

[Manuals.plus](#) /

> [Bestway](#) /

> Bestway 56671-5 Power Steel Above Ground Pool Instruction Manual

## Bestway 56671-5

# Bestway 56671-5 Power Steel Above Ground Pool Instruction Manual

Model: 56671-5 | Dimensions: 488 x 244 x 122 cm

## 1. INTRODUCTION

---

This manual provides essential instructions for the safe assembly, operation, and maintenance of your Bestway 56671-5 Power Steel Above Ground Pool. Please read all instructions carefully before installation and use to ensure proper setup and to prevent injury or damage. This rectangular pool measures 488 x 244 x 122 cm and has a filling capacity of 11,532 liters (at 90% capacity).



## 2. IMPORTANT SAFETY INFORMATION

---

**WARNING:** This pool does not protect against drowning. It is to be used only by individuals who know how to swim. Adult supervision is required at all times. Failure to follow these instructions can result in serious injury or death.

- Never leave children unattended in or around the pool.
- Keep children away from the pool cover to prevent entanglement.
- Ensure the pool is installed on a firm, level surface.
- Do not dive or jump into the pool.
- Keep electrical appliances away from the pool.
- Regularly check the pool structure and components for damage.

## 3. PACKAGE CONTENTS

---

Verify that all components listed below are present and undamaged before beginning assembly. If any parts are missing or damaged, do not proceed with assembly and contact Bestway customer support.

- 1 x Power Steel Pool Liner (Dark Grey, Rectangular)
- 1 x Sand Filter Pump (Flow rate: 3,028 L/h)
- 1 x Safety Ladder
- 1 x Pool Cover
- 1 x ChemConnect Dispenser
- 1 x Heavy-duty Repair Patch
- Steel Frame Components (various poles and connectors)





Image 3.1: Sand Filter Pump.



Image 3.2: Safety Ladder.



Image 3.3: Pool Cover.



Image 3.4: ChemConnect Dispenser.

## 4. SETUP INSTRUCTIONS

---

### 4.1 Site Preparation

Select a suitable location for your pool. The area must be completely flat and level, free from sharp objects, and capable of supporting the weight of the filled pool (approximately 11,532 kg). Avoid placing the pool under overhead power lines or near trees that may drop leaves or debris.

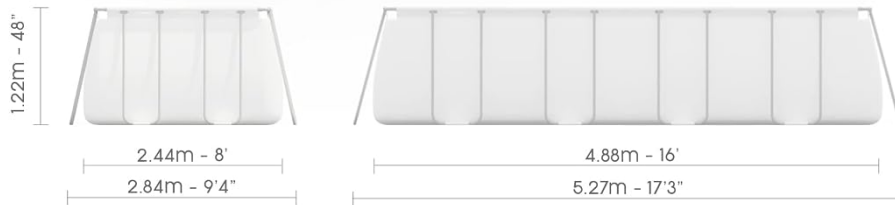
### 4.2 Pool Assembly

Unfold the pool liner on the prepared ground. Assemble the steel frame by connecting the poles using the Seal & Lock System. This system is designed for easy setup and corrosion resistance. Ensure all connections are secure. Refer to the detailed diagrams for correct pole placement and connection. Assembly typically takes 2-3 people approximately 30 minutes before filling.

# POWER STEEL™



⚙️  
👤 x2-3  
🚫  
⌚ 30'  
💧  
L. 11.532  
Gal. 3.046



INNOVATIONS, TECHNOLOGIES AND MATERIALS

**Bestway**

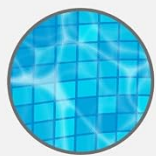
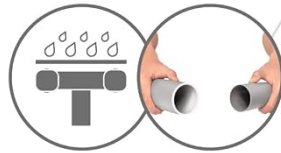
Image 4.1: Pool dimensions and estimated setup time.

# POWER STEEL™



## SEAL & LOCK SYSTEM™

- easy to set up
- durable frame connection
- corrosion-resistance and rust prevention



## MOSAIC PRINTING

Printed wall and bottom inner liner



Puncture resistant liner

## TRITECH™

This **3-layer**, sturdy material blends **PVC** and **mesh** to create a **durable material** which ensures higher **resistance and stability**



INNOVATIONS, TECHNOLOGIES AND MATERIALS

**Bestway**

Image 4.2: Illustration of the Seal & Lock System and Tritech material layers.

## 4.3 Filling the Pool

Once the frame is fully assembled and the liner is smooth, begin filling the pool with water. As the water level rises, gently smooth out any wrinkles in the bottom of the liner. Stop filling when the water reaches approximately 90% of the pool's height, or to the fill line indicated on the liner.

## 4.4 Ladder and Pump Installation

Assemble the safety ladder according to its separate instructions and place it securely. Connect the sand filter pump to the pool's inlet and outlet fittings as per the pump's manual. Ensure all hoses are tightly secured to prevent leaks.

## 5. OPERATING INSTRUCTIONS

### 5.1 Filter Pump Operation

The included sand filter pump is crucial for maintaining water clarity. Operate the pump daily for several hours, depending on pool usage and environmental conditions. Refer to the sand filter pump manual for specific operating instructions, backwashing, and media replacement.

### 5.2 ChemConnect Dispenser Usage

The ChemConnect dispenser is designed to maintain stable chlorine levels. Place chlorine tablets (not included) into the

dispenser and adjust the flow rate as needed. Always follow the chemical manufacturer's instructions for dosage and safe handling.

## 6. MAINTENANCE

---

### 6.1 Water Chemistry

Regularly test and adjust your pool's water chemistry. Maintain appropriate levels for pH (7.2-7.6), free chlorine (1-3 ppm), and alkalinity. Proper water balance prevents algae growth, cloudy water, and damage to pool components.

### 6.2 Filter Maintenance

Clean the sand filter by backwashing regularly as indicated by pressure gauge readings or reduced flow. Replace the filter sand every 3-5 years, or as recommended by the manufacturer.

### 6.3 Pool Cleaning

Use a pool skimmer to remove debris from the surface. A pool vacuum can be used to clean the bottom. Brush the pool walls periodically to prevent algae buildup.

### 6.4 Winterization

Before winter, drain the pool completely, clean the liner, and disassemble the frame. Store all components in a dry, protected area to prevent damage from freezing temperatures and prolong product life.

## 7. TROUBLESHOOTING

---

- **Cloudy Water:** Check filter operation, backwash if necessary. Test water chemistry and adjust chlorine/pH levels.
- **Reduced Pump Flow:** Inspect pump for clogs, ensure sand is clean, and check all connections for air leaks.
- **Rust on Metal Parts:** While the frame features corrosion-resistant materials, prolonged exposure to chemicals or improper storage can lead to rust. Clean affected areas and apply rust-inhibiting paint if necessary. Ensure proper water chemistry is maintained.
- **Leaks:** Locate the leak and use the provided repair patch. For larger leaks, contact customer support.

## 8. SPECIFICATIONS

---

Feature	Specification
Brand	Bestway
Model Number	56671-5
Dimensions (L x W x H)	488 x 244 x 122 cm (16 ft x 8 ft x 48 in)
Water Capacity (90%)	11,532 Liters (3,046 Gallons)
Shape	Rectangular
Color	Dark Grey
Material	Tritech (3-layer PVC and mesh)
Filter Pump Type	Sand Filter Pump
Filter Pump Flow Rate	3,028 L/h (800 gal/h)

Assembly Required	Yes
Item Weight	87 kg

## 9. WARRANTY AND SUPPORT

---

For warranty information, technical support, or to order replacement parts, please refer to the warranty card included with your product or visit the official Bestway website. Keep your proof of purchase for warranty claims.