

## UC nozzles 43,000 psi automated and manual

The enz® UC13-3 nozzle cleans pipes, e.g., industrial heat exchangers and pipelines. Its compact design allows cleaning of straight and bent pipes at pressures up to 3,000 bar (43,000 psi). The enz® cross-jet technology effectively clears blockages. Sapphire inserts focus the water jets to increase cleaning performance, while the enz® water brake regulates rotational speed, ensuring maximum impact force and optimal cleaning. UC nozzles (3,000 bar/43,000 psi) are available with or without thrust. Versions with thrust are suitable for manual use on cleaning lances and for automated cleaning systems.












### Application

- Unblock hard, tough deposits of polymer, mineral, salts, or carbonized scales and residues
- Polish for inspection, e.g. IRIS – or simple universal cleaning
- Manual or automated tube cleaning – single and multi-lance



**UC13-43K psi**



											
06.013-UALS-3	1/4"-28 UNF LH	0.6 - 1.0	5.3	2 x M2.5	3 x M2.5	2 x M2.5	0.5 x 2.1	ok	ok	0.1	43,000
06.013-UBLS-3	3/8"-24 UNF LH	0.6 - 1.0	5.3	2 x M2.5	3 x M2.5	2 x M2.5	0.5 x 2.1	ok	ok	0.1	43,000

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### Application

- Unblock hard, tough deposits of polymer, mineral, salts, or carbonized scales and residues
- Polish for inspection, e.g. IRIS – or simple universal cleaning
- Automated tube cleaning – single and multi-lance



**UC13-43K psi**



											
06.013-UAL-3	1/4"-28 UNF LH	0.6 - 0.8	4.5 / 7.9	2 x M2.5	-	2 x M2.5	0.5 x 2.1	-	ok	0.1	43,000
06.013-UBL-3	3/8"-24 UNF LH	0.6 - 0.8	4.5 / 7.9	2 x M2.5	-	2 x M2.5	0.5 x 2.1	-	ok	0.1	43,000