	Value
Catalog number	373
Nationality	F.R.G. (1949 - ...)
Factory type	Ammunition factory, versatile
Manufacturer code	DAG
Name factory	Dynamit Nobel A-G.
Holding	-
Address 1	Kronacher Straße 63
Address 2	
Address 3	
P.O. box	
Place	Fürth-Stadeln/Troisdorf/Liebenau/Empele-Hannover
Postal/Zip code	90765
State/Province	Bavaria
Telephone	+49-911-7930-0
Fax	
Telex	
Telegram address	
Homepage	
E-mail	
Era	
Brand names	... GECO, D
The predecessor was	
The successor is	RUAG
Notes	...
	... Book reference Book content Year Edition Page
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	-

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This concludes the demonstration of a search for a complete cartridge