LUORNG 25076RP

LUORNG 25076RP Pool Filter Gasket and Ring Kit User Manual

Instructions for Installation, Maintenance, and Compatibility

1. Introduction

This manual provides essential information for the proper use and maintenance of your LUORNG 25076RP Large Filter Rubber Gasket and Ring Kit. This kit is designed to enhance the sealing performance between pool hoses and plunger valves, preventing leaks and wear. Please read these instructions carefully before installation and use to ensure optimal performance and longevity of your pool equipment.

2. Safety Information

- Always ensure the pool pump is turned off and disconnected from power before performing any maintenance or installation.
- Wear appropriate personal protective equipment, such as gloves, if necessary.
- Keep small parts away from children to prevent choking hazards.
- If you are unsure about any step, consult a qualified pool technician.

3. Package Contents

The LUORNG 25076RP kit includes the following components:

- 2 pcs 1-1/2 inch O-rings (Part #10262)
- 2 pcs 2-1/4 inch Step Washers (Part #10745)
- 2 pcs 3-7/8 inch Flat Washers (Part #10255)

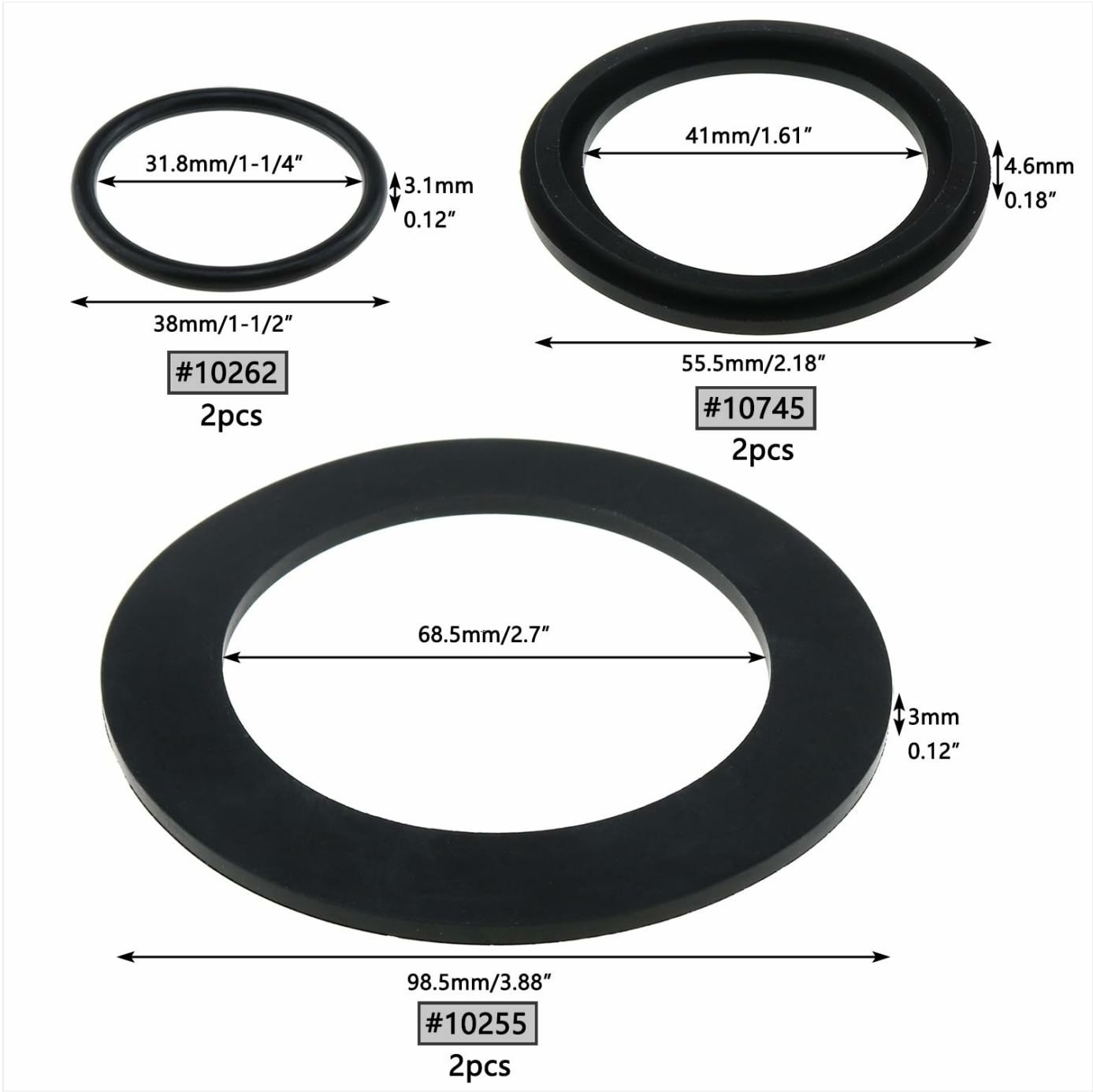


Figure 1: Overview of the LUORNG 25076RP Gasket and Ring Kit components.



Figure 2: Detailed dimensions for each gasket and ring type in the kit.



Figure 3: The gaskets and rings held in a hand for scale reference.

4. Compatibility

This gasket and ring kit is compatible with a wide range of pool parts models, including but not limited to:

- 10747
- 25006
- 25010
- 28633
- 28635
- 28621

It is ideal for replacing pool filter gaskets in systems requiring a 1.5 inch ID hose, typically found in pools 18 feet and larger.

5. Installation Instructions

Follow these steps to replace your worn gaskets and rings:

1. **Preparation:** Ensure your pool pump is turned off and unplugged. Drain the water level below the connection point if necessary, or close the plunger valves to prevent water flow.
2. **Disassembly:** Carefully disconnect the hose from the plunger valve or filter connection. Remove the old, worn-out gasket(s) and O-ring(s). Clean the surfaces where the new gaskets will be placed to ensure a proper seal.
3. **Gasket Placement:** Identify the correct replacement gasket or O-ring from your LUORNG 25076RP kit based on the part number and size (refer to Figure 2). Place the new gasket(s) and O-ring(s) into their respective grooves or positions on the plunger valve or hose connection. Ensure they are seated correctly and flat.
4. **Reassembly:** Reconnect the hose to the plunger valve, ensuring a snug fit. Hand-tighten any connection nuts or clamps. Avoid over-tightening, which can damage the gaskets.
5. **Leak Check:** Once reassembled, slowly open the plunger valves or refill the pool to the appropriate level. Turn on the pump and carefully inspect the connection points for any signs of leakage. If leaks occur, turn off the pump, disconnect, and re-seat the gaskets.



Figure 4: Visual guide for gasket and ring installation into a pool plunger valve.

6. Maintenance

To prolong the life of your gaskets and prevent future leaks:

- **Regular Inspection:** Periodically check gaskets and O-rings for signs of wear, cracking, or deformation. Replace them immediately if damage is observed.
- **Cleaning:** When performing pool maintenance, gently clean any debris or chemical residue from the gaskets.
- **Lubrication:** A thin layer of silicone-based lubricant (specifically designed for pool equipment) can be applied to O-rings during installation to aid in sealing and prevent drying out. Avoid petroleum-based lubricants as they can degrade rubber.
- **Storage:** If disassembling pool equipment for winterization, clean and store gaskets in a cool, dry place away from direct sunlight and harsh chemicals.

7. Troubleshooting

Issue: Leakage after installation

- **Cause:** Gasket not seated correctly.
- **Solution:** Turn off the pump, disconnect the hose, and ensure the gasket is properly aligned and flat in its groove. Reassemble carefully.
- **Cause:** Gasket damaged during installation.
- **Solution:** Inspect the gasket for tears or pinches. Replace with a new one from the kit if damaged.
- **Cause:** Connection not tight enough.
- **Solution:** Gently tighten the connection nuts or clamps. Do not overtighten.

Issue: Difficulty installing gaskets

- **Cause:** Dry O-ring or gasket.
- **Solution:** Apply a small amount of silicone-based lubricant to the O-ring or gasket to help it slide into place.

8. Specifications

Attribute	Value
Model	25076RP
Material	Rubber
Color	Black
Nominal Inside Diameter (O-ring)	1.5 Inches
Package Includes	2pcs 1-1/2inch o-ring (10262), 2pcs 2-1/4inch step washer (10745), 2pcs 3-7/8inch flat washer (10255)

9. Warranty and Support

For specific warranty information or technical support regarding your LUORNG 25076RP Gasket and Ring Kit, please refer to the product packaging or contact the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.

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