

DN40 - 1 1/2" Threaded Steel Strainer



The **DN40 – 1"1/2 threaded steel strainer** is designed to protect a suction or pumping line by limiting the entry of debris into the system. Its steel body and threaded connection allow for easy installation in a **DN40-compatible** system.

With a height of **10.10 cm without the fitting**, a height of **14.50 cm with the fitting**, and an outer diameter of **12.55 cm**, this strainer provides robust protection at the system inlet. Its **0.95 cm** mesh provides initial filtration against large debris.

Key Features

- **DN40 steel strainer**, suitable for compatible lines.
- **1½" threaded fitting** for screw-on installation.
- **Steel body**, robust and suitable for technical applications.
- **0.95 cm mesh** to limit debris entry into the system.
- **Mechanical protection** at the inlet of the suction or pumping line.

Technical Specifications

	Threaded strainer
	DN40
	1-1/2" threaded
	Steel
	10.10 cm
	14.50 cm

Outer diameter	12.55 cm
Mesh size	0.95 cm
Function	Filtration of debris during suction or at the circuit inlet

Application

- Protection of a suction or pump line;
- filtering debris before it enters a pump or system;
- Installation on a compatible 1"1/2 threaded connection;
- technical, hydraulic, or industrial use;
- installation on a DN40-compatible system.

FAQ – DN40 Threaded Steel Strainer – 1"1/2

What is this DN40 steel strainer used for?

It is used to limit the entry of debris into a suction line, a pump, or a hydraulic circuit. It acts as a first mechanical barrier against large foreign objects.

What does the 1"1/2 threaded connection mean?

The 1"1/2 threaded connection refers to an internal thread that allows for screw-on installation onto a compatible fitting or piece of equipment.

What is the purpose of the 0.95 cm mesh?

The **0.95 cm** mesh size traps the largest debris while allowing the fluid to pass through. This strainer provides protective filtration without replacing a fine filter.