



# Spin-Jet Nozzle SI

FOR REMOVAL OF HARD SCALES / 1500 BAR

- + INNOVATIVE DESIGN
- + SHORT DELIVERY TIME
- + PERFECT CLEANING WITHOUT "STRIPES"
- + MAX. WORKING PRESSURE 1500 BAR

**MADE BY  
DERC**

# Spin-Jet Nozzle SI

## FOR REMOVAL OF HARD SCALES / 1500 BAR

The SI model is designed for high pressure water jetting tubes and lines where perfect clean without any “stripes” is necessary. The nozzle can be delivered with a front-jet nozzle for removal of plugs. Due to the 4 radial jets the model is specially designed for removal of any hard scales.

### The SI model has a rotor with 4 jets

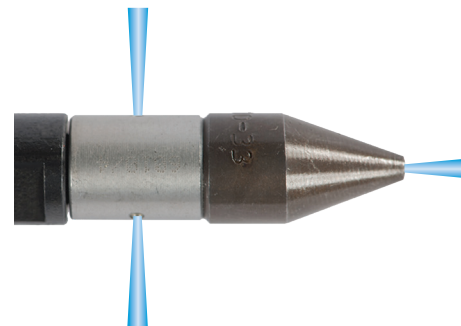
- 4x 90° for cleaning of the tube wall
- Optional front jet for removal of any plugs

### Note:

This nozzle is a “neutral nozzle” which means that for flex lance applications this model can be used in combination with a DERC nozzle driver (pusher unit). This turns it into a pulling nozzle.

### Applications

- General Pipe and Tube Cleaning
- Heat exchanger cleaning
- Removal of hard scales
- IRIS inspection



### SPIN-JET NOZZLE SI

Ø (MM)	L (MM)	KEY	CONNECTION	NO FRONT	WITH FRONT	MAX. PRESSURE
Ø8	45	6	M5 F	7008.4	7008.41	1000 - 15K
Ø10	50	8	M7X1 F	6010.4	6010.41	1000 - 15K
Ø10	50	8	1/16 NPT F	6010.4116	6010.41116	1000 - 15K
Ø10	50	8	1/4" UNFMPLH F	6010.414MPL	6010.4114MPL	1500 - 22K
Ø10	56	8	5/16" UNF M	6010.4516	6010.41516	1000 - 15K
Ø12	55	10	1/8" BSP F	6012.4	6012.41	1000 - 15K
Ø12	55	10	1/8" NPT F	6012.418	6012.4118	1000 - 15K
Ø12	55	10	3/8 UNFMPLH F	6012.438MPL	6012.4138MPL	1500 - 22K
Ø18	64	16	1/4" BSP F	6018.4	6018.41	1000 - 15K
Ø18	64	16	1/4" NPT F	6018.414	6018.4114	1000 - 15K
Ø18	64	16	9/16" UNFMPLH F	6018.4916MPL	6018.41916MPL	1500 - 22K
Ø28	77	25	1/4" BSP F	6028.4	6028.41	1250 - 18K
Ø40	97	36	M24X1.5 F	7040.4	7040.41	1250 - 18K

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