Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Wiha 311SF PH2 x 150 mm

Wiha SoftFinish 311SF Phillips-Head Screwdriver PH2 x 150 mm User Manual

Introduction

Thank you for choosing the Wiha SoftFinish 311SF Phillips-Head Screwdriver PH2 x 150 mm. This manual provides essential information for the safe and effective use, maintenance, and care of your new tool. Please read these instructions carefully before first use and retain them for future reference.

Safety Information

For adult use only. Always wear appropriate personal protective equipment, such as safety glasses, when using hand tools. Ensure the screwdriver tip matches the screw head to prevent damage to the fastener or tool. Do not use the screwdriver as a pry bar or chisel. Do not strike the handle with a hammer. Keep out of reach of children. Store at room temperature in a dry environment.

Product Overview

The Wiha SoftFinish 311SF Phillips-Head Screwdriver is engineered for professional and household applications, offering a balance of precision and control. Its ergonomic handle design is patented to provide comfort and reduce hand fatigue during prolonged use.



Image: Wiha SoftFinish 311SF Phillips-Head Screwdriver PH2 x 150 mm, showcasing its ergonomic handle and precision tip.

Key Features

- **Patented SoftFinish Handle:** Designed for comfortable, hand and muscle-friendly work, recommended by doctors and therapists.
- **Optimal Balance:** Screwdriver handle size concept ensures an ideal balance between precision and control.
- **High-Quality Blade:** Constructed from high-quality steel alloy for durability and long service life.
- **Standard Compliance:** Meets DIN ISO 8764-PH standards.

Setup

The Wiha SoftFinish Phillips-Head Screwdriver requires no assembly. Upon receiving your tool, perform a visual inspection:

1. **Inspect Handle:** Check for any cracks, damage, or loose parts on the SoftFinish handle.
2. **Inspect Blade and Tip:** Ensure the Phillips-head tip is free from burrs, bends, or excessive wear. The blade should be firmly seated in the handle.
3. **Clean:** Wipe down the tool with a clean, dry cloth to remove any manufacturing residues.

Operating Instructions

Basic Use

1. **Select Correct Size:** Always match the PH2 tip of this screwdriver to a corresponding PH2 Phillips-head screw. Using the wrong size can damage the screw head and the screwdriver tip.
2. **Position the Tip:** Place the screwdriver tip into the screw head, ensuring it is fully seated and engaged.
3. **Apply Pressure:** Apply firm, downward pressure on the handle to keep the tip engaged with the screw.
4. **Turn the Screwdriver:** Rotate the screwdriver clockwise to tighten the screw or counter-clockwise to loosen it. Maintain consistent downward pressure throughout the rotation.
5. **Avoid Overtightening:** Tighten screws until snug. Overtightening can strip the screw threads or damage the material.

Tips for Optimal Performance

- **Maintain Grip:** The SoftFinish handle is designed for a secure grip. Ensure your hand is clean and dry for best control.
- **Straight Alignment:** Keep the screwdriver aligned straight with the screw to prevent cam-out (the tip slipping out of the screw head).
- **Use for Intended Purpose:** This tool is designed for driving and removing Phillips-head screws. Do not use it for other tasks.

Maintenance

Cleaning

After each use, wipe the screwdriver clean with a dry or slightly damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the handle material or blade finish. Ensure the tool is completely dry before storage.

Storage

Store the screwdriver in a dry place, away from direct sunlight and extreme temperatures. Keeping it in a tool roll, drawer, or on a tool rack will protect the tip from damage and prevent loss.

Troubleshooting

Problem	Solution
Screwdriver tip slips out of screw head (cam-out)	Ensure the correct PH2 tip size is used. Apply more firm, consistent downward pressure while turning. Ensure the screwdriver is aligned straight with the screw.

Problem	Solution
Screw head is stripping	This often indicates insufficient downward pressure, incorrect tip size, or an overtightened screw. Verify tip size and apply more pressure. If the screw is already damaged, consider using a screw extractor.
Handle feels slippery	Clean the handle with a dry cloth to remove any grease or moisture. Ensure your hands are clean and dry.

Specifications

Attribute	Detail
Brand	Wiha
Model Number	3112150
Item Type Name	311 SoftFinish PH2 x 150 mm
Head Style	Phillips
Head Size	PH2
Blade Length	150 mm
Handle Material	Plastic (SoftFinish)
Blade Material	High-quality steel alloy
Standards	DIN ISO 8764-PH
Special Features	Durability, Long Service Life, Ergonomic SoftFinish Handle

Warranty and Support

Wiha tools are manufactured to the highest quality standards. For specific warranty information, please refer to the documentation included with your purchase or visit the official Wiha website. For technical support or inquiries, please contact Wiha customer service through their official channels.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B001JG91FE

More documents and user manuals: **https://manuals.plus/**