

Coiled Tubing Jetting Nozzles



- Cleaning the well bore
- Multiple jetting options
- Economic and efficient

DESCRIPTION

The Pragma Coiled Tubing Jetting Nozzles are available in multiple configurations which include Single Port Flow Through, Down Wash Nozzle, Side Wash Nozzle and Up Wash Nozzle as well as combinations of up, down and side port jetting.

Pragma has a standard range of jetting nozzle sizes and port configurations but can also modify designs to suit customer specific applications and requirements.

Where there is risk of erosion Pragma can also include harder base materials, coatings and carbide inserts to extend the life of the nozzles.

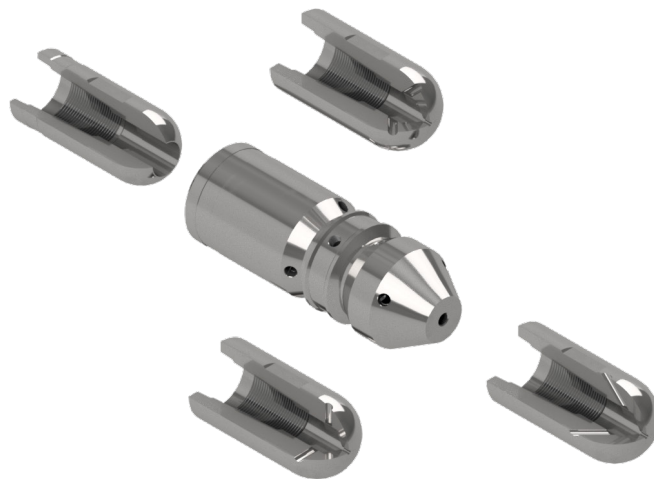


FEATURES & BENEFITS

- Multiple configurations and tool sizes available.
- Bespoke designs to suit customer specific applications.
- Robust construction.

Part Number	OD	Port Configuration	Thread
Single Port Down Nozzles			
NOZ125AC32	1.250"	Single Port Ø0.50"	1.00-10 STUB ACME
NOZ150AC08	1.500"	Single Port Ø0.63"	1.00 AMMT
NOZ169AC08	1.688"	Single Port Ø0.63"	1.00 AMMT
NOZ175AC08	1.750"	Single Port Ø0.63"	1.00 AMMT
NOZ212AC09	2.125"	Single Port Ø0.75"	1.50 AMMT
NOZ288AC23	2.875"	Single Port Ø0.75"	2.38 PAC

We offer optional equipment, alternative sizes, materials and thread connections. Please contact us for more information.



Part Number	OD	Port Configuration	Thread
Back Wash Nozzles			
NOZB125AC32	1.250"	4 × 4.5mm @ 45° back × 1 × 0.125" Down	1.00-10 STUB ACME
NOZB150AC08	1.500"	4 × 0.25" @ 45° back × 1 × 0.125" Down	1.00 AMMT
NOZB169AC08	1.688"	4 × 0.25" @ 45° back × 1 × 0.125" Down	1.00 AMMT
NOZB175AC08	1.750"	4 × 0.25" @ 45° back × 1 × 0.125" Down	1.00 AMMT
NOZB212AC09	2.125"	4 × 0.25" @ 45° back × 1 × 0.125" Down	1.50 AMMT
Down Wash Nozzles			
NOZD125AC32	1.250"	4 × 0.25" @ 45° down × 0.125" down	1.00-10 STUB ACME
NOZD150AC08	1.500"	4 × 0.25" @ 45° down × 0.125" down	1.00 AMMT
NOZD169AC08	1.688"	4 × 0.25" @ 45° down × 0.125" down	1.00 AMMT
NOZD175AC08	1.750"	4 × 0.25" @ 45° down × 0.125" down	1.00 AMMT
NOZD212AC09	2.125"	4 × 0.25" @ 45° down × 0.125" down	1.50 AMMT
NOZD288AC23	2.875"	4 × 0.31" @ 45° down × 0.125" down	2.38 PAC
Side Wash Nozzles			
NOZS125AC32	1.250"	4 × 4.5mm @ 90° side × 0.125" down	1.00-10 STUB ACME
NOZS150AC08	1.500"	4 × 0.25" @ 90° side × 0.125" down	1.00 AMMT
NOZS169AC08	1.688"	4 × 0.25" @ 90° side × 0.125" down	1.00 AMMT
NOZS175AC08	1.750"	4 × 0.25" @ 90° side × 0.125" down	1.00 AMMT
NOZS212AC09	2.125"	4 × 0.25" @ 90° side × 0.125" down	1.50 AMMT
Down/Side/Back Wash Nozzles			
NOZ150DSBAC08	1.500"	4 × 0.25" @ 45° back, 90° side & 45° down × 0.125" down	1.00 AMMT
NOZ169DSBAC08	1.688"	4 × 0.25" @ 45° back, 90° side & 45° down × 0.125" down	1.00 AMMT
NOZ175DSBAC08	1.750"	4 × 0.25" @ 45° back, 90° side & 45° down × 0.125" down	1.00 AMMT
NOZ212DSBAC09	2.125"	4 × 0.25" @ 45° back, 90° side & 45° down × 0.125" down	1.50 AMMT
NOZ288DSBAC23	2.875"	4 × 0.31" @ 45° back, 90° side & 45° down × 0.125" down	2.38 PAC
Multi-Port Wash Nozzles			
NOZM125AC32	1.250"	12 × 0.09"	1.00-10 STUB ACME
NOZM169AC08	1.688"	13 × 0.18"	1.00 AMMT
NOZM175AC08	1.750"	13 × 0.18"	1.00 AMMT
NOZM212AC09	2.125"	13 × 0.18"	1.50 AMMT
NOZM288AC23	2.875"	13 × 0.18"	2.38 PAC

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Please contact us for more information.

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