# SCD

**RaceReport vom 21.11.2024**
**'Revoslot Rennen Nr. 2'**
**Bahn: SCD Heilbronn (25,00m)**

## Quali

| Fahrer | P | S | Rd | Min | ΔP1 | ΔPN | Max | Ø |
|---|---|---|---|---|---|---|---|---|
| Chris | 1 | 1 | 3,00 | **5,946** | | | 8,192 | 6,714 |
| Uwe | 2 | 1 | 2,00 | **5,998** | +0,052 | +0,052 | 6,266 | 6,132 |
| Frank | 3 | 1 | 3,00 | **6,022** | +0,076 | +0,024 | 6,306 | 6,137 |
| Karle | 4 | 1 | 4,00 | **6,110** | +0,164 | +0,088 | 6,312 | 6,180 |
| Jo | 5 | 1 | 4,00 | **6,111** | +0,165 | +0,001 | 6,432 | 6,232 |
| Marco | 6 | 1 | 4,00 | **6,115** | +0,169 | +0,004 | 8,156 | 6,685 |
| Volker | 7 | 1 | 4,00 | **6,159** | +0,213 | +0,044 | 8,340 | 7,180 |
| Jochen | 8 | 1 | 4,00 | **6,251** | +0,305 | +0,092 | 9,622 | 7,115 |
| Rainer | 9 | 1 | 4,00 | **6,331** | +0,385 | +0,080 | 6,515 | 6,422 |

## Rennen

| Fahrer | P | S | Rd | ΔP1 | ΔPN | Min | Max | Ø |
|---|---|---|---|---|---|---|---|---|
| Chris | 1 | 4 | **192,25** | | | 5,929 | 8,310 | 6,252 |
| Frank | 2 | 4 | **192,08** | -0,17 | -0,17 | 5,974 | 8,262 | 6,248 |
| Jo | 3 | 4 | **191,12** | -1,13 | -0,96 | 5,933 | 7,455 | 6,318 |
| Volker | 4 | 4 | **189,74** | -2,51 | -1,38 | 6,044 | 11,055 | 6,335 |
| Uwe | 5 | 4 | **189,09** | -3,16 | -0,65 | 5,893 | 8,978 | 6,372 |
| Marco | 6 | 4 | **187,91** | -4,34 | -1,18 | 5,987 | 8,516 | 6,416 |
| Rainer | 7 | 4 | **184,51** | -7,74 | -3,40 | 6,161 | 9,727 | 6,536 |
| Jochen | 8 | 4 | **183,01** | -9,24 | -1,50 | 6,132 | 9,082 | 6,578 |
| Karle | 9 | 4 | **182,14** | -10,11 | -0,87 | 6,055 | 8,745 | 6,639 |

## Rundenübersicht

### Rennen 1

## Top 20 Statistiken

### Schnellste Runde total

| Min | Fahrer | Zeit | B |
|---|---|---|---|
| 5,893 | Uwe | 21:24 | Ro |
| 5,928 | Uwe | 21:24 | Ro |
| 5,929 | Chris | 21:22 | Bl |
| 5,933 | Jo | 20:43 | Bl |
| 5,943 | Chris | 21:20 | Bl |
| 5,947 | Jo | 20:44 | Bl |
| 5,949 | Chris | 21:20 | Bl |
| 5,950 | Chris | 21:19 | Bl |
| 5,952 | Jo | 20:43 | Bl |
| 5,957 | Jo | 20:43 | Bl |
| 5,970 | Chris | 21:19 | Bl |
| 5,970 | Uwe | 21:23 | Ro |

### Bereinigter Durchschnitt

| bØ | Fahrer | Zeit | B |
|---|---|---|---|
| 5,997 | Frank | 21:19 | Ge |
| 6,054 | Chris | 21:19 | Bl |
| 6,074 | Frank | 21:12 | Ro |
| 6,078 | Jo | 20:40 | Bl |
| 6,084 | Marco | 20:33 | Bl |
| 6,097 | Volker | 20:26 | Bl |
| 6,113 | Uwe | 21:19 | Ro |
| 6,128 | Uwe | 21:12 | Bl |
| 6,129 | Chris | 21:05 | Ge |
| 6,136 | Frank | 21:05 | Bl |
| 6,148 | Chris | 21:12 | Gr |
| 6,150 | Volker | 20:40 | Ro |

### Bereinigte Standardabweichung[3]

| bσ | Fahrer | Zeit | B |
|---|---|---|---|
| 0,082 | Jo | 20:26 | Ge |
| 0,084 | Frank | 21:19 | Ge |
| 0,095 | Frank | 20:56 | Gr |
| 0,095 | Karle | 21:19 | Gr |
| 0,097 | Rainer | 20:40 | Gr |
| 0,112 | Frank | 21:05 | Bl |
| 0,141 | Rainer | 20:47 | Bl |
| 0,165 | Uwe | 21:12 | Bl |
| 0,176 | Volker | 20:26 | Bl |
| 0,180 | Jo | 20:33 | Gr |
| 0,184 | Jochen | 20:47 | Gr |
| 0,191 | Volker | 20:19 | Gr |

### Anomalien[2]

| Anzahl | Fahrer |
|---|---|
| 0 | Jo |
| 1 | Frank |
| 2 | Marco |
| 2 | Chris |
| 3 | Rainer |
| 3 | Volker |
| 4 | Uwe |
| 4 | Jochen |
| 6 | Karle |
| - | - |
| - | - |
| - | - |

### Ampelstart

| Min | Fahrer | Zeit |
|---|---|---|
| 0,240 | Frank | 20:56 |
| 0,269 | Chris | 20:56 |
| 0,317 | Volker | 20:19 |
| 0,501 | Uwe | 20:56 |
| 0,511 | Jochen | 20:19 |
| 0,517 | Karle | 20:56 |
| 0,545 | Marco | 20:19 |
| 0,561 | Jo | 20:19 |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

### Chaossituationen Stintwechsel

| Chaos | | Stint | |
|---|---|---|---|
| **Anz.** | 56 | **Anz.** | 8 |
| **Min** | 1s | **Min** | 1,5m |
| **Max** | 23s | **Max** | 4,0m |
| **Ø** | 11s | **Ø** | 2,5m |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5,974 | Frank | 21:23 | Ge | 6,170 | Volker | 20:47 | Ge | 0,192 | Karle | 21:12 | Ge | - | - | - | - | - | - | - | - | - | - |
| 5,977 | Frank | 21:24 | Ge | 6,184 | Uwe | 21:05 | Gr | 0,192 | Uwe | 21:19 | Ro | - | - | - | - | - | - | - | - | - | - |
| 5,977 | Uwe | 21:23 | Ro | 6,198 | Chris | 20:56 | Ro | 0,201 | Volker | 20:47 | Ge | - | - | - | - | - | - | - | - | - | - |
| 5,986 | Jo | 20:44 | Bl | 6,211 | Jo | 20:26 | Ge | 0,204 | Jochen | 20:19 | Bl | - | - | - | - | - | - | - | - | - | - |
| 5,987 | Marco | 20:36 | Bl | 6,264 | Jo | 20:33 | Gr | 0,219 | Rainer | 20:33 | Ge | - | - | - | - | - | - | - | - | - | - |
| 5,987 | Frank | 21:23 | Ge | 6,277 | Jochen | 20:40 | Ge | 0,234 | Jochen | 20:40 | Ge | - | - | - | - | - | - | - | - | - | - |
| 5,989 | Chris | 21:20 | Bl | 6,300 | Rainer | 20:47 | Bl | 0,246 | Jo | 20:40 | Bl | - | - | - | - | - | - | - | - | - | - |
| 5,990 | Uwe | 21:22 | Ro | 6,302 | Marco | 20:18 | Ge | 0,255 | Marco | 20:26 | Gr | - | - | - | - | - | - | - | - | - | - |

## Top 10 Schnellste Runde pro Spur

| Rot | | | Blau | | | Gelb | | | Gruen | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Min** | **Fahrer** | **Zeit** | **Min** | **Fahrer** | **Zeit** | **Min** | **Fahrer** | **Zeit** | **Min** | **Fahrer** | **Zeit** |
| 5,893 | Uwe | 21:24 | 5,929 | Chris | 21:22 | 5,974 | Frank | 21:23 | 6,055 | Uwe | 21:08 |
| 5,928 | Uwe | 21:24 | 5,933 | Jo | 20:43 | 5,977 | Frank | 21:24 | 6,057 | Jo | 20:36 |
| 5,970 | Uwe | 21:23 | 5,943 | Chris | 21:20 | 5,987 | Frank | 21:23 | 6,072 | Jo | 20:36 |
| 5,977 | Uwe | 21:23 | 5,947 | Jo | 20:44 | 5,990 | Uwe | 21:03 | 6,085 | Chris | 21:16 |
| 5,990 | Uwe | 21:22 | 5,949 | Chris | 21:20 | 5,991 | Frank | 21:24 | 6,090 | Chris | 21:15 |
| 5,991 | Uwe | 21:24 | 5,950 | Chris | 21:19 | 5,996 | Chris | 21:09 | 6,096 | Chris | 21:16 |
| 5,994 | Chris | 21:03 | 5,952 | Jo | 20:43 | 5,996 | Frank | 21:24 | 6,099 | Chris | 21:16 |
| 6,007 | Chris | 21:00 | 5,957 | Jo | 20:43 | 6,003 | Frank | 21:21 | 6,100 | Chris | 21:16 |
| 6,016 | Uwe | 21:23 | 5,970 | Chris | 21:19 | 6,005 | Frank | 21:24 | 6,109 | Uwe | 21:09 |
| 6,017 | Jo | 20:23 | 5,986 | Jo | 20:44 | 6,006 | Frank | 21:22 | 6,110 | Uwe | 21:08 |

## Stints

| **20:18** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Jo** | Ro | - | **47** | **6,017** | 7,455 | 6,331 | 7,233 | 0,318 | 0/0% | 6,331 | 7,233 | 0,318 |
| **Marco** | Ge | - | **47** | 6,033 | 7,899 | **6,302** | 7,009 | 0,328 | 0/0% | **6,302** | 7,009 | 0,328 |
| **Jochen** | Bl | - | 45 | 6,213 | 8,197 | 6,576 | 7,150 | 0,322 | 1/2% | 6,539 | 6,930 | 0,204 |
| **Volker** | Gr | - | 46 | 6,231 | 8,344 | 6,384 | **6,552** | **0,189** | 1/2% | 6,334 | **6,393** | **0,191** |
| **20:26** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Volker** | Bl | - | **48** | **6,071** | 8,066 | **6,138** | 7,244 | 0,324 | 1/2% | **6,097** | **6,355** | 0,176 |
| **Marco** | Gr | - | 45 | 6,237 | 8,314 | 6,496 | 7,425 | 0,258 | 1/2% | 6,455 | 7,237 | 0,255 |
| **Jo** | Ge | - | **48** | 6,078 | 6,436 | 6,211 | **6,382** | **0,082** | 0/0% | 6,211 | 6,382 | **0,082** |
| **Rainer** | Ro | - | 45 | 6,267 | 9,727 | 6,606 | 7,907 | 0,612 | 1/2% | 6,535 | 7,682 | 0,380 |
| **20:33** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Marco** | Bl | - | **49** | **5,987** | 7,748 | **6,084** | 7,535 | 0,324 | 0/0% | **6,084** | 7,535 | 0,324 |
| **Jochen** | Ro | - | 45 | 6,132 | 8,080 | 6,529 | 8,057 | 0,459 | 2/4% | 6,458 | 7,453 | 0,326 |
| **Rainer** | Ge | - | 46 | 6,188 | 8,683 | 6,407 | 7,680 | 0,407 | 1/2% | 6,356 | 6,627 | 0,219 |
| **Jo** | Gr | - | 47 | 6,057 | 7,318 | 6,264 | **6,568** | **0,180** | 0/0% | 6,264 | **6,568** | **0,180** |
| **20:40** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Jo** | Bl | - | **49** | **5,933** | 7,384 | **6,078** | 6,991 | 0,246 | 0/0% | **6,078** | 6,991 | 0,246 |
| **Jochen** | Ge | - | 47 | 6,189 | 7,394 | 6,277 | 7,366 | **0,234** | 0/0% | 6,277 | 7,366 | 0,234 |
| **Volker** | Ro | - | 48 | 6,044 | 7,788 | 6,150 | 7,197 | 0,286 | 0/0% | 6,150 | 7,197 | 0,286 |
| **Rainer** | Gr | - | 46 | 6,306 | 8,031 | 6,420 | **6,832** | 0,253 | 1/2% | 6,384 | **6,678** | **0,097** |

| 20:47 | B | Auto | Rd | Min | Max | Ø | 95%[1] | σ[3] | Anomalien[2] | bØ | b95% | bσ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volker** | Ge | - | **47** | 6,119 | 11,055 | **6,274** | 7,417 | 0,737 | 1/2% | **6,170** | **6,679** | 0,201 |
| **Jochen** | Gr | - | 46 | 6,326 | 9,082 | 6,508 | 7,393 | 0,422 | 1/2% | 6,450 | 6,863 | 0,184 |
| **Rainer** | Bl | - | **47** | 6,161 | 6,932 | 6,300 | **6,761** | **0,141** | 0/0% | 6,300 | 6,761 | **0,141** |
| **Marco** | Ro | - | 46 | **6,028** | 8,516 | 6,390 | 7,821 | 0,545 | 1/2% | 6,342 | 7,715 | 0,443 |
| **20:56** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Uwe** | Ge | - | 44 | **5,990** | 8,978 | 6,657 | 8,462 | 0,794 | 3/7% | 6,505 | 7,802 | 0,570 |
| **Karle** | Bl | - | 44 | 6,307 | 8,680 | 6,759 | 7,776 | 0,530 | 2/5% | 6,671 | 7,569 | 0,343 |
| **Frank** | Gr | - | 46 | 6,226 | 8,262 | 6,413 | **6,669** | 0,296 | 1/2% | 6,372 | **6,577** | **0,095** |
| **Chris** | Ro | - | **48** | 5,994 | 7,493 | **6,198** | 6,860 | **0,270** | 0/0% | **6,198** | 6,860 | 0,270 |
| **21:05** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Uwe** | Gr | - | **48** | 6,055 | 8,021 | 6,222 | 7,718 | 0,361 | 1/2% | 6,184 | 6,732 | 0,262 |
| **Frank** | Bl | - | **48** | 6,081 | 6,789 | 6,136 | **6,388** | **0,112** | 0/0% | 6,136 | **6,388** | **0,112** |
| **Chris** | Ge | - | **48** | **5,996** | 7,380 | **6,129** | 7,099 | 0,278 | 0/0% | **6,129** | 7,099 | 0,278 |
| **Karle** | Ro | - | 46 | 6,055 | 8,168 | 6,472 | 7,542 | 0,395 | 1/2% | 6,434 | 7,396 | 0,306 |
| **21:12** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Frank** | Ro | - | **48** | 6,028 | 7,914 | **6,074** | **6,309** | 0,268 | 0/0% | **6,074** | **6,309** | 0,268 |
| **Chris** | Gr | - | 47 | 6,085 | 8,310 | 6,194 | 7,663 | 0,422 | 1/2% | 6,148 | 7,133 | 0,296 |
| **Karle** | Ge | - | 46 | 6,168 | 8,038 | 6,396 | 7,439 | 0,311 | 1/2% | 6,359 | 6,660 | 0,192 |
| **Uwe** | Bl | - | **48** | **5,998** | 7,131 | 6,128 | 6,371 | **0,165** | 0/0% | 6,128 | 6,371 | **0,165** |
| **21:19** | **B** | **Auto** | **Rd** | **Min** | **Max** | **Ø** | **95%[1]** | **σ[3]** | **Anomalien[2]** | **bØ** | **b95%** | **bσ** |
| **Frank** | Ge | - | **50** | 5,974 | 6,338 | **5,997** | **6,328** | **0,084** | 0/0% | **5,997** | **6,328** | **0,084** |
| **Chris** | Bl | - | 49 | 5,929 | 8,106 | 6,096 | 7,629 | 0,370 | 1/2% | 6,054 | 7,528 | 0,374 |
| **Karle** | Gr | - | 46 | 6,322 | 8,745 | 6,502 | 8,326 | 0,442 | 2/4% | 6,410 | 6,710 | 0,095 |
| **Uwe** | Ro | - | 49 | **5,893** | 7,088 | 6,113 | 6,544 | 0,192 | 0/0% | 6,113 | 6,544 | 0,192 |

**Hinweise:** [1] In der Statistik bezeichnet man für eine Wahrscheinlichkeitsfunktion das p%-Quantil (oder auch p-tes Perzentil oder Fraktil) als jenen Wert des Ereignisraumes, dem ein Wert von p% der Verteilungsfunktion zugeordnet ist. Es sind dann p% der Beobachtungen oder der Grundgesamtheit kleiner als das p%-Quantil. - [2] Rundenzeiten größer 8,000s werden als Anomalien gewertet - [3] Standardabweichung: Streuung der Rundenzeiten um ihren Mittelwert **- Allgemeine Hinweise:** die "b"-Werte auf der rechten Seite der Tabelle sind sog. "bereinigte" Werte. Bei der Berechnung werden Anomalien herausgerechnet. Mit einem * werden Gastfahrer gekennzeichnet, die nicht in die engültige Wertung übernommen werden.