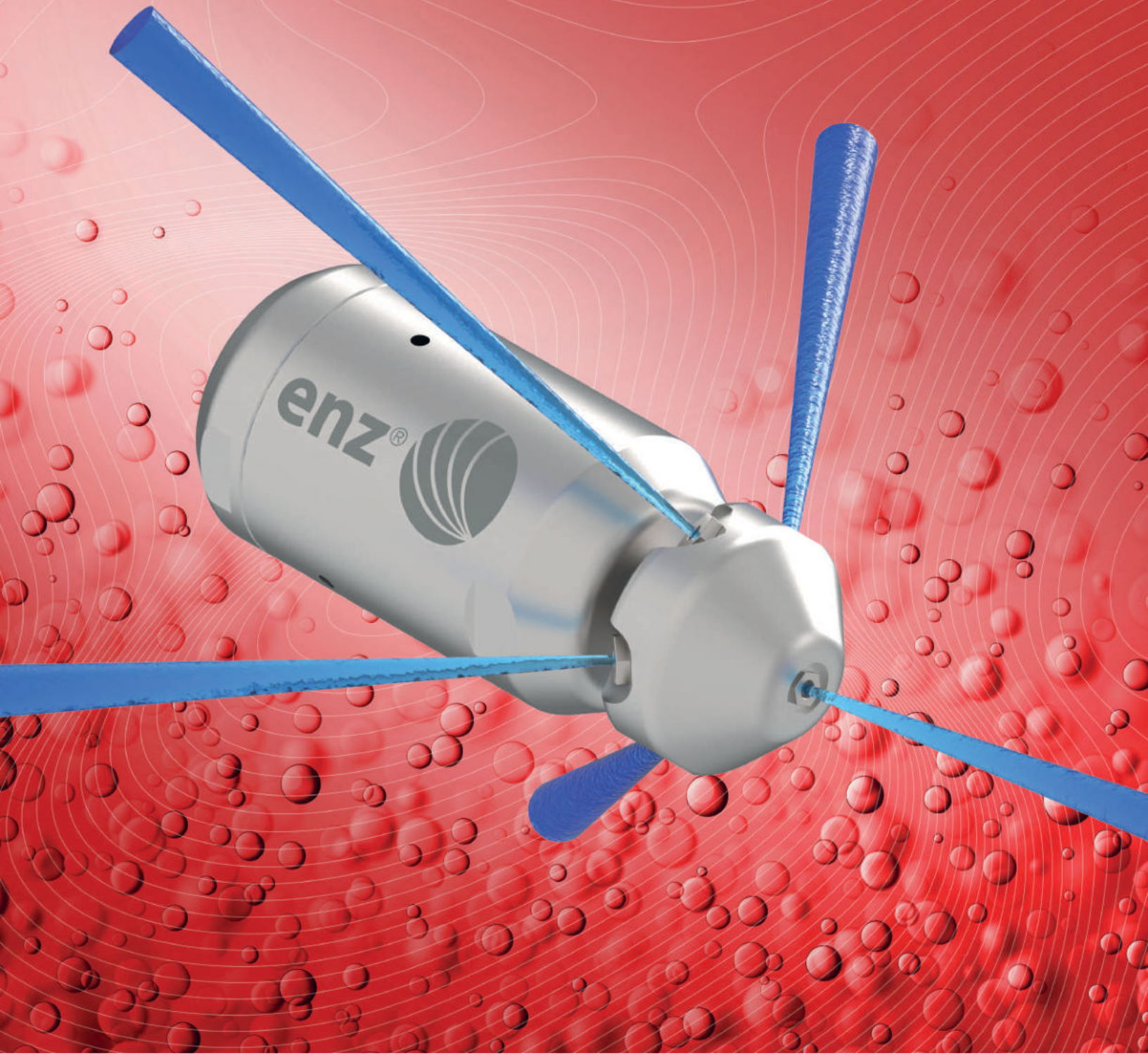


2026/27



Legend



Connecting thread (inch)



Application range (inch)



min. G/Min. at 1,450 psi | min. G/Min. at
14,500/22,000 psi



Rotating jet



Thrust jet



Front jet



Jet angle backward



Jet angle forward



Dimensions (inch)



Manual use



Automatic use



Weight (lb.)



Recycling



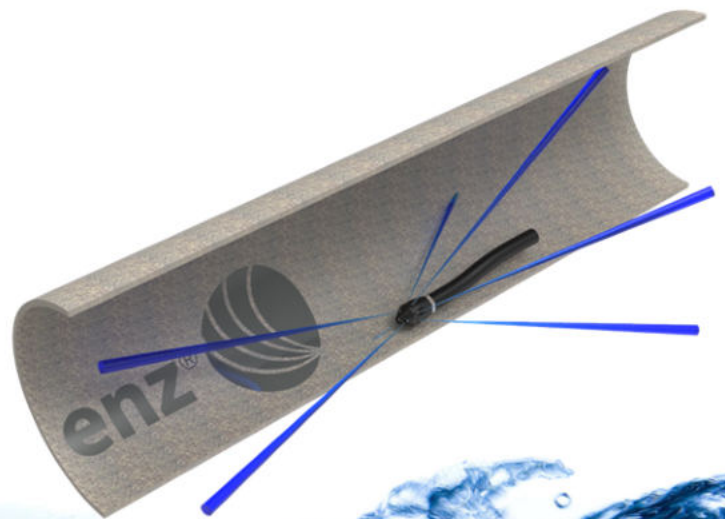
Maximum pressure (psi)

Standard cleaning nozzles

Made of wear-resistant, hardened steel, provided with front jet insert and blind plug (interchangeable). Angle of jet backwards, sturdy wall thickness, long service life and a minimum of wear and tear. All nozzles from art. 30.038 onward are provided with steel, ceramic lined inserts. Because of this, the efficiency is considerably higher compared with those nozzles with drilled holes and the service life is several times longer.

Applications

- Appropriate for removal of sludge deposits and cloggings



Silverline standard cleaning nozzles 1/8" NPT

										
30.012NSL10	1/8" NPT	0.8 - 4	2.6	4 x 0.75	-	25°		0.5 x 0.7	0.02	5,000
30.012NSL10F	1/8" NPT	0.8 - 4	2.9	4 x 0.75	1 x 0.60	25°	0°	0.5 x 0.7	0.02	5,000
30.012NSL15	1/8" NPT	0.8 - 4	4	4 x 0.90	-	25°		0.5 x 0.7	0.02	5,000
30.012NSL15F	1/8" NPT	0.8 - 4	4.2	4 x 0.90	1 x 0.60	25°	0°	0.5 x 0.7	0.02	5,000

Silverline standard cleaning nozzles 1/4" NPT

										
30.0253NSL10F	1/4" NPT	1.2 - 4.3	2.6	3 x 0.80	1 x 0.80	25°	0°	0.7 x 0.8	0.04	5,000
30.0253NSL15	1/4" NPT	1.2 - 4.3	4	3 x 1.10	-	25°	-	0.7 x 0.8	0.04	5,000
30.0253NSL15F	1/4" NPT	1.2 - 4.3	4	3 x 1.10	1 x 0.80	25°	0°	0.7 x 0.8	0.04	5,000
30.0253NSL20F	1/4" NPT	1.2 - 4.3	5.3	3 x 1.20	1 x 0.80	25°	0°	0.7 x 0.8	0.04	5,000
30.0256NSL30	1/4" NPT	1.2 - 4.3	8	6 x 1.10	-	25°	-	0.7 x 0.8	0.04	5,000
30.0256NSL30F	1/4" NPT	1.2 - 4.3	8	6 x 1.00	1 x 0.80	25°	0°	0.7 x 0.8	0.04	5,000

Silverline standard cleaning nozzles 3/8" NPT

										
30.038NSL40	3/8" NPT	1.6 - 5.9	11	6 x 1.30	-	25°	-	1.0 x 0.9	0.15	5,000
30.038NSL60	3/8" NPT	2 - 6	16	6 x 1.50	-	25°	-	1.0 x 0.9	0.13	5,000

Silverline standard cleaning nozzles 1/2"



										
30.050SL40	1/2"	2 - 8	10.6	6 x 1.2	-	25°	-	1.2 x 1.1	0.13	5,000
30.050SL40F	1/2"	2 - 8	13	6 x 1.2	1 x 1.1	25°	-	1.2 x 1.1	0.13	5,000
30.050SL70	1/2"	2 - 8	18	6 x 1.6	-	25°	-	1.2 x 1.1	0.13	5,000
30.050SL70F	1/2"	2 - 8	21	6 x 1.6	1 x 1.4	25°	-	1.2 x 1.1	0.13	5,000
35.050SL40	1/2"	2 - 8	10.6	6 x 1.1	3 x 1.00	25°	15°	1.2 x 1.1	0.22	5,000
35.050SL70	1/2"	2 - 8	18	6 x 1.4	4 x 1.1	25°	15°	1.2 x 1.1	0.22	5,000

Egg nozzles 1/2"



											
30.050EI	1/2"	2 - 8	8	6 x M6	1 x M6	25°	-	1.6 x 1.9	0.46	ok	5,000
35.050EI	1/2"	2 - 8	13	6 x M6	4 x M4	25°	15°	1.6 x 1.9	0.46	ok	5,000

Standard cleaning nozzles 3/8" NPT - 1/2"



											
30.038N	3/8" NPT	2 - 6	3	6 x M4	1 x M6	30°	-	1.0 x 1.5	0.15	ok	5,000
30.050	1/2"	2 - 8	8	6 x M6	1 x M6	30°	-	1.2 x 1.9	0.26	ok	5,000
35.050	1/2"	2 - 8	13	6 x M6	3 x M4, 1 x M6	30°	15°	1.2 x 1.9	0.26	ok	5,000

360° Standard cleaning nozzles 1/4" NPT - 1/2"



									
30.050AN-12	1/4" NPT	2.0 - 7.9	6.6	12 x M4	*	1.2 x 1.8	0.3	ok	7,200
30.050BN-12	3/8" NPT	2.0 - 7.9	6.6	12 x M4	*	1.2 x 1.8	0.3	ok	7,200
30.050C-12	1/2"	2.0 - 7.9	6.6	12 x M4	*	1.2 x 1.8	0.3	ok	7,200

Grenade-bombs

This enz® jet nozzle is made of wear-resistant hardened steel. The "grenade" and the "bomb" are joined in the same nozzles. Different jet angles perform together strong traction and effective cleaning. The high efficiency is reached by appropriate water guidance.

Applications

- For removal of loose rubble stone, gravel and soft deposits
- For a previous cleaning before the use of chain flail head or cutter



Grenade-bombs 1/4" NPT

									
40.025N-10	1/4" NPT	1 - 4	3	4 x 0.70	1 x M4	20°	1.0 x 1.6	0.22	7,200
40.025N-30	1/4" NPT	1 - 4	8	4 x 1.30	1 x M4	20°	1.0 x 1.6	0.22	7,200
40.025N-40	1/4" NPT	1 - 4	10	4 x 1.45	1 x M4	20°	1.0 x 1.6	0.22	7,200

Grenade-bombs 3/8" NPT - 1/2"

										
40.038N	3/8" NPT	2 - 4	3	6 x M6	1 x M6	25°	1.5 x 3.2	1.15	ok	7,200
40.050	1/2"	2 - 6	8	6 x M8	1 x M8	25°	1.9 x 3.5	1.89	ok	7,200
40.075A	1/2"	3 - 8	13	8 x M8	1 x M8	10° + 30°	2.3 x 4.6	3.4	ok	7,200

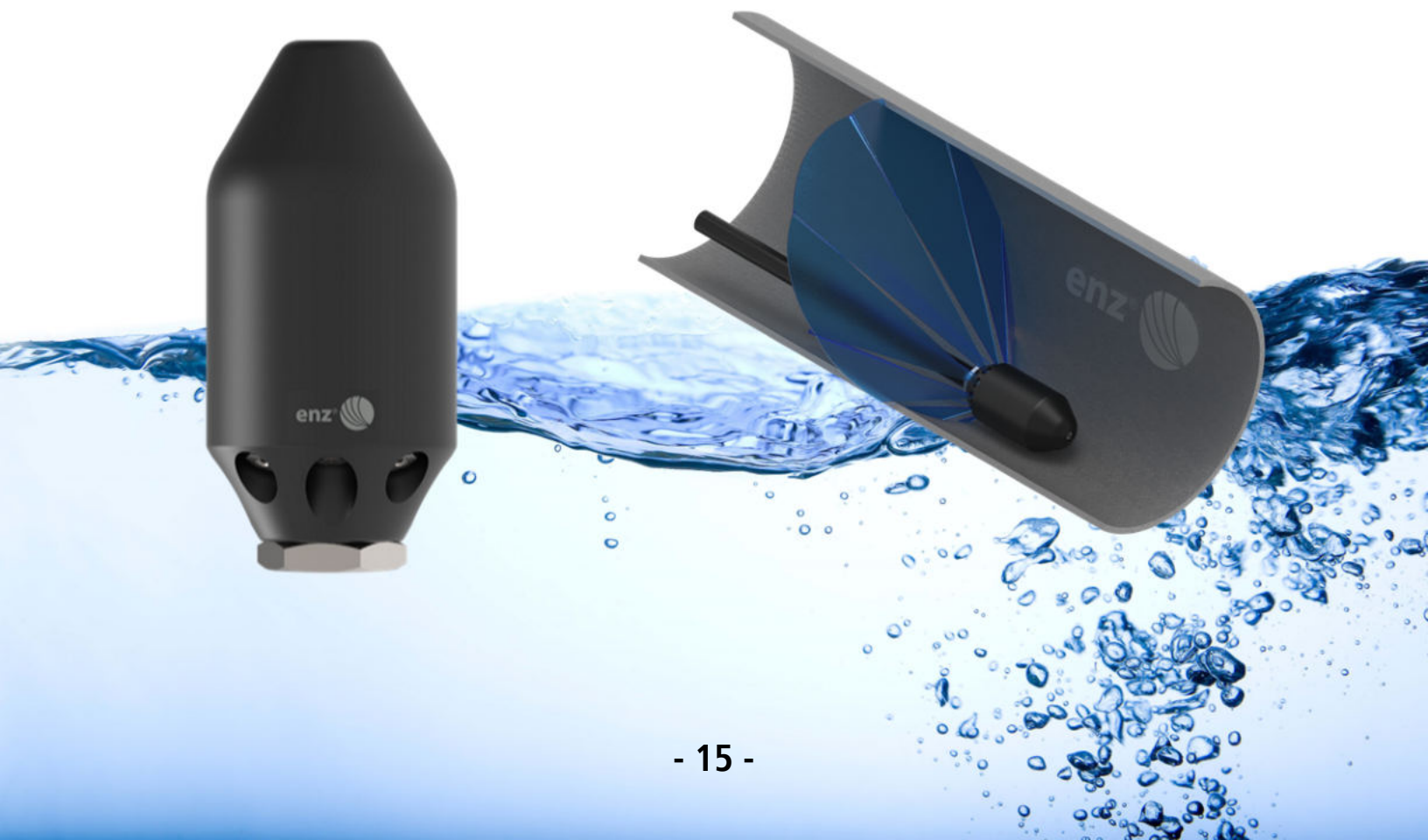
360° Grenade-bombs

This enz® jet nozzle is made of wear-resistant hardened steel. The grenade and the bomb are joined in the same nozzles. Different jet angles perform together strong traction and effective cleaning. The high efficiency is reached by appropriate water guidance.

For optimal all-around cleaning, all nozzles are equipped with fan jet ceramic steel inserts.

Applications

- For removal of loose rubble stone, gravel and soft deposits
- For a previous cleaning before the use of chain flail head or cutter
- For an all-around cleaning



360° Grenade-bombs 1/2"



										
42.050	1/2"	2 - 6	7.9	6 x M8	1 x M8	25°	1.9 x 3.5	1.89	ok	7,200
42.075A	1/2"	3 - 8	13	8 x M8	1 x M8	10° + 30°	2.3 x 4.6	3.37	ok	7,200

Drainage channel nozzles

The enz® drainage channel nozzle is suited for cleaning drainage gutters and systems, for example along motorways, in pedestrian zones or parkings. The 0° jets deploy all the cleaning power to the rear, thus preventing contamination of the environment or passing vehicles.

Advantages of the drainage channel nozzle

- No discharge of water from drainage channels
- Optimal flushing performance
- No additional cleaning required afterwards



Drainage channel nozzles 1/2"



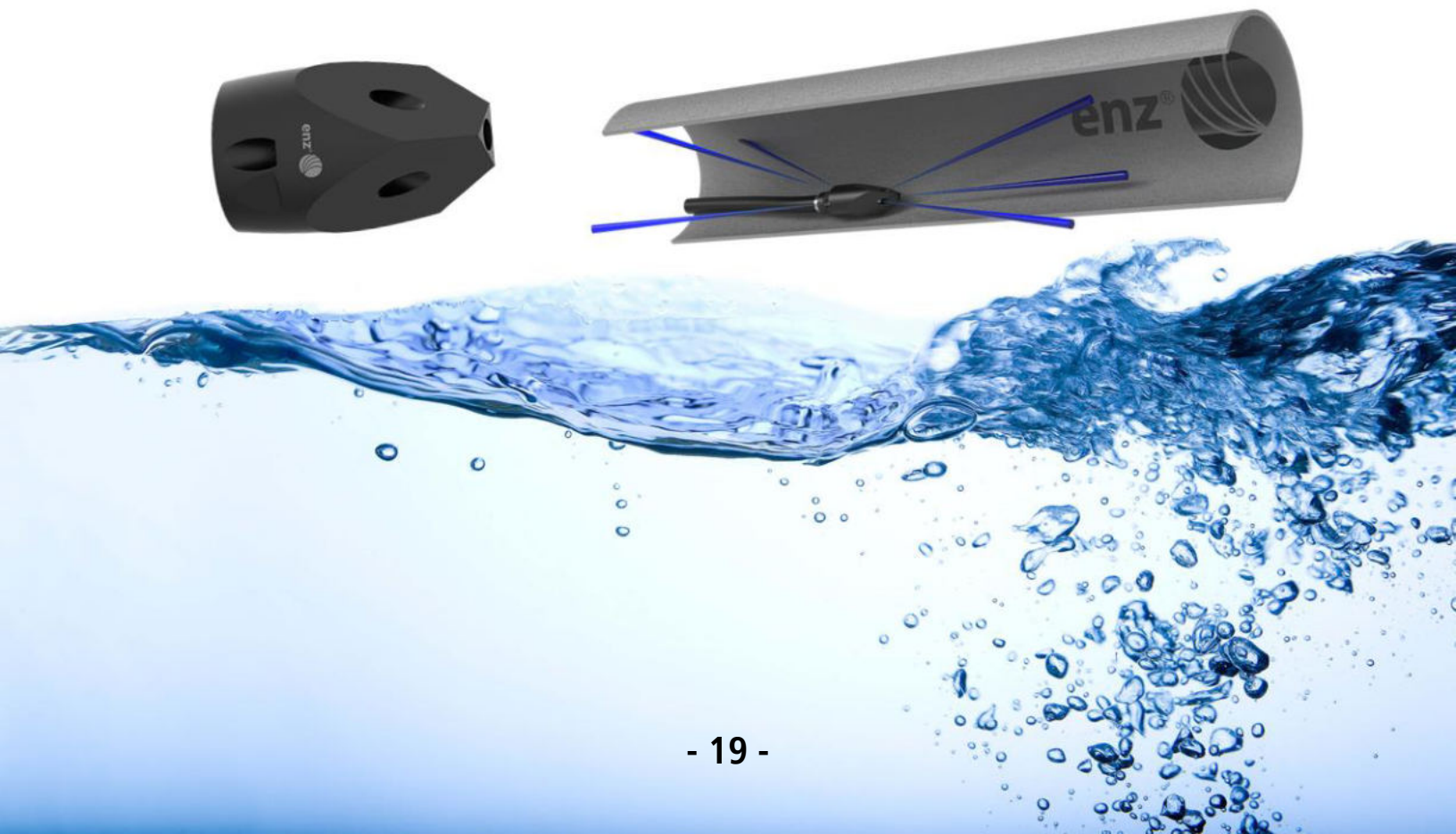
										
40.050-SP0	1/2"	3 - 8	13	6 x M8	1 x M8	0°	1.9 x 3.5	1.89	ok	7,200
40.075A-SP0	1/2"	3 - 8	13	8 x M8	1 x M8	0°	2.3 x 4.6	3.3	ok	7,200

Chisel point nozzles

Concentrated powerful advance by means of 4 front jet nozzles. The sharp edges cut, break and penetrate through every kind of blockage. Made of wear-resistant, hardened steel. All nozzles from art. 60.038 onward are provided with ceramic inserts. Because of this, the efficiency is considerably higher compared with those nozzles with drilled holes and the service life is several times longer.

Applications

- Penetrating of completely clogged pipes
- Opening of interlaced roots
- Opening of frozen pipelines



Silverline chisel point nozzles 1/8" NPT - 1/2"

										
60.012NSL15	1/8" NPT	1 - 2	4	3 x 0.95	4 x 0.50	25°	15°	0.6 x 1.0	0.04	5,000
60.025NSL15	1/4" NPT	1 - 2	4	3 x 0.90	4 x 0.60	25°	15°	0.8 x 1.3	0.06	5,000
60.050SL100	1/2"	2 - 6	26	3 x 2.40	4 x 1.10	25°	15°	1.3 x 2.2	0.31	5,000
60.050SL40	1/2"	2 - 6	11	3 x 1.50	4 x 0.80	25°	15°	1.3 x 2.2	0.31	5,000
60.050SL70	1/2"	2 - 6	18	3 x 1.80	4 x 0.90	25°	15°	1.3 x 2.2	0.31	5,000

Chisel point nozzles with centre spire 3/8" NPT - 1/2"

											
60.038N	3/8" NPT	1.1 - 3.9	7.9	3 x M4	4 x M4	20°	15°	1 x 1.7	0.18	ok	5,000
60.050	1/2"	2 - 6	13	3 x M6	4 x M4	25°	15°	1.3 x 2.2	0.07	ok	5,000

Chisel point nozzles with centre spire 1/2"

											
61.050	1/2"	2 - 6	13	3 x M6	3 x M4	25°	15°	1.3 x 3.2	0.32	ok	5,000

Accessory and wearing parts chisel point nozzles

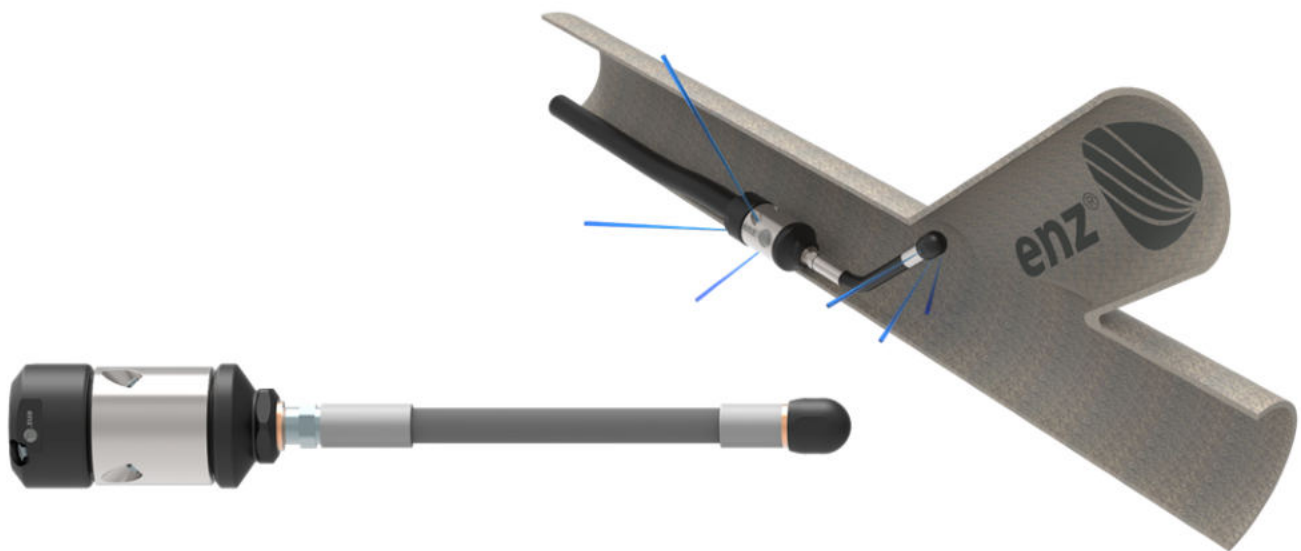
				
0061.0504		Centre spire for Pointed Nozzle 60.050	M4	0.2 x 1.0
				0.22

Guiding nozzles

The enz® steering nozzle was specially developed for targeted cleaning of pipe inlets. It is used to search for connections in ground pipes so that, for example, cleaning through a house connection can be avoided. The head nozzle on the flexible hose is used to enter the connection.

Applications

- For removal of loose rubble stone, gravel and soft deposits
- For navigating pipe branches



Guiding nozzles standard 1/2"



							
17.050-001	1/2"	2.4 - 5.9	13	6 x M8	1.89 x 10.51	2.09	5,000

Guiding nozzles rotative 1/4" NPT - 1/2"



								
17.028AN-101	1/4" NPT	1.2 - 3.9	2.9	4 x M4		1.1 x 8.2	0.6	5,000
17.028BN-101	3/8" NPT	1.2 - 3.9	2.9	4 x M4		1.1 x 8.2	0.6	5,000
17.028C-101	1/2"	1.2 - 3.9	2.9	4 x M4		1.1 x 8.2	0.5	5,000
17.040A-001	1/2"	3 - 6	11	4 x M6	3 x M6	1.7 x 10.4	1.46	5,000

Vibration guiding nozzle 1/2"



								
17.044AE-001	1/2"	3 - 6	11	4 x M4	3 x M6	1.7 x 11.5	1.54	5,000

Accessory and wearing parts guiding nozzles



				
17.9901		Ring screw with nut		0.04
17.9902		Accessories Set		0.25
95.001		Steering Set to 17.040A-001 / 17.044AE-001 / 17.050-001	1/4" L = 7.1"	0.25
95.101		Steering Set to 17.028xx-101	1/8" L = 6.2"	0.18

Flounder

This enz® nozzle is especially suited to clean flat pipes and channels. The flat design combined with the rounded corners and edges provides the nozzle with ideal gliding properties. Ceramic inserts and an optimized flow reversal create compact and aggressive water jets. The low and compact design facilitates access to a wide variety of pipes and channels.

Applications

- Appropriate for removing mud and loose rubble in flat pipes and channels, e.g. run-off gutters



Flounder 1/2"



									
70.050	1/2"	6 - 10	16	S1: 2 x M8, S2: 2 x M8	S1: 15°, S2: 7.5°	7.7 x 3.5 x 1.4	5.73	ok	3,600