

Spider 50 - chain scraper nozzle

<https://ehle-hd.com/en/product/spider-50-chain-scraper-nozzle/>



The small **Spider 50 chain scraper nozzle** used primarily for removing roots or solid debris, such as lime and cement slurry, for the Ø 80-150 range. Available in 3 versions with link chain, control chain and brush attachment or complete in set with case. It is used to remove incrustations, root ingrowths and to roughen the pipe walls, especially before pipe repair work.

Features

- Use in pipes from DN 80 to DN 150
- 90° bendable in pipes from Ø 100 mm
- removal of roots and fine roots
- removal of total rootings
- Removal of incrustations and deposits
- preparation for rehabilitation work to roughen the pipe wall, especially before pipe repair work when installing liners, coatings or injections
- Very well suited for bends in the house connection area

Options:

- The roller chains and link chains are used to remove deposits such as cement, minerals and roots.
- The steel wires can be used to polish surfaces.
- The plastic rods are suitable for removing textiles or paper, among other things.

Complete set included in the case:





- enables the assembly of 3 versions with link chain, timing chain and brush attachment
- 1x stator (nozzle body)
- 2x rotor for link and roller chain
- 1x rotor for wires (steel/plastic)

- 1x holding disc for stator
- 1x rasp attachment
- 1x aluminum protection cap
- 3x link chain small, Ø 100 mm
- 3x roller chains Ø100 mm
- 4x steel wire, Ø 100 mm
- 4x plastic wire Ø 100 mm
- Ceramic inserts
- Tool wrench

Nozzle inserts:

The nozzles are equipped with full ceramic nozzle inserts as standard. Other nozzle inserts are available on request. In order to optimally match the nozzle to the flushing unit, we require the pump capacity (liters per minute), the working pressure (bar) as well as the length, diameter and material of the HP hose.

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	80-2950-0800	Spider 50 - Set in a case	type: complete set connection: 1/2" female thread application from: 80 - 150 mm water supply: from 40 lpm thrust nozzles: 3x M6 thrust jet angle: 25° spinning nozzles: 3x M6 spinnig jet angle: rotation 90°	290 × 340 × 80 mm 2.20
	80-2950-9900	Spider 50 with link chains	connection: 1/2" female thread application from: 80 - 150 mm water supply: from 40 lpm thrust nozzles: 3x M6 thrust jet angle: 25° spinning nozzles: 3x M6 spinnig jet angle: rotation 90°	95 × 50 × 50 mm 0.70
	80-2950-0100	Spider 50 with roller chains without end pieces	connection: 1/2" female thread application from: 80 - 150 mm water supply: from 40 lpm thrust nozzles: 3x M6 thrust jet angle: 25° spinning nozzles: 3x M6 spinnig jet angle: rotation 90°	95 × 50 × 50 mm 0.70
	80-2950-0200	Spider 50 with steel wire	connection: 1/2" female thread application from: 80 - 150 mm water supply: from 40 lpm thrust nozzles: 3x M6 thrust jet angle: 25° spinning nozzles: 3x M6 spinnig jet angle: rotation 90°	60 × 50 × 50 mm 0.65