

---

Subject: Strap 393

Posted by [testguy](#) on Mon, 09 Oct 2017 21:26:14 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Model name :Strap 393

Type :

Period/date : 1940's

Gender :Gents

Case Maker :Star Watch Case Company

Case Material :10K GF

Case Serial :

Case Style no :

Caliber :401C

Movement Maker :Gruen

Movement Serial:

Bracelet :

Other info :

I picked up this Gruen today. Can anybody ID the watch and approx. date of manufacture. I'd also be interested in the movement info.

Thanks, Brian

### File Attachments

1) [image.jpeg](#), downloaded 1279 times



CONORUM  
L. H. M.  
SWITZERLAND

2) [image.jpeg](#), downloaded 1209 times



3) [image.jpeg](#), downloaded 1311 times



Subject: Re: Gruen Mens ID  
Posted by [Barney Green](#) on Tue, 10 Oct 2017 07:49:02 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi Brian,

nice watch! I can only provide you with the catalog ID, I have never seen this watch been advertised. So all I can tell you is "Strap 393", date of manufacture approximately 1940 (plus minus one year) and that the movement is a Swiss Gruen made caliber 401C.

Barney

---

Subject: Re: Gruen Mens ID  
Posted by [testguy](#) on Tue, 10 Oct 2017 10:57:16 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Thanks Barney

---

Subject: Re: Gruen Mens ID  
Posted by [Benjamin\\_Rush](#) on Thu, 30 Jun 2022 23:21:45 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Barney Green wrote on Tue, 10 October 2017 03:49 "Strap 393", date of manufacture approximately 1940 (plus minus one year) and that the movement is a Swiss Gruen made caliber 401C.

Barney

Barney, do you know, are these style of hands luminous? If so, would that mean radium?

---

Subject: Re: Gruen Mens ID  
Posted by [JackW](#) on Fri, 01 Jul 2022 02:39:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

sleepyastronaut wrote on Thu, 30 June 2022 17:21 If so, would that mean radium?  
The hands originally would have had radium containing luminescent material.

---

Subject: Re: Gruen Mens ID  
Posted by [Benjamin\\_Rush](#) on Fri, 01 Jul 2022 05:26:51 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

JackW wrote on Thu, 30 June 2022 22:39sleepyastronaut wrote on Thu, 30 June 2022 17:21 If so, would that mean radium?

---

The hands originally would have had radium containing luminescent material.  
Thanks, Jack. Was radium used in the paint for the indexes? My tuxedo dial has something akin to a champléve design, though I don't know it to be enamel, so that may not be an appropriate term.

---

Subject: Re: Gruen Mens ID  
Posted by [Barney Green](#) on Fri, 01 Jul 2022 08:54:04 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I disagree with Jack, in my opinion most likely the hands were not Radium filled. Here a closeup of another watch with these hands, looks like the slotted hands were not filled at all:

Barney

---

#### File Attachments

1) [Non luminous.JPG](#), downloaded 948 times





---

Subject: Re: Gruen Mens ID

Posted by [JackW](#) on Fri, 01 Jul 2022 16:26:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

There is one easy way to find out. Shine a UV light on it. Florescence without retaining glow is a good sign of Radium. If no florescence than likely no lumed material.

---

Subject: Re: Gruen Mens ID  
Posted by [Benjamin\\_Rush](#) on Fri, 01 Jul 2022 17:28:51 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

JackW wrote on Fri, 01 July 2022 12:26 There is one easy way to find out. Shine a UV light on it. Florescence without retaining glow is a good sign of Radium. If no florescence than likely no lumed material.

I know this test to work for tritium-based lume, but have read it isn't applicable to radium. It does work to detect my cotton undershirts. ;)

---

Subject: Re: Gruen Mens ID  
Posted by [JackW](#) on Fri, 01 Jul 2022 20:39:53 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

sleepyastronaut wrote on Fri, 01 July 2022 11:28 I know this test to work for tritium-based lume, but have read it isn't applicable to radium. It does work to detect my cotton undershirts. ;) On your cotton t-shirt, it is detecting the optical brightener that was used in the detergent. UV works on my WWI watches. Zinc Sulfide, which is the phosphor in the radium luminescent material is itself UV reactive.

---

Subject: Re: Gruen Mens ID  
Posted by [JackW](#) on Sat, 05 Oct 2024 03:28:33 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I recently acquired a VT Greyhound that has this style hands. I suggested to the OP that the hands have radium.

Whatever it is, it is not radium or any other luminescent material.

The hands definately have a channel or groove, that is all the way through the hand and material that is infilling.

front side:

back side:

---

### File Attachments

1) [IMG\\_0081.jpg](#), downloaded 121 times

---



2) [IMG\\_0082.jpg](#), downloaded 118 times



3) [IMG\\_0083.jpg](#), downloaded 115 times



---

Subject: Re: Gruen Mens ID  
Posted by [afire](#) on Mon, 14 Oct 2024 22:02:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Maybe it's just black filling to complement the black and silver of the hours chapter (Am I using that word correctly?).

---

Subject: Re: Gruen Mens ID  
Posted by [JackW](#) on Tue, 15 Oct 2024 17:27:47 GMT  
[View Forum Message](#) <> [Reply to Message](#)

afire wrote on Mon, 14 October 2024 16:02 Maybe it's just black filling to complement the black and silver of the hours chapter (Am I using that word correctly?).  
Yes, I think you are correct. For contrast.

Someone posted another Gruen model with this style hand on one of the FaceBook groups in the last week or so. I asked for their assessment, but did not get a response.