

Features

- Avoid excavation and minimise disruption
- Proven to retrieve a wide range of obstructions
- Improves first-time fix performance
- Cost-efficient solution vs repair and excavation
- Surface operation for improved safety
- Compatible with push camera inspections and jetting systems
- Wide tool range for multiple applications

RS PRO Sewer Retrieval Kit

RS Stock No.: 0827668



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO Sewer Retrieval Kit is a professional-grade solution designed to remove blockages, reclaim foreign objects, and restore pipe flow without excavation.

This innovative system is ideal where conventional jetting is ineffective or uneconomical, delivering fast, safe, and cost-efficient sewer maintenance.

The kit enables operators to locate and retrieve obstructions from surface level, eliminating the need for man-entry or disruptive excavation.

Typical Applications:

- *Sewer and drainage maintenance*
- *Utility and water authority operations*
- *Blockage removal and pipe cleaning*
- *Retrieval of foreign objects in pipelines*
- *Infrastructure and civil maintenance*

Removes / Handles:

The RS PRO Sewer Retrieval Kit is capable of removing:

- *Mass compacted wet wipes*
- *Tree roots and root ingress*
- *Concrete build-up and mortar*
- *Broken rods and tools*
- *Cloth, rags, and debris*
- *Rocks, bricks, and sediment*
- *Metal objects (via magnet tool)*

System Operation:

1. *Conduct inspection using push camera (recommended)*
2. *Identify obstruction type*
3. *Select appropriate retrieval tool*
4. *Insert tool via access point*
5. *Remove obstruction from surface*

General Specifications

Product Type	Sewer Retrieval Kit
Operation	Manual (Rod-based)
Pipe Compatibility	100–150mm (4"–6")
Application	Sewer & drainage systems
Material	Heavy-duty industrial grade
Kit Format	Complete set in transport case

Mechanical Specifications

Mechanical retrieval using interchangeable tools (noose, claw, magnet, crook, chisel, cutter)	Compatible Equipment: - Standard high pressure jetting systems ½" jetting hose connections - Drainage access chambers and manholes
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Kit Contents

Tool	Function	
100mm Nose Tool	Retrieval of rods, branches	
150mm Nose Tool	Heavy debris removal	
Ball Magnet Tool	Retrieval of metal objects	

M10 Lockfast Adaptor	Enables rod connection	
Claw Tool	Removes rags, wipes	
Scraper Chisel Tool	Cuts concrete & build-up	
Root Cutter Tool	Root removal	
Rotary Chisel Tool	Rotary cutting of deposits	

Crook Tool	Retrieves rods & lateral debris	
Crook tool extension	Extends capability	
Single Claw Tool	Targeted wipe removal	
Noose Tool Cable Roller	Aids noose operation	

100 to 150mm 4" to 6" extension lug	Tool size extension	
1/2" Male STD Jet Nozzle	Assists magnet use	
1/2" Female Swivel Adaptor	Hose connection	
Retrieval Tool Kit in Case	All the above are included in a carry case for ease of storage	

Not Suited For

- Severely collapsed or structurally failed pipelines requiring full replacement
- Applications outside standard sewer and drainage line diameters supported by the kit
- Environments where access for tool insertion is not possible