
























Num	Model Answer	Time (s)
1.	 AI (from model): Answer: Wi-Fi (2.45 GHz 802.11 b/g/n) The primary communication method used by the Smart Tool Holder (STH) is Wi-Fi, which operates at a frequency of 2.45 GHz and supports standards such as 802.11 b/g/n. This information can be found in the database entry for the Smart Tool Holder (STH).	3.49
2.	 AI (from model): Answer: The Smart Tool Holder can detect fx (axial force), fy (radial force), and mz (torque). This response is based on the information provided in the database, which states that these three types of data are detected by the smart tool holder. Therefore, it accurately answers the user's question about what data the smart tool holder can detect.	3.55
3.	 AI (from model): Answer: IP67 The Smart Tool Holder's waterproof and dustproof rating is IP67. This means that the holder can withstand being submerged in water up to 1 meter for a maximum of 30 minutes, as well as being protected from dust ingress. The "IP" stands for Ingress Protection, which is a standard used to rate the resistance of electrical devices against solid objects such as dust and liquids. The numbers following the "IP" code indicate the level of protection provided by the device. In this case, the "67" indicates that the device is protected against dust (6) and protected against low-pressure jets of water (7). It's important to note that while the Smart Tool Holder has an IP67 rating, it may not be suitable for all environments or conditions. Always check the manufacturer's specifications for the best understanding of its capabilities.	4.92
4.	 AI (from model): Answer: 15,000 rpm The maximum rotational speed of the Smart Tool Holder is 15,000 rpm. This information can be found in the database content provided. The user's question directly asks for this specific detail, and the answer is clearly stated within the given data. Therefore, there is no need to perform any additional calculations or comparisons. The response is straightforward and based solely on the information provided in the database.	3.77
5.	<i>The Smart Tool Holder's battery can operate continuously for 6 hours. This information is based on the database content provided. The user's question directly asks about the operating time of the battery, and the answer is clearly stated in the database. Therefore, there is no need to perform any additional calculations or analysis. The response should be straightforward and accurate based on the given information.</i> <i>In summary:</i>	5.59





	<p>- Database Content: how long can the smart tool holder's battery operate continuously? 6 hours</p> <p>- User Question: How long can the Smart Tool Holder's battery operate continuously?</p> <p>- Answer: 6 hours</p> <p><i>This approach ensures that the response is both informative and relevant to the user's query, without introducing unnecessary complexity or speculation. By focusing solely on the provided data, we maintain a clear and concise communication channel between the user and the system. This method also helps to prevent potential misunderstandings or misinterpretations that could arise from more complex or ambiguous responses.</i></p>	
6.	<p> AI (from model): Answer: 10 days</p> <p>The maximum standby time of the Smart Tool Holder is 10 days. This information can be found in the database entry provided. The user's question directly asks for this specific detail, and the answer is clearly stated as "10 days." Therefore, there is no need to provide additional context or details beyond what has already been given in the response.</p>	3.67
7.	<p> AI (from model): Answer: Charging</p> <p>The database information indicates that a solid red light on the charging dock means "Charging". Therefore, the answer to the user's question is:</p> <p>A solid red light on the charging dock means "Charging".</p>	3.11
8.	<p> AI (from model): Answer: Charging complete</p> <p>The database information indicates that a solid green light on the charging dock means "Charging complete." Therefore, the correct answer to the user's question is:</p> <p>A solid green light on the charging dock means "Charging complete."</p>	3.11
9.	<p> AI (from model): A. Charging contacts not aligned B. Incompatible power adapter (DC 12V, 2A) C. Charging dock malfunction</p> <p>Answer: A, B, and C are all possible causes for the charging dock to show no indicator light. However, it is important to note that a malfunctioning charging dock may also be the cause of this issue. Therefore, option C should also be considered as a potential cause. It is recommended to check each of these options in order to determine the exact reason behind the lack of an indicator light on the charging dock.</p>	4.07
10.	<p> AI (from model): Answer: To check if the Smart Tool Holder's signal strength is sufficient, you can use the Received Signal Strength Indicator (RSSI) value. If the RSSI value is greater than -50 dBm, it indicates that the signal strength is sufficient for data transmission. However, if the RSSI value is less than -50 dBm,</p>	3.98





	it may result in incomplete data transmission. Make sure to monitor the RSSI value regularly to ensure optimal communication between the smart tool holder and its associated devices.	
11.	<p> AI (from model): Answer: In real-time monitoring mode, press the start record button.</p> <p>The answer provided is not specific enough to address the user's question. The user wants a more detailed explanation of how to record sensor data.</p> <p>A better response would be:</p> <p>To record sensor data in real-time monitoring mode, follow these steps:</p> <ol style="list-style-type: none"> <li>1. Ensure that your device or system has the necessary permissions and access rights to read and write sensor data.</li> <li>2. Locate the sensor data recording application or software on your device or system.</li> <li>3. Open the application or software and navigate to the settings or configuration menu.</li> <li>4. Look for an option related to sensor data recording or real-time monitoring.</li> <li>5. Enable the sensor data recording feature by toggling the switch or selecting the appropriate setting.</li> <li>6. Once you have enabled the sensor data recording feature, locate the start record button within the application or software interface.</li> <li>7. Press the start record button to begin capturing sensor data in real-time monitoring mode. You can then view and analyze the recorded data as needed.</li> </ol>	5.48
12.	<p> AI (from model): Answer: On the real-time monitoring page, press tool change to perform the change.</p> <p>The user is asking about how to change tools in a specific system or software. Based on the database information provided, the answer is that you should go to the real-time monitoring page and press the "tool change" button to perform the change. This suggests that the system has a graphical user interface (GUI) where users can interact with it by clicking buttons or pressing keys. The exact steps may vary depending on the specific software or system being used, but the general process remains the same. It's important to note that this answer assumes that the user is familiar with the GUI of the system and knows how to navigate to the real-time monitoring page. If the user is not familiar with the system, they may need additional guidance or training.</p>	4.96
13.	<p> AI (from model): Answer:</p> <p>To convert Smart Tool Holder data from TXT to CSV, you can follow these steps:</p> <ol style="list-style-type: none"> <li>1. Open the file containing the Smart Tool Holder data in a text editor.</li> </ol>	5.31

	<p><i>2. Identify the columns and rows that represent the data you want to save as a CSV file.</i></p> <p><i>3. Save the file with a .CSV extension.</i></p> <p><i>Alternatively, you can use software like Microsoft Excel or Google Sheets to open the file and then export it as a CSV file. This will automatically convert the data into a format suitable for CSV files. Make sure to check the "Save as type" dropdown menu and select "CSV (Comma delimited)" before saving the file.</i></p> <p><i>By following these steps, you should be able to successfully convert your Smart Tool Holder data from TXT to CSV. Remember to check the settings page to ensure that the correct file format is saved.</i></p>	
14.	<p> AI (from model): Answer: <a href="#">C:\vtr</a></p> <p>The default root directory for VTR is <a href="#">C:\vtr</a>. This information can be found in the database content provided. The user's question was answered directly using this information from the database. No additional context or analysis is needed, as the answer is straightforward and based on a direct query of the database.</p>	3.40
15.	<p> AI (from model): Answer: The raw data is stored in the <a href="#">C:\vtr\rawdata\source\data\*.txt</a> folder.</p> <p>This answer is correct because it directly refers to the location of the raw data as specified in the database information provided. The user's question asks for the storage location of the raw data, and the answer given matches that information exactly. Therefore, this response is appropriate and accurate.</p>	3.88
16.	<p> AI (from model): Answer: In the history view of the Virtual Tool Room, select a folder and file, then press "Add UCL LCL".</p> <p>The answer provided is based on the database information. The user should follow these steps to add upper and lower control limits (UCL/LCL) in the Virtual Tool Room:</p> <ol style="list-style-type: none"> <li>1. Open the Virtual Tool Room.</li> <li>2. Navigate to the history view by clicking on the appropriate button or menu option.</li> <li>3. Select the desired folder and file.</li> <li>4. Press the "Add UCL LCL" button or use the keyboard shortcut (usually Ctrl + A) to apply the changes.</li> </ol> <p>By following these steps, the user will be able to successfully add upper and lower control limits (UCL/LCL) in the Virtual Tool Room.</p>	5.03
17.	<p> AI (from model): Answer: The Smart Tool Holder shows no light when shaken because it may be in sleep mode. To wake it up, connect it to the charging dock.</p> <p>This answer is based on the information provided in the database entry. The user question asks about the behavior of the Smart Tool Holder when shaken, and the</p>	3.95




	answer explains that it might be in sleep mode and can be woken up by connecting it to a charging dock. This response directly addresses the user's query and provides a clear explanation for the observed behavior.	
18.	 AI (from model): A) Low battery B) Tool not inserted correctly Answer: A) Low battery Explanation: The database information states that a red light on the Smart Tool Holder indicates low battery. Therefore, the correct answer is A) Low battery. Option B, "Tool not inserted correctly," is not mentioned in the database information and is therefore incorrect.	3.53
19.	 AI (from model): Answer: On the project settings page, select the MAC address and Tool ID, then press the bind button. Please note that the database information provided is specific to a particular tool holder and its binding process. The answer may not be applicable to all Smart Tool Holders or similar devices. It's important to refer to the user manual or manufacturer's instructions for specific guidance on how to bind your particular device.	3.75
20.	 AI (from model): Answer: Shake it (exceeding the g-value threshold) to wake it up. The answer provided is based on the database information and directly addresses the user's question. It explains that shaking the Smart Tool Holder exceeds a certain g-value threshold, which in turn wakes it up. This response is clear, concise, and relevant to the user's inquiry.	3.55
21.	 AI (from model): Answer: Idle mode, transmission mode, setup mode, sleep mode, sleep-wake mode The Smart Tool Holder has the following modes: 1. Idle Mode - This mode is used when the tool holder is not in use and is turned off. 2. Transmission Mode - In this mode, the tool holder can transmit data to other devices or systems. 3. Setup Mode - This mode allows users to configure and adjust settings for the tool holder before using it. 4. Sleep Mode - When the tool holder is not in use, it goes into sleep mode to conserve energy and reduce power consumption. 5. Sleep-Wake Mode - This mode combines features of both sleep mode and wake mode. It allows the tool holder to enter a low-power state when not in use but quickly wakes up when needed.	6.35







	<p>These modes provide flexibility and convenience for users who need to manage their tool holders efficiently. The idle mode ensures that the tool holder is always ready for use, while the transmission mode enables communication with other devices. The setup mode helps users customize their tool holder's performance, and the sleep mode conserves energy when the tool holder is not actively being used. Finally, the sleep-wake mode offers a balance between energy conservation and quick responsiveness when needed.</p>	
22.	<p> AI (from model): Sleep-wake mode is a feature that allows the smart tool holder to periodically wake from sleep mode and report its status. This mode helps in optimizing battery life by turning off the device when not in use, while still allowing it to provide updates on its current state. It's an essential function for devices with limited power sources or those designed for extended periods of operation without frequent recharging. By enabling this mode, users can ensure their smart tool holder remains functional and up-to-date even when not actively using it. In summary, sleep-wake mode is a mechanism that balances functionality and energy efficiency in smart devices like the smart tool holder.</p>	4.69
23.	<p> AI (from model): Answer: The Smart Tool Holder can be set with the following parameters:</p> <ol style="list-style-type: none"> <li>1. Router Ssid</li> <li>2. Password</li> <li>3. Ip</li> <li>4. Port</li> <li>5. Rf Power Level</li> <li>6. G-Value Threshold</li> <li>7. Polling Interval</li> <li>8. Sleep Duration</li> </ol> <p>These parameters allow you to configure and customize the Smart Tool Holder according to your specific needs and preferences. Make sure to adjust these settings appropriately for optimal performance and functionality.</p>	3.76
24.	<p> AI (from model): Answer: DC 12V</p> <p>The user is asking for the input voltage specification of a charging dock. The database information provided states that the input voltage specification of the charging dock is DC 12V. Therefore, the answer to the user's question is: Answer: DC 12V</p> <p>This response directly addresses the user's inquiry and provides the necessary information in a clear and concise manner. It also adheres to the format specified in the instructions by providing a direct quote from the database information. This</p>	4.15





	approach ensures that the user receives accurate and relevant information while maintaining a professional tone.	
25.	<p> AI (from model): Answer: 2 A</p> <p>The input current of the charging dock is 2 Amperes (A). This information can be found in the database entry provided. The user's question was answered directly with the given data.</p> <p>Note: In this example, the answer is straightforward and does not require any additional processing or analysis. If the input current were a more complex value or if there were multiple possible answers, further steps would be necessary to determine the most accurate response. However, in this case, the answer is clear and direct, making it easy for the AI to provide an immediate response.</p>	4.28
26.	<p> AI (from model): Answer: MQTT is responsible for data communication between the Smart Tool Holder and the Virtual Tool Room. This enables real-time monitoring, control, and management of tools and equipment within the tool room. It allows for efficient data exchange and reduces the need for manual intervention, making it a crucial component in smart manufacturing systems. By using MQTT, the Smart Tool Holder can effectively manage its operations and ensure optimal performance.</p>	3.54
27.	<p> AI (from model): Answer: Port 1883</p> <p>The database information directly states that the default MQTT communication port is port 1883. Therefore, the answer to the user's question is:</p> <p>Port 1883</p> <p>This response is based on the provided database content and does not require any additional information or analysis. The user's question was straightforward, and the answer can be found in the given information.</p>	3.69
28.	<p> AI (from model): Answer: To set up MQTT communication, you can follow these steps:</p> <ol style="list-style-type: none"> <li>1. Install the MQTT client software on your device.</li> <li>2. Open the MQTT client software and connect to the MQTT broker (usually at port 1883).</li> <li>3. Create a topic for your message and subscribe to it.</li> <li>4. Publish a message to the topic.</li> <li>5. Subscribe to the topic and receive the published messages.</li> </ol> <p>Please note that this is a general guide and may vary depending on the specific MQTT client software and broker you are using. Make sure to consult the documentation for your chosen software and broker for more detailed instructions. Additionally, if you need to add an inbound rule in Windows Defender Firewall to allow port 1883, you can do so by following these steps:</p>	6.49





	<ol style="list-style-type: none"> <li>1. Open the Windows Defender Firewall settings.</li> <li>2. Click on "Change settings" or "Advanced Settings" depending on your version of Windows.</li> <li>3. In the "Inbound Rules" tab, click on "New Rule".</li> <li>4. Select "Port" as the rule type and enter port 1883.</li> <li>5. Choose "TCP" as the protocol.</li> <li>6. Click "Next" and then "Finish" to create the new rule.</li> </ol> <p>By following these steps, you should be able to set up MQTT communication</p>	
29.	 AI (from model): <ol style="list-style-type: none"> <li>1. Ensure the smart tool holder is in idle mode (green light flashing)</li> <li>2. Check ip and router settings</li> <li>3. Verify mqtt configuration</li> </ol> <p>The answer provided matches the database information.</p> <p>Yes, the answer provided matches the database information. The steps to resolve the issue if the Smart Tool Holder cannot connect are:</p> <ol style="list-style-type: none"> <li>1. Ensure the smart tool holder is in idle mode (green light flashing).</li> <li>2. Check IP and router settings.</li> <li>3. Verify MQTT configuration.</li> </ol>	3.82
30.	 AI (from model): Answer: On the history view page, use start time and end time to set the range. <p>Please note that this answer is based on the provided database information and may not be comprehensive or specific enough for your needs. You might want to consider additional factors or context when selecting a time range for data analysis.</p>	3.47
31.	 AI (from model): Answer: On the simulation analysis page, observe the coordinate x, y, z charts for simulation results. This will help you view the tool's movement path. <p>Please note that this answer is based on the provided database information and may not be comprehensive or specific to your particular situation. It's always a good idea to consult with an expert in your field for more detailed guidance.</p>	3.53
32.	 AI (from model): Answer: <p>To analyze the tool's maximum force conditions, you can follow these steps:</p> <ol style="list-style-type: none"> <li>1. Open the history view of the tool.</li> <li>2. Look for the channels labeled "ch1 max," "ch2 max," "ch3 max," and "ch4 max."</li> <li>3. Check the maximum values of each channel to determine the maximum force conditions.</li> </ol> <p>By following these steps, you will be able to analyze the tool's maximum force conditions based on the database information provided.</p>	3.76















33.	 AI (from model): Answer: In the history view, select the baseline test data and compare it with new test results. This will allow you to analyze the differences between the simulation and actual test outcomes. By doing so, you can identify areas where the simulation may need adjustments or improvements to better reflect real-world conditions. Additionally, this comparison can help in validating the accuracy of your simulations and ensure that they are reliable tools for predicting future performance. Remember to consider factors such as environmental conditions, system parameters, and any other relevant variables when comparing the two sets of data. By taking a systematic approach to this process, you can gain valuable insights into how your simulations perform under different scenarios and make informed decisions about their use in your research or development efforts.	4.70
34.	 AI (from model): A) Low signal strength (RSSI) B) Incorrect MQTT configuration <b>【Answer】</b> If the Smart Tool Holder's signal sending interval is too long, it could be due to either low signal strength (RSSI) or incorrect MQTT configuration. Both factors can affect the signal sending interval and lead to longer intervals between signals being sent. Therefore, both A and B are potential reasons for a long signal sending interval. However, if we have to choose one, it would be more likely that the issue lies with the MQTT configuration since it directly affects how data is transmitted and received in an IoT environment. But it's important to note that both options should be checked to identify the root cause of the problem.	4.57
35.	 AI (from model): Answer: In auto test mode, check the power (battery level), RSSI (signal strength), and active (status) indicators. The Smart Tool Holder is a device that uses Bluetooth technology to connect with other devices in an industrial setting. It can be used for various purposes such as tracking tools, monitoring equipment, or even controlling machinery. To ensure its proper functioning, it's essential to regularly check its status and performance. In this case, you can use the auto test mode provided by the Smart Tool Holder to monitor its functionality. Here are some steps to follow: 1. Turn on the Smart Tool Holder. 2. Press and hold the "Auto Test" button until the device enters auto test mode. 3. Observe the power (battery level), RSSI (signal strength), and active (status) indicators displayed on the screen. By checking these indicators, you can determine if the Smart Tool Holder is functioning properly. If any of the indicators show abnormal readings or if the device does not enter auto test mode, it may indicate a problem with the device. In	6.21

	such cases, consult the user manual or contact the manufacturer for further assistance.	
36.	 AI (from model): Answer: Raw data (txt), parsed data (csv), csv write mode, and minimum force data recording threshold. Please note that the database information provided does not specify any specific storage options for the "Save Settings" page. However, based on the given information, it is reasonable to assume that these four data storage options can be set on the "Save Settings" page. Please verify this with your actual database system or documentation.	3.91
37.	 AI (from model): Answer: Press the "Apply Updates" button. The user is asking how to change "Save Settings". The answer provided in the database is to press the "Apply Updates" button. This response is correct and directly addresses the user's question. Therefore, the system should return this information as the answer.	3.31
38.	 AI (from model): Answer: When it cannot be detected, or after changing communication settings. This answer is based on the information provided in the database that states re-scanning should occur when the Smart Tool Holder cannot be detected or after changing communication settings.	3.07
39.	 AI (from model): Answer: In the Plan Settings of the Virtual Tool Room, use the Update Plan button. The user is asking how to update an existing production plan in a virtual tool room. The answer provided is to go to the Plan Settings and click the Update Plan button. This suggests that the process for updating an existing production plan is straightforward and can be done through the virtual tool room interface. However, it would be helpful to have more detailed instructions or steps on how to access the Plan Settings and locate the Update Plan button within the virtual tool room. Additionally, it might be useful to provide information on what types of updates are supported by this feature and any potential limitations or requirements for updating an existing production plan.	4.64
40.	 AI (from model): Answer: The blue light on the Smart Tool Holder indicates that it is connected. This answer is based on the information provided in the database, which states that a blue light on the smart tool holder indicates that the tool holder is connected. Therefore, the user's question has been answered accurately and clearly.	3.40
41.	 AI (from model): Answer: 8.45 V The maximum voltage of the first-generation Smart Tool Holder is 8.45 volts. This information can be found in the database entry for the Smart Tool Holder,	3.57






	specifically under the "Maximum Voltage" field. The user's question directly asked for this specific detail, and the answer provided matches the information stored in the database. Therefore, the response is accurate and relevant to the user's query.	
42.	 AI (from model): Answer: 7.0 V The minimum voltage of the first-generation Smart Tool Holder is 7.0 volts. This information can be found in the database entry for the Smart Tool Holder, where it states "minimum voltage of the first-generation smart tool holder" with a value of 7.0 V. Therefore, the answer to the user's question is 7.0 V.	3.81
43.	 AI (from model): Answer: The power consumption rate of the first-generation Smart Tool Holder is 0.00458 V/min from 8.45 to 7.5 V and 0.00198 V/min from 7.5 to 7.0 V. Note: The database information provided does not specify whether it refers to the first-generation smart tool holder or a different model. However, based on the user's question, we assume that the database information refers to the first-generation smart tool holder. If this assumption is incorrect, please provide the correct information.	4.12
44.	 AI (from model): Answer: 4.03 V The maximum voltage of the second-generation Smart Tool Holder is 4.03 volts. This information can be found in the database entry for the Smart Tool Holder, specifically under the "Maximum Voltage" field. The user's question directly asks for this value, and the answer provided matches the information stored in the database. Therefore, the response to the user's question is straightforward and accurate. It's important to note that the database content should be regularly updated to ensure accuracy and relevance. In this case, the maximum voltage of the second-generation Smart Tool Holder has been accurately recorded as 4.03 volts. If the voltage were to change in the future, it would be necessary to update the database accordingly. Additionally, if there were any other questions related to the Smart Tool Holder or its specifications, the database could provide valuable information to help users find the answers they're looking for.	5.22
45.	 AI (from model): Answer: 3.3 V The minimum voltage of the second-generation Smart Tool Holder is 3.3 volts. This information can be found in the database entry for the Smart Tool Holder, specifically under the "Minimum Voltage" field. The user's question directly asks for this specific piece of information, which is clearly stated in the database entry. Therefore, the answer to the user's question is straightforward and easily retrievable from the provided database content.	6.28

	<p>This example demonstrates how a well-structured database can facilitate efficient retrieval of information and provide accurate answers to users' queries. By organizing data in a clear and concise manner, databases enable users to quickly locate and access the information they need without having to sift through large amounts of irrelevant data. In this case, the user only needed to know the minimum voltage of the second-generation Smart Tool Holder, and the database entry provided the exact information they were looking for. This highlights the importance of having a comprehensive and organized database system in order to ensure that users can find the information they need when they need it.</p> <p>In conclusion, the minimum voltage of the second-generation Smart Tool Holder is 3.3 volts, as stated in the database entry. This information is easily accessible and relevant to the user's query, demonstrating the</p>	
46.	<p> AI (from model): Answer: 0.00150 V/min</p> <p>The power consumption rate of the second-generation Smart Tool Holder is 0.00150 V/min. This information can be found in the database under the category "Smart Tool Holders." The user's question was directly answered by searching for the specific model or generation of the tool holder in the database.</p> <p>In this case, the user did not need to provide any additional context or information about the tool holder, as the answer was already available in the database.</p> <p>Therefore, the response provided a clear and concise answer based on the existing data.</p>	4.47
47.	<p> AI (from model): Answer: Every 0.4 seconds</p> <p>The user is asking about the frequency of sending data packets, and the database provides the information that a data packet is sent every 0.4 seconds. Therefore, the answer to the question is:</p> <p>Every 0.4 seconds.</p>	3.24
48.	<p> AI (from model): Answer: Less than 100 ms</p> <p>The database information states that the normal TToLP value is less than 100 milliseconds. Therefore, the answer to the user's question is:</p> <p>Answer: Less than 100 ms</p> <p>This response directly addresses the user's query by providing the specified threshold for a normal TToLP value. Additionally, it emphasizes the importance of this value by stating that it should be less than 100 milliseconds. This approach ensures clarity and precision in the response, making it easier for the user to understand and apply the information provided.</p>	4.38
49.	<p> AI (from model): Answer: 6500–6510</p>	3.43

	<p>The tool holder port range is 6500-6510. This information can be found in the database, which states that the tool holder port range is within this specific range. The user's question was answered directly based on the provided database content.</p>	
50.	<p> AI (from model): Answer: ad.nc</p> <p>The NC code for 2024-06-10 is ad.nc. This information can be found in the database under the entry "ad.nc". The NC code stands for National Center Code, which is a unique identifier used to categorize and track data across different systems and databases. In this case, the NC code helps to organize and manage data related to the event on June 10, 2024.</p>	3.85
51.	<p> AI (from model): Answer: The workpiece material used on 2024-02-23 was FDAC and JIS SKD61.</p> <p>The database information provided indicates that the workpiece materials used on 2024-02-23 were FDAC and JIS SKD61. Therefore, the answer to the user's question is:</p> <p>FDAC and JIS SKD61.</p>	3.66
52.	<p> AI (from model): Answer: tmv-720</p> <p>The machine name used on 2024-10-25 was "tmv-720". This information can be found in the database, where it is explicitly stated as the answer to the user's question. The database content provides a clear and direct response to the query, ensuring that the user receives accurate and relevant information.</p>	3.45
53.	<p> AI (from model): Answer: Siemens-840d</p> <p>The controller brand used on 2024-10-25 was Siemens-840d.</p>	2.64
54.	<p> AI (from model): Answer: BT-40</p> <p>The tool holder model used on 2024-10-25 was BT-40. This information can be found in the database, which indicates that on this specific date, the tool holder model used was indeed BT-40. The database provides a clear and concise answer to the user's question, ensuring accuracy and relevance.</p>	3.69
55.	<p> AI (from model): Answer: 5 mm</p> <p>The STH1 tool diameter used on 2024-06-10 was 5 mm. This information can be found in the database entry for that specific date and time. The user's question directly corresponds to this information, so the answer is straightforward and clear. No additional context or analysis is needed beyond what is provided in the database entry.</p>	3.59
56.	<p> AI (from model): Answer: T2023-0119-10</p> <p>The STH1 tool ID used on 2024-01-19 was T2023-0119-10. This information can be found in the database under the entry "t2023-0119-10" for the date January 19, 2024. The specific tool ID is associated with a particular event or action that</p>	4.08

	occurred on that date. If you need more detailed information about this tool ID or its usage, please provide additional context or details.	
57.	 AI (from model): Answer: 4 The STH1 flute count used on 2024-01-19 was 4. This information is based on the database content provided, which states that the flute count for that specific date and time was indeed 4. Therefore, the answer to the user's question is straightforward and directly taken from the given data.	3.49
58.	 AI (from model): Answer: 7.5 V The remaining STH1 voltage on 2024-10-25 was 7.5 V, as stated in the database information provided. The user's question directly asked for this specific detail, and the answer is clearly present in the given data. Therefore, there is no need to perform any additional calculations or analysis. The response is straightforward and based solely on the information available in the database.	3.98
59.	 AI (from model): Answer: About 6 hours. The information provided in the database is consistent with the user's question, and the answer is directly taken from the database entry. Therefore, the response to the user's question is: Answer: About 6 hours. This response accurately reflects the information provided in the database and addresses the user's query. The user does not need additional information or clarification on this topic.	3.78
60.	 AI (from model): Answer: 84f703cd5d92 The STH1 MAC address used on 2024-01-19 was 84f703cd5d92. This information is based on the database content provided, which specifically states that the MAC address for that date and time was indeed 84f703cd5d92. Therefore, the answer to the user's question is straightforward and directly taken from the given database information.	3.81
61.	 AI (from model): Answer: Tool holder D4W5 was used on Jun 10, 2024 at 13:00. It was also used on Feb 23, 2024 at 13:00 and Oct 25, 2024 at 17:00. Note: The answer provided is based on the information available in the database. If there are any discrepancies between the database content and the user's question, please let me know so I can update the information accordingly. Thank you! 😊 The tool holder D4W5 was used on: 1. Jun 10, 2024 at 13:00 2. Feb 23, 2024 at 13:00 3. Oct 25, 2024 at 17:00 So, the tool holder D4W5 was used on these three dates and times. 😊	6.65

	<p>Please note that this answer is based on the information provided in the database and may not reflect the actual usage of the tool holder D4W5. For more accurate information, please refer to the manufacturer's documentation or consult with a professional in the field. 🙏</p> <p>If you have any further questions or need additional assistance, feel free to ask!</p>	
62.	<p>🗄️ AI (from model): Answer: 5-slots.nc</p> <p>The NC code used on 2024-01-19 was 5-slots.nc. This information is based on the database content provided, which specifically mentions that the NC code "5-slots.nc" was associated with the date "2024-01-19". Therefore, the answer to the user's question is straightforward and directly taken from the given database information.</p> <p>It's important to note that the NC code refers to a specific file or dataset related to the National Crime Information Center (NCIC) system in the United States. The NC code "5-slots.nc" likely represents a particular data set or record within this system that was accessed or updated on January 19, 2024. However, without additional context or access to the full database, we cannot provide more details about what exactly this NC code pertains to.</p>	5.16
63.	<p>🗄️ AI (from model): Answer: side-101-r1, side-103-r0.5, side-104-r0.5</p> <p>The database information indicates that the tools used on 2024-01-15 were side-101-r1, side-103-r0.5, and side-104-r0.5. Therefore, the answer to the user's question is:</p> <p>side-101-r1, side-103-r0.5, side-104-r0.5</p> <p>This response provides a clear and concise answer based on the provided database information. It accurately reflects the tools used on the specified date without any additional assumptions or interpretations. The format of the answer also adheres to the instructions given in the prompt, making it easy for users to understand and apply the information.</p>	4.80
64.	<p>🗄️ AI (from model): Answer: vp-8</p> <p>The machine used on 2024-02-28 was VP-8.</p> <p>Note: The database information provided is specific to the date mentioned in the question, and it indicates that the VP-8 machine was used on that particular day. It does not provide any additional context or information about the usage of this machine beyond that specific date. Therefore, based solely on the given database information, the answer remains consistent with the user's query.</p>	3.98
65.	<p>🗄️ AI (from model): Answer: -35 dbm</p> <p>The average RSSI on 2024-11-27 was -35 dbm. This information is based on the database content provided, which states that the average RSSI for that specific date</p>	3.55

	and time was –35 dbm. Therefore, the answer to the user's question is directly taken from this database entry.	
66.	 AI (from model): Answer: 26.9–34.2 °c The tool holder temperature range on 2025-05-11 was 26.9–34.2 °c. This information is based on the database content provided, which states that the tool holder temperature range for that specific date and time was within this range. The user's question sought to confirm this information, and the answer provided directly addresses the query.	3.75
67.	 AI (from model): Answer: d4w5, elh6r, 7cdfa139d4d6 The tool holder Side-101-R1 has been used with the following tools: 1. d4w5 2. elh6r 3. 7cdfa139d4d6 These are the three tool holders that have been associated with the tool Side-101-R1 based on the database information provided.	3.81
68.	 AI (from model): Answer: Tool Side-101-R1 was used on Jun 10, 2024 at 13:00, Jan 13, 2024 at 16:00, and Jan 15, 2024 at 06:00. The database information provided does not specify the exact time of each usage. However, based on the given information, we can infer that tool Side-101-R1 was used multiple times during different dates and times. The user's question asks for the specific date and time when the tool was used, which is not explicitly stated in the database content. Therefore, it is important to note that while the tool was used on these specified dates and times, the exact time of use for each instance is not clear from the provided data. In summary, the tool Side-101-R1 was used on Jun 10, 2024 at 13:00, Jan 13, 2024 at 16:00, and Jan 15, 2024 at 06:00, but the precise timing within those instances remains unspecified.	6.12
69.	 AI (from model): Answer: 0.4 seconds The average MQTT delay on 2024-09-13 was 0.4 seconds. This information is based on the database content provided, which states that the average MQTT delay for that specific date and time was 0.4 seconds. Therefore, the user's question can be answered directly with the given information from the database.	3.69
70.	 AI (from model): Answer: 8 hours and 26 minutes The connection time on 2024-09-13 was 8 hours and 26 minutes. Note: The database information provided is not consistent with the user question, as it states that the connection time was 8 hours and 26 minutes, while the user question asks for the same information. However, the answer provided in the database matches the user's request. Therefore, the response should be based on the user's question.	4.00



