

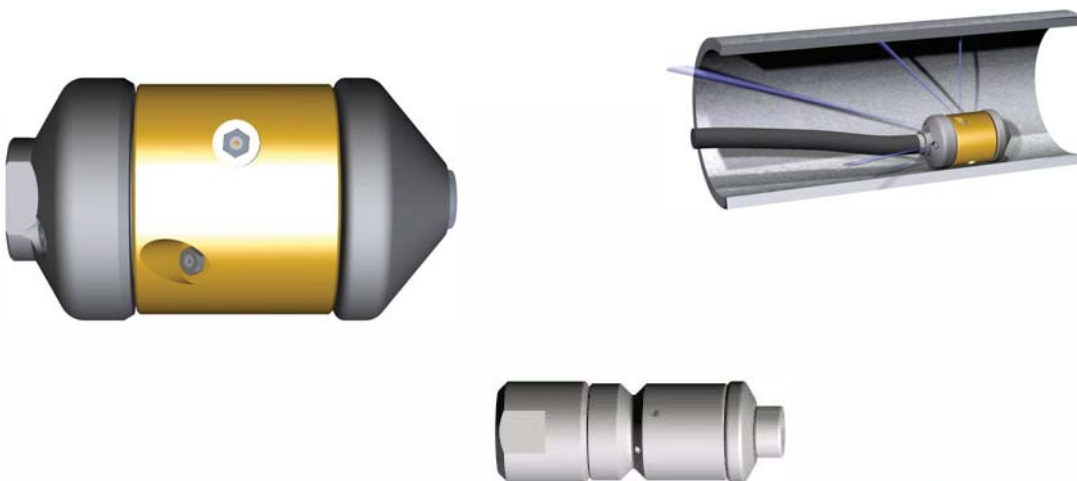
KBR Rotating combination nozzles

This all around enz golden jet® Combination nozzle is excellent for flushing out pipes as well as adjoining lateral pipes at any angle. The KBR nozzles combine 2 radial jets at a 90° angle and 2 semi-radial retro-jets at a 45° angle. As a result, the KBR nozzles combine excellent cleaning efficiency with low water consumption.

This combination allows both a forward thrust of the nozzle while simultaneously flushing away debris.

Applications

- To remove plastic deposits, soap, sludge, and small hair roots
- To clean heat exchangers
- Cleaning of grease lines in restaurant districts



KBR Rotating combination nozzles

KBR Rotating combination nozzles 1/16 NPT, 1/8 NPT - 3/4"

				
	04.011N	04.012N		
	1/16 NPT	1/8 NPT		
	0.5 - 1.2	0.5 - 1.2		
	3	3		
	90°/ 2 × 0.85 mm 45°/ 2 × 0.90 mm	90°/ 2 × 0.85 mm 45°/ 2 × 0.90 mm		
	—	—		
	*	*		
	0.43 × 1.22	0.47 × 1.22		
	0.04	0.04		
	5,075	5,075		
	—	—		
				
	04.016AxxN	04.016BxxN	04.016ASxxN	04.016BSxxN
	1/8 NPT	1/4 NPT	1/8 NPT	1/4 NPT
	0.7 - 2.4	0.7 - 2.4	0.7 - 2.4	0.7 - 2.4
	3	3	6	6
	4 × 0.70 – 1.10 mm	4 × 0.70 – 1.10 mm	4 × 0.70 – 1.10 mm	4 × 0.70 – 1.10 mm
	—	—	3 × 0.8	3 × 0.8
	*	*	—	—
	0.63 × 1.20	0.63 × 1.20	0.63 × 1.20	0.63 × 1.20
	0.07	0.07	0.05	0.05
	5,075	5,075	5,075	5,075
	—	—	—	—



	Connecting thread [inch]		Rotating nozzles		Maximum pressure [psi]
	Application range [inch]		Thrust jet		Recycling
	min. gpm at 1450 psi at the nozzle		Front jet	*	Option
	Measures [inch]		Weight [lb.]		

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	04.028AN	04.028BN	04.028ASN	04.040A	04.040B
	1/4 NPT	3/8 NPT	1/4 NPT	1/2	3/4
	1.2 - 4	1.2 - 4	1.2 - 4	3 - 6	3 - 6
	3	3	3	5	5
	4 × M4	4 × M4	4 × M4	4 × M6	4 × M6
	—	—	3 × M4	—	—
	*	*	—	*	*
	1.1 × 2.2	1.1 × 2.2	1.1 × 2.2	1.6 × 3.1	1.6 × 3.1
	0.44	0.44	0.44	1.21	1.21
	5,075	5,075	5,075	5,075	3,625
	—	—	—	—	—
					
	04.040AS	04.050A	04.050B	04.050AS	04.050BS
	1/2	1/2	3/4	1/2	3/4
	3 - 6	4 - 8	4 - 8	4 - 8	4 - 8
	11	18	18	18	18
	4 × M6	4 × M6	4 × M6	4 × M6	4 × M6
	3 × M6	—	—	3 × M6	3 × M6
	—	*	*	—	—
	1.6 × 3.2	2.0 × 3.9	2.0 × 3.9	2.0 × 3.9	2.0 × 3.9
	1.25	2.45	2.45	2.45	2.45
	5,075	5,075	3,625	5,075	3,625
	—	—	—	—	—

	Connecting thread [inch]		Rotating nozzles		Maximum pressure [psi]
	Application range [inch]		Thrust jet		Recycling
	min. gpm at 1450 psi at the nozzle		Front jet	*	Option
	Measures [inch]		Weight [lb.]		

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KBR Rotating combination nozzles 1" - 1 1/4"

			
	04.060	04.100A	04.100B
	1	1	1 1/4
	4 - 12	8 - 24	8 - 24
	21	53	53
	4 × M8	4 × M10	4 × M10
	3 × M8	3 × M10	3 × M10
	*	*	*
	2.4 × 4.4	4 × 7	4 × 7
	3.55	16.22	16.22
	3,625	3,625	3,625
	—	—	—

	Connecting thread [inch]		Rotating nozzles		Maximum pressure [psi]
	Application range [inch]		Thrust jet		Recycling
	min. gpm at 1450 psi at the nozzle		Front jet	*	Option
ØxL	Measures [inch]		Weight [lb.]		