



CHRONOGRAPHS

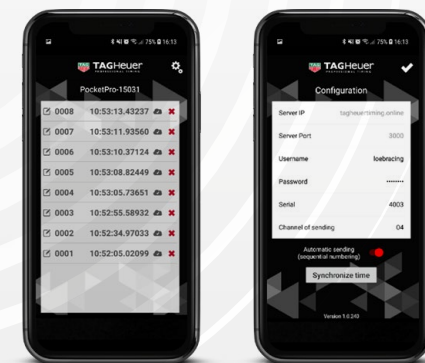
POCKET PRO BLUETOOTH • USER MANUAL

REF. HL400-BT

The **Pocket Pro Bluetooth** is easy to use and, unlike all other Pocket Pro, the data saved is accessible on your smartphone, tablet or computer thanks to the GSM server **www.tagheuertiming.online**.

We will first see what the operating principles of the Pocket Pro Bluetooth are.

Then, in a second step, how to optimize the use of Pocket Pro Bluetooth with the **TAG Heuer GSM server** and the **Elite V3** timing software.





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EASY TO USE

Like all Pocket Pro, the **Pocket Pro Bluetooth** is easy to use. It has the following timing modes :

- DATE
- STOPWATCH
- TIME
- COUNT DOWN
- RALLYE A

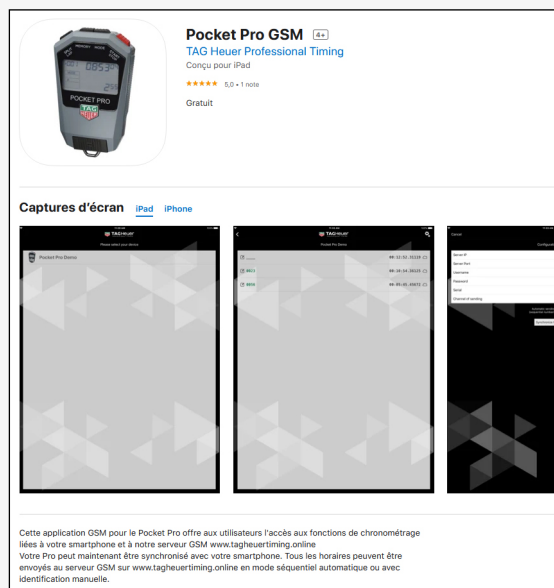
Regarding the handling of the Pocket Pro Bluetooth **please refer to the user manual of the HL400-R** available on our website ITS Chrono. Indeed, this Pocket Pro has all the functions of the Pocket Pro Bluetooth except Bluetooth.

HL400-R MANUAL

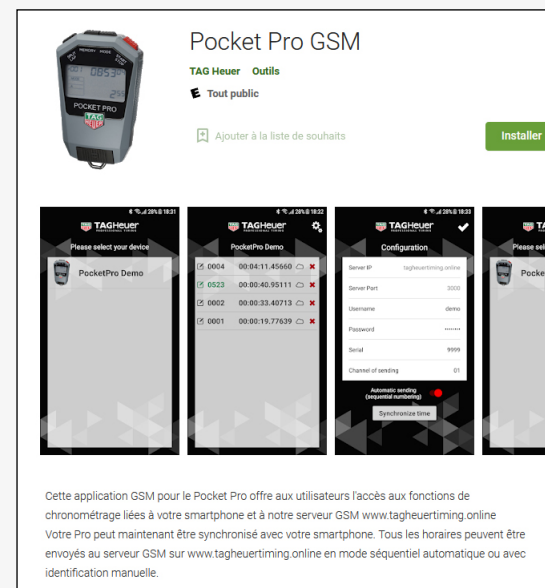
BLUETOOTH FUNCTION

The great innovation of the Pocket Pro is its Bluetooth function that allows access to data on your smartphone, tablet or computer. For that, it's easy to download **the Pocket Pro GSM app** available on the App Store and Google Play.

Download on the
App Store



DISPONIBLE SUR
Google Play



Cette application GSM pour le Pocket Pro offre aux utilisateurs l'accès aux fonctions de chronométrage liées à votre smartphone et à notre serveur GSM www.tagheuertiming.online. Votre Pro peut maintenant être synchronisé avec votre smartphone. Tous les horaires peuvent être envoyés au serveur GSM sur www.tagheuertiming.online en mode séquentiel automatique ou avec identification manuelle.





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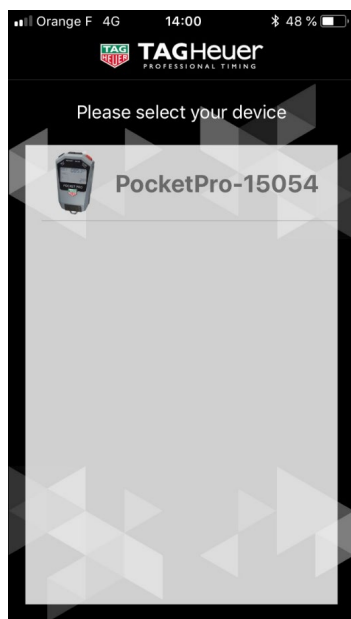
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APPLICATION

Once the application is downloaded, and the Bluetooth of your phone is activated (*that of the Pocket Pro remains active continuously*) you just **open the application** and select the device used.

If multiple devices are available, you can differentiate them using the serial number on the back of the Pocket Pro.

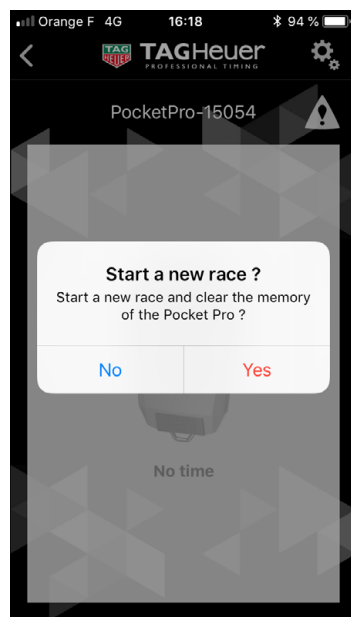


NEW RACE

After selecting the device used, a message will appear asking if you want to start a new race.

If you say **NO**, nothing happens on your Pocket Pro or on your smartphone. If you say **YES**, your Pocket Pro will automatically reset, ready to start for a new timing session.

You can now press the **START** key on your Pocket Pro to start a timing session.



AUTOMATIC OR MANUAL IDENTIFICATION

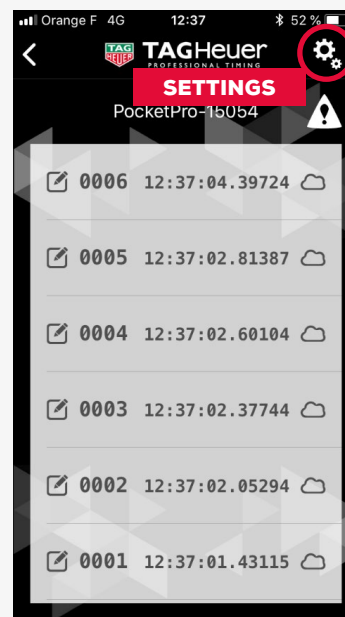
From now on, each pulse emitted by the Pocket Pro Bluetooth will be transferred into the application. You will be able to **see each passage on your smartphone** and even **enter a competitor number** on the passages automatically or manually.

The selection of **automatic** or **manual** identification is done via the application settings.

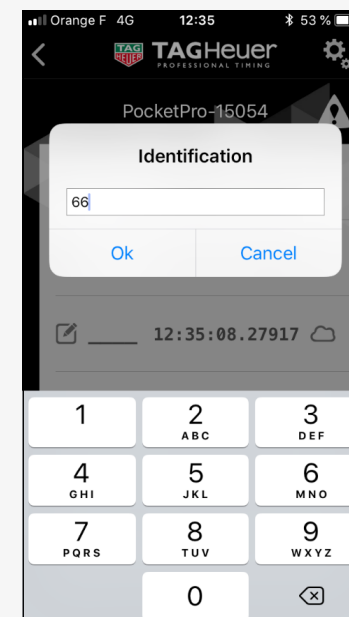
You can also **synchronize the time** of your Pocket Pro Bluetooth to that of your smartphone via the settings of the application - **SYNCHRONIZE TIME** button.

You are ready to use your Pocket Pro Bluetooth with your smartphone. But the advantages of this device do not stop there, we will now see how to **optimize its use** and even **how to do a timing** entirely with this device.

AUTOMATIC



MANUAL





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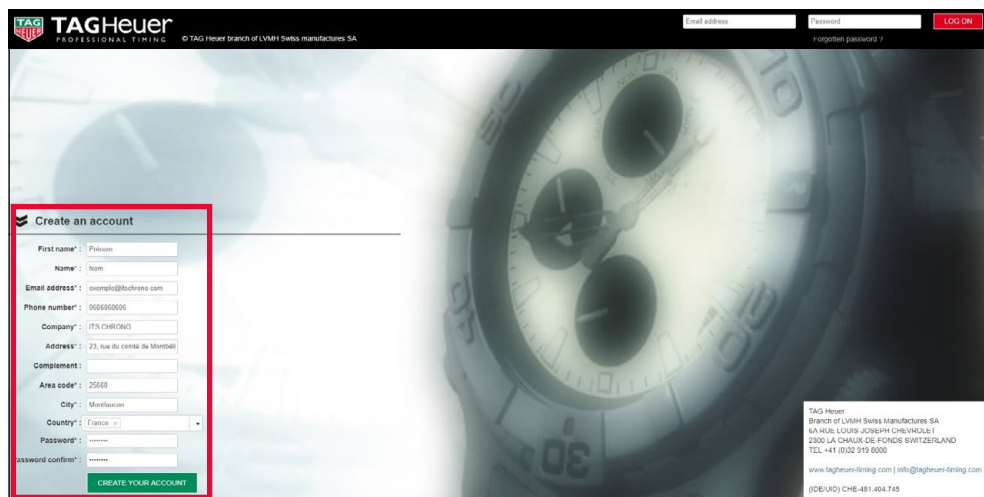
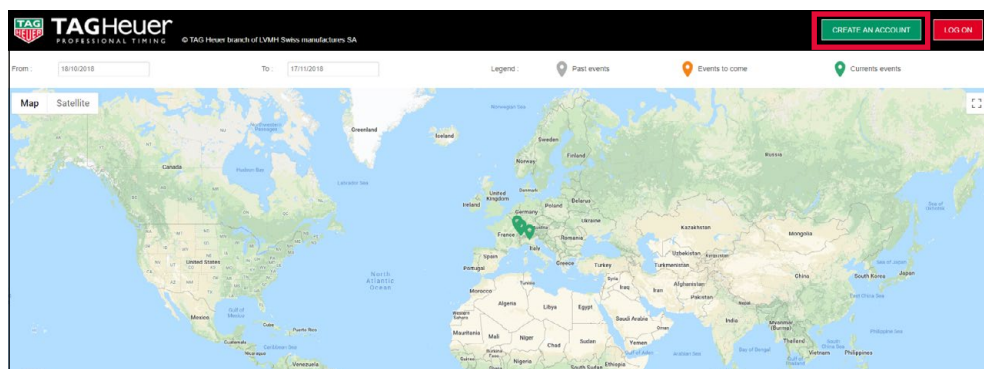
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CONNECTION TO THE SERVER

The dialog between your Pocket Pro Bluetooth and your smartphone is now operational, but you still have to make your smartphone dialog with the **TAG Heuer GSM server**. As a first step, you have to go to the **TAG Heuer Timing** website to create your personal account.

<https://tagheuertiming.online/>



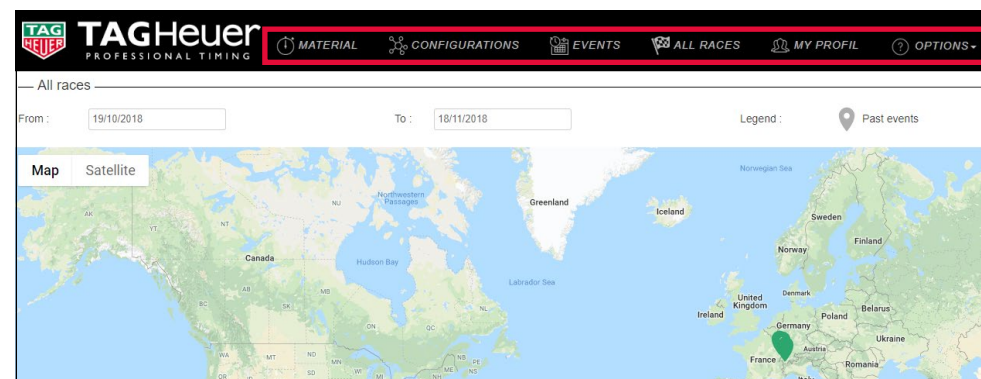
INFORMATION OF PERSONAL DATA

Once your account is created, you will have access to the following topics :

MATERIAL • CONFIGURATIONS • EVENTS • ALL RACES • MY PROFIL • OPTIONS

Go to the section **MY PROFIL** then **TIMER ID** to finish the information of personal data. Indeed the information that you will provide in this section are very important because **they will be requested on your smartphone (on the Pocket Pro GSM application) and on your computer (on GSM Interface)** to log in to your account and activate the transfer data to the GSM server.

REMEMBER TO SAVE AND VALIDATE BEFORE LEAVING THIS PAGE



GENERAL	TIMER ID	SUBSCRIPTIONS
Username :	<input type="text" value="Exemple"/>	
Password :	<input type="text" value="Password"/>	





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CONNECTED DEVICES

This step consists of the information of the various devices that will be linked to the GSM server.

To do this, go to the **MATERIAL** section and add your Pocket Pro Bluetooth and your **computer** (for further use of Elite V3).

INFORMATION OF THE POCKET PRO BLUETOOTH

Material type :*	HL400 Bluetooth x
Model :*	Pocket Pro App x
Color :	Grey x
Serial number :*	0054

INFORMATION OF THE COMPUTER

Material type :*	Windows PC x
Model :*	PC Interface x
Color :	Black x
Serial number :*	9000

IMPORTANT

THE POCKET PRO BLUETOOTH SERIAL NUMBER MUST BE FILLED WITH ONLY

4 DIGITS

IN THE EXAMPLE ABOVE, THE SERIAL NUMBER ON THE BACK OF THE POCKET PRO USED IS 15'054, AND THE ONE ENTERED WHEN ADDING THE DEVICE IS 0054.

FOR THE SERIAL NUMBER OF THE PC YOU CAN PUT A 4-DIGIT NUMBER OF YOUR CHOICE AS LONG AS IT IS NOT ALREADY USED BY ANOTHER DEVICE.

CONFIGURATION

With devices added, you can go to **CONFIGURATIONS**.

This topic consists of creating a configuration to tell which device sends information via the GSM server to which device.

For the configuration below, there are only one Pocket Pro and one computer of selected.
This is the Pocket Pro that sends its information to the computer.

Name :*

POCKET PRO BLUETOOTH

Filtered

Color : Type or click here

MATERIAL LIST

Material type	Model	Serial number	Color
<input checked="" type="checkbox"/> HL400 Bluetooth	Pocket Pro App	0054	
<input checked="" type="checkbox"/> Windows PC	PC Interface	9000	

Enregistrements 1 - 2 sur 2

CONFIGURATION

RECEPT

Pocket Pro App 0054

PC Interface 9000

SEND

Pocket Pro App 0054

PC Interface 9000

Legend : The material at the top of the table sends its data to the left material.

SAVE AS

SAVE

CANCEL

VALIDATE





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CREATION OF THE TEST

The last step on the **TAG Heuer Timing Online** website is the creation of the event, which is done via the **EVENTS** section. To do this, simply fill in the requested information.

For the **ACTIVATE CONFIGURATION** field you must select the configuration created previously. At the bottom of the page you will have a reminder of the selected configuration.

Whether to activate the **TEST** field affects only the visibility of your event on the TAG Heuer Timing Online site map.

Label	Model	Serial number	Color	Timekeeping	Phone number	Software port
HL400 Bluetooth	Pocket Pro App	0054				7000
Windows PC	PC Interface	9000				

FINALIZATION OF THE CONFIGURATION

All the configurations of the website being made, you can return to your smartphone to **finalize the configuration** and make **sending information to the server** possible.

SETTINGS OF THE APP

Indicate the **USERNAME** and Password fields that correspond to the fields previously entered in the **TIMER ID** section on the **TAG Heuer Timing Online** website.

You also need to enter the **serial number** of your Pocket Pro Bluetooth (*always in 4-digit format*) and tell which timing channel you want it to match.

CONNECTION TO THE SERVER

Once the finalization of the configuration is done and validated, a message telling you that the connection with the server is operational will appear at the top of your screen.

PULSE TRANSFER

From now on, every pulse sent by the Pocket Pro Bluetooth and received on your smartphone is transferred to the server. You can see this validation with **the cloud on the right that is filling**.

SETTINGS

CONNECTION TO SERVER

PULSE TRANSFER





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LINK BETWEEN ELITE V3 AND TAG HEUER SERVER

Your computer must be able to access server information.

To do this, you must download the **GSM Interface** software available in the **OPTIONS** section of your TAG Heuer Timing Online account.

Once downloaded, you must fill in the required fields. The **Software ID Number** corresponds to the serial number previously entered for your computer.

And, as on the smartphone application, the **User Name** and **Password** correspond to the fields previously entered in the **TIMER ID** section on the TAG Heuer Timing Online website.

Configuration

TAG Heuer
SWISS AVANT-GARDE SINCE 1860

Configuration

Software ID Number : 9000

Server Addr : tagheuertiming.online

Server Port : 3000

User Name : Exemple

User Password : *****

Log File : GSM_Interface_Log.csv

RESET SAVE

CONNECTION

IN ELITE V3 SOFTWARE

Unlike the smartphone app, nothing happens here once the information is entered and validated. But do not panic, you just have to **start the Elite V3 software and fill the stopwatch 1** in the same way as the thumbnail above.

Chronomètres

Sélection chronomètre

☒ Activer chronomètre : Chronomètre 1

☒ Configuration chronomètre

Protocole : TAG Heuer CP 540 / HL 440

Port COM :

Adresse IP : 127.000.000.001

Port distant : 7000

Passage identifié avec : N°

Tester

Données reçues :

OK Annuler



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ACCESSIBLE PULSE

All the pulses emitted by the Pocket Pro are now accessible on it, on your smartphone, on your TAG Heuer Timing Online account, on the GSM interface of your computer and especially on the Elite V3 software on your computer.

PROVIDED, OF COURSE, THAT ELITE V3 HAS A START TIMING SESSION.

GSM INTERFACE

By returning to GSM Interface you will see that on the right side of the screen, connection information will be displayed. And at the bottom left is also your list of devices used.

 **TAG Heuer**
SWISS AVANT-GARDE SINCE 1860

Configuration

Software ID Number : 9000

Server Addr : tagheuertiming.online

Server Port : 3000

User Name : j.gasch

User Password : *****

Log File : GSM_Interface_Log.csv

CONNECTION

Material

MATERIAL LIST

Label	Model	Serial number	Color	Timekeeping	Phone number
HL400 Bluet...	Pocket Pro	0054			
Windows PC	PC Interface	9000			

FRAMES

ID Frame	Date	Hour	Model	Serial number	Message	Port
---	19/10/2018	11:39:56	---	---	Instance Connected.	7000
190	19/10/2018	11:40:18	PC	0000	#GC 1	
191	19/10/2018	11:40:18	PC	0000	#PL TAG HEUER TIMING	
192	19/10/2018	11:40:18	PC	0000	#PL Hello j.gasch	
193	19/10/2018	11:40:18	PC	0000	#PL RACE POCKET PRO BLUETOOTH	

**YOU'RE FINALLY READY TO PERFORM TIMING WITH A SIMPLE
POCKET PRO BLUETOOTH AND ELITE V3 SOFTWARE !**





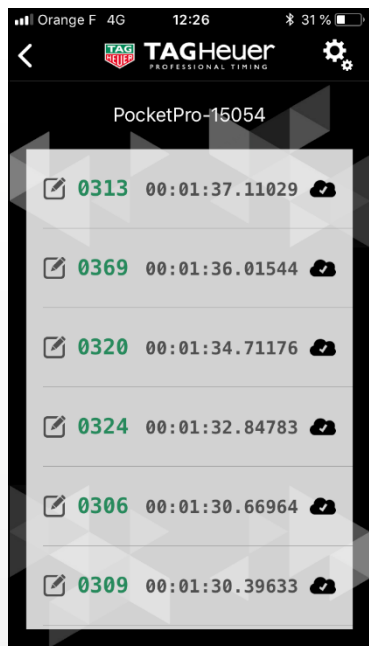
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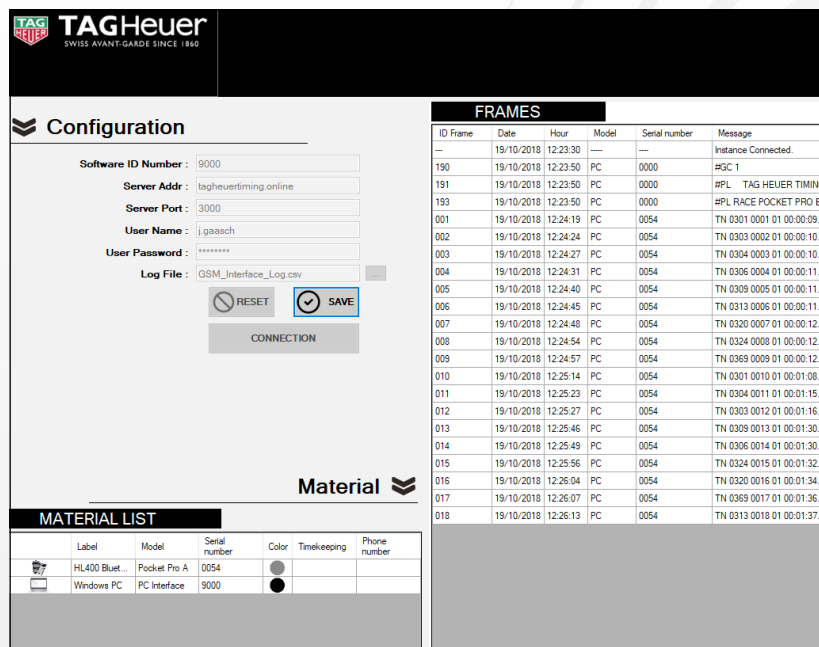
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INTERFACES

APPLICATION



GSM INTERFACE



ELITE V3

Elite3 (Slave) - [10/11/2018] Pocket Pro Bluetooth Race - Pocket Pro Bluetooth > [27/10/2018 14:00] Qualifying 1

EpreuvesConcurrentsCourseParamètresModules?

Pocket Pro Bluetooth > [27/10/2018 14:00] Qua

Liste des passages :

ID	N°	Chronomètre	Canal	Nom	Temps total	Heure	Tps. t
1				Drapeau vert	00:00:00.000	12:24:01	
2	301	1	1	GRENCIS Justs	00:00:09.341	12:24:19	-
3	303	1	1	OVCHAROV Timofey	00:00:10.335	12:24:24	-
4	304	1	1	VAN DER PUTTEN Bart	00:00:10.772	12:24:27	-
5	306	1	1	NOVOTNY Jakub	00:00:11.168	12:24:31	-
6	309	1	1	HARTMAN Filip	00:00:11.508	12:24:40	-
7	313	1	1	JASPERS Styn	00:00:11.896	12:24:45	-
8	320	1	1	LAHOZ RUBIO Ares	00:00:12.234	12:24:48	-
9	324	1	1	PYTLOUN Daniel	00:00:12.596	12:24:54	-
10	369	1	1	BRACHO Javier	00:00:12.942	12:24:57	-
11	301	1	1	GRENCIS Justs	00:01:08.670	12:25:14	59.32
12	304	1	1	VAN DER PUTTEN Bart	00:01:15.995	12:25:23	1:05.2
13	303	1	1	OVCHAROV Timofey	00:01:16.707	12:25:27	1:06.3
14	309	1	1	HARTMAN Filip	00:01:30.396	12:25:46	1:18.8
15	306	1	1	NOVOTNY Jakub	00:01:30.669	12:25:49	1:19.5
16	324	1	1	PYTLOUN Daniel	00:01:32.847	12:25:56	1:20.2
17	320	1	1	LAHOZ RUBIO Ares	00:01:34.711	12:26:04	1:22.4
18	369	1	1	BRACHO Javier	00:01:36.015	12:26:07	1:23.0
19	313	1	1	JASPERS Styn	00:01:37.110	12:26:13	1:25.2





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