






























# Rotopuls vibration nozzles

## Rotopuls KBR vibration nozzles 1/4" - 3/4"











				
	<b>01.028ANE</b>	<b>01.030AE</b>	<b>02.028ANE</b>	<b>02.028BNE</b>
	1/4 NPT	1/4 NPT	1 1/4 NPT	3/8 NPT
	1.5 - 4	1.5 - 4	1.5 - 4	1.5 - 4
	3	3	3	3
	2 x M4	2 x M4	2 x M4	2 x M4
	3 x M4	3 x M4	—	—
	*	—	—	—
	1.1 x 2.2	1.2 x 2.0	1.1 x 2.2	1.1 x 2.3
	0.42	0.33	0.40	0.44
	5,075	5,075	5,075	5,075
	—	—	—	—

## Rotopuls KBR vibration nozzles 1" - 1 1/4"

					
	<b>04.040AE</b>	<b>04.050AE</b>	<b>04.050BE</b>	<b>04.060EK</b>	<b>04.100BE</b>
	1/2	1/2	3/4	1	1 1/4
	3 - 6	4 - 8	4 - 8	4 - 12	8 - 24
	5	18	18	26	53
	4 x M4	4 x M6	4 x M6	4 x M6	4 x M10
	3 x M6	3 x M6	3 x M6	3 x M8	3 x M10
	*	*	*	*	*
	1.6 x 3.2	2.0 x 3.8	2.0 x 3.9	2.4 x 4.4	3.9 x 6.9
	1.16	2.18	2.18	3.56	16.00
	3,625	3,625	3,625	3,625	3,625
	—	—	—	—	—

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	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.]		

# Rotopuls vibration nozzles

## Vibration nozzles 1/2"



**04.044AE**

	1/2
	2.7 - 6
	5.2
	4 x M4
	3 x M6
	*
	1.7 x 3.5
	1.3
	3,076
	—

## Turbopuls for recycling water 1/2" - 1 1/4" (working pressure up to 2,900 psi)



	<b>410.060A</b>	<b>410.060A</b>	<b>410.080A*</b>	<b>410.080B*</b>	<b>410.120A</b>	<b>410.120B</b>
	1/2	3/4	1/2	3/4	1	1 1/4
	4 - 8	4 - 8	6 - 12	6 - 12	8 - 40	8 - 40
	16	16	32	32	40	40
	1 x M6	1 x M6	1 x M8	1 x M8	1 x M8	1 x M8
	3 x M8	3 x M8	6 x M8	6 x M8	6 x M10	6 x M10
	—	—	—	—	—	—
	2.5 x 7.1	2.5 x 7.1	3.1 x 8.3	3.1 x 8.3	4.7 x 12.6	4.7 x 12.6
	5.29	5.29	9.56	9.56	32.22	32.22
	2,900	2,900	2,900	2,900	2,900	2,900
	✓	✓	✓	✓	✓	✓

\* If you are using a 1" hose, it's recommended to reduce it to a 3/4" hose 95.BF100BM075-150 on the last meters in order to avoid any vibration loss on the nozzle, together with thrust booster 30.100Z.

	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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## Rotopuls vibration nozzles



### Twin-Kit (without Turbopuls)

410.1208		1
		from 16
		2 x 40
		14 x 28
		2,900
		✓



### Twin-Kit (without Turbopuls)

410.1208		1 1/4
		from 16
		2 x 40
		14 x 28
		2,900
		✓



### Soft impact head for 410.120A/B

00410.12051	Soft impact head for 410.120A/B
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### Pointed center for Turbopuls for recycling water 1/2" - 1 1/4" (working pressure up to 2,900 psi)

00410.08010**		0.6 x 2.4
		0.15
00410.12010**		0.8 x 2.8
		0.30



### HP hose

95.BF100BM075-150	Lenght 59 inch, DN16
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High Performance Tool

	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.]		

## Rotopuls vibration nozzles



**Thrust booster**  
**30.100Z**

	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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