

BOA 12002

BOA 12002 Standard Boa Soft Grip Strap Wrench User Manual

Model: 12002

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective operation of the BOA 12002 Standard Boa Soft Grip Strap Wrench. This tool is designed for gripping and turning objects of various shapes and materials without causing surface damage.

Please read this manual thoroughly before using the product to ensure proper handling and to maximize the tool's performance and longevity.

PRODUCT OVERVIEW

The BOA 12002 Standard Boa Soft Grip Strap Wrench is a versatile hand tool featuring a durable rubber strap and an ergonomic soft-grip handle. It is engineered to provide a strong grip on irregular shapes and smooth surfaces without scratching or marring.

Key Features:

- Works effectively on irregular shapes.
- Non-marring reinforced rubber strap prevents surface damage.
- Soft-grip handle for enhanced comfort and control.
- Designed for a wide range of applications, including plumbing, automotive, and household tasks.

Components:

- **Handle:** Ergonomically designed with a soft grip for comfortable use.
- **Strap:** Reinforced rubber strap for secure, non-slip grip.
- **Jaw/Catch:** Integrated into the handle to secure the strap during operation.



Image: The BOA 12002 Standard Boa Soft Grip Strap Wrench, showing its red and black handle and black rubber strap.

SETUP

The BOA 12002 Strap Wrench requires minimal setup. Upon unpacking, inspect the tool for any signs of damage. Ensure the rubber strap is intact and free from cuts or tears before first use.

No assembly is required. The tool is ready for use directly out of the packaging.

OPERATING INSTRUCTIONS

Follow these steps for effective and safe use of your BOA 12002 Strap Wrench:

1. **Step 1: Place Strap Around Object.** Position the rubber strap around the object you intend to grip. Ensure the object is dry and free of excessive grease or oil for optimal grip.
2. **Step 2: Position Strap in Jaw.** Insert the loose end of the strap into the jaw or catch mechanism on

the handle. Pull the strap through until it is snug around the object.

- Step 3: Turn in Direction of Arrow.** Apply firm pressure to the handle and turn the wrench in the direction indicated by the arrow on the handle (typically for tightening or loosening). The strap will tighten further as you apply torque, providing a secure, non-slip grip.

The image shows the packaging for the Boa Constrictor, a red and black ratchet strap. The top left features the 'boa' logo in blue with a registered trademark symbol, and 'CONSTRUCTOR' written below it. To the right is a circular seal that reads 'The world's #1 Original' and 'The world's #1' around the perimeter. Below the logo, the dimensions '160mm' and '6 3/4"' are printed in large blue font. The middle section contains four small photographs showing the tool being used on various objects: a blue container, a red container, a white container, and a white pipe. To the right of these photos are four lines of text in different languages: 'The power to open', 'De kracht om te openen', 'Aides indispensables pour ouvrir', 'Die kraft zum öffnen', and 'El poder de abrir'. The bottom section is divided into two columns. The left column lists features with icons: a red hexagon for 'Any Shape', a yellow circle for 'Any Material', a red 'X' over a jagged line for 'Will not Mark/Scratch', and a flexing arm for 'Strong'. The right column contains two numbered steps with illustrations. Step 1 shows the strap being placed around an object. Step 2 shows the strap being pulled tight. The text for step 1 is: '1 Plaats de lus om het los of vast te draaien voorwerp. Placer la courroie en caoutchouc autour de l'objet. Lasche um das objekt legen, das gelöst/festgezogen werden soll. Posicione el lazo sobre el objeto a apretar/soltar.' The text for step 2 is: '2 Trek de rubberen lus stevig vast om het voorwerp, maar trek hem niet te strak vast. Positionner la courroie dans la languette en plastique. Tirer fermement sans trop serrer. Gummilasche zum guten sitz straff aber nicht zu staff in das werkzeug hineinziehen. Tire del lazo firmemente para ajustar, pero sin sobre apretar.'

boa[®]
CONSTRUCTOR

The world's #1
Original
The world's #1

160mm
6 3/4"



The power to
open

De kracht om te
openen

Aides
indispensables
pour
ouvrir

Die kraft zum
öffnen

El poder de
abrir



Any Shape
Elke Vorm
Toutes les formes
Jede form tighten
Cualquier forma



Any Material
Elk materiaal
Tous les matériaux
Jedes material
Cualquier material



Will not Mark/Scratch
Geen krassen
Ne raye pas
Kein kratzen
Sin dañar/rayar



Strong
Grote belastbaarheid
Résistant
Strapazierfähig
Resistente

Place strap around object to be loosened/tightened

1 Plaats de lus om het los of vast te draaien voorwerp.
Placer la courroie en caoutchouc autour de l'objet.
Lasche um das objekt legen, das gelöst/festgezogen werden soll.
Posicione el lazo sobre el objeto a apretar/soltar.



Pull rubber strap firmly into tool for a snug fit, but do not over tighten

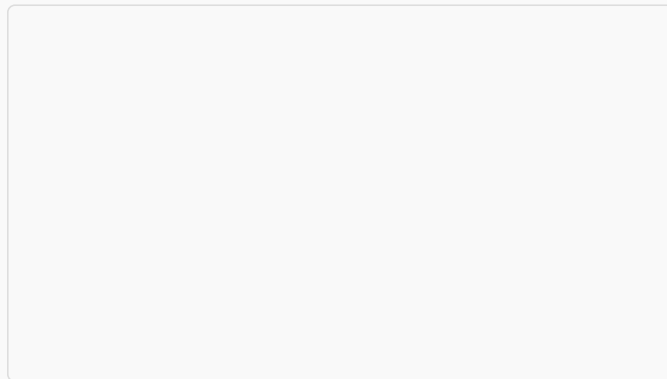
2 Trek de rubberen lus stevig vast om het voorwerp, maar trek hem niet te strak vast.
Positionner la courroie dans la languette en plastique. Tirer fermement sans trop serrer.
Gummilasche zum guten sitz straff aber nicht zu staff in das werkzeug hineinziehen.
Tire del lazo firmemente para ajustar, pero sin sobre apretar.





Image: Packaging of the BOA 12002 Strap Wrench, illustrating the three-step usage process with diagrams.

Demonstration Video:



Video: An official demonstration of the BOA Strap Wrench in use, showcasing its gripping capabilities on various objects. This video illustrates the proper technique for applying and turning the wrench.

MAINTENANCE

- **Cleaning:** After each use, wipe the rubber strap and handle with a damp cloth to remove any dirt, grease, or debris. Avoid using harsh chemicals that could degrade the rubber.
- **Inspection:** Regularly inspect the rubber strap for signs of wear, cuts, or cracks. A damaged strap may reduce grip effectiveness and should be replaced if severely worn.
- **Storage:** Store the strap wrench in a clean, dry place away from direct sunlight and extreme temperatures to preserve the integrity of the rubber and plastic components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Strap slips on object.	Object surface is wet, greasy, or oily. Strap is not tight enough. Strap is worn.	Clean and dry the object's surface. Ensure the strap is pulled as tight as possible before turning. Inspect the strap for wear; replace if necessary.
Cannot loosen/tighten object.	Insufficient leverage. Object is seized.	Apply more force to the handle. Ensure proper grip and leverage. For seized objects, consider applying penetrating oil if appropriate for the material.
Strap appears damaged.	Normal wear and tear. Over-stressing the strap.	Inspect for minor abrasions. If cuts or significant tears are present, discontinue use and consider replacing the tool or strap if possible.

SPECIFICATIONS

Model Number: 12002

Brand: BOA

Material: Plastic (Handle), Reinforced Rubber (Strap)

Color: Red / Black

Item Weight: 0.22 Kilograms (approximately 0.49 lbs)

Operation Mode: Mechanical

Global Trade Identification Number (GTIN): 06526289120023

WARRANTY AND SUPPORT

The BOA 12002 Standard Boa Soft Grip Strap Wrench is designed for durability and performance. The product packaging indicates a **Lifetime Guarantee**. For specific details regarding warranty coverage, claims, or technical support, please refer to the manufacturer's official website or contact BOA customer service directly.

Manufacturer: BOA

For further assistance, please visit the official BOA website or contact their customer support.