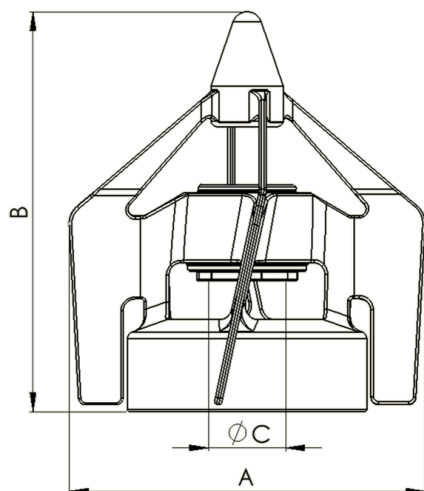


# Zero-g

## Mix Head

Zero-g mixers are the base line of Metenovas mixer program. They are very versatile and covers a vast range of applications all through the process chain.

General  
Mixing  
Applications



### Measurements

Mixer model	Article Number	A mm (in)	B mm (in)	ØC mm (in)	Weight kg (lb)
ZG1	ZG05509-01117	70 (2.76)	86.5 (3.41)	18 (0.71)	0.6 (1.3)
ZG2	ZG51509-00940	96 (3.78)	86.5 (3.41)	18 (0.71)	0.7 (1.5)
ZG3	ZG12509-00418	117 (4.61)	156.3 (6.15)	32 (1.26)	1.6 (3.5)
ZG5	ZG52509-00419	148 (5.83)	166.3 (6.55)	32 (1.26)	2.1 (4.6)
ZG6	ZG13509-00420	160 (6.30)	167.6 (6.60)	32 (1.26)	2.4 (5.3)
ZG7	ZG23509-00421	177 (6.97)	171.3 (6.74)	32 (1.26)	2.5 (5.5)
ZG8	ZG53509-00422	236 (9.29)	193.0 (7.60)	40 (1.57)	3.5 (7.7)
ZG9	ZG14509-00423	300 (11.81)	205.0 (8.07)	40 (1.57)	5.0 (11.0)
ZG10	ZG24509-00424	350 (13.78)	210.5 (8.29)	40 (1.57)	5.8 (12.8)

### Product key

#### Complete item number with add-on

ZGXXXXX-□XXXXX □ = -, A, B, C, D, E

	Standard	Add-on				
	-	A	B	C	D	E
Material	Stainless Steel 316L/EN 1.4404	Stainless Steel 316L/EN 1.4435	Stainless Steel 904L/EN 1.4539	Hastelloy C22	Hastelloy C276	AL6XN

## General information

<b>Certificate</b>	EN10204 3.1
<b>Female Sleeve</b>	Silicon Carbide (SiC)
<b>O-Rings</b>	FDA & USP class VI compliant EPDM
<b>Surface Roughness</b>	Ra ≤ 0.38 µm (15 µin)
<b>Surface Treatment</b>	Electro polished. Non animal origin polishing compounds are used.
<b>Operating Temp</b>	5°C - 150°C (41°F - 302°F)
<b>Design Pressure</b>	-1 – 7 barg (-14.5 – 101.5 psig)
<b>pH Range</b>	1 – 14

## Options

<b>Mixer model</b>	<b>Option 1</b>	<b>Option 2</b>	<b>Option 3</b>
	<b>Silicone platinum cured</b>	<b>Viton</b>	<b>Kalrez</b>
	<b>O-rings in lieu of EPDM</b>	<b>O-rings in lieu of EPDM</b>	<b>O-rings in lieu of EPDM</b>
<b>ZG1</b>	ZG00013-04173	ZG00013-03130	ZG00013-03136
<b>ZG2</b>	ZG00013-04173	ZG00013-03130	ZG00013-03136
<b>ZG3</b>	ZG00013-04174	ZG00013-03131	ZG00013-03137
<b>ZG5</b>	ZG00013-04174	ZG00013-03131	ZG00013-03137
<b>ZG6</b>	ZG00013-04174	ZG00013-03131	ZG00013-03137
<b>ZG7</b>	ZG00013-04174	ZG00013-03131	ZG00013-03137
<b>ZG8</b>	ZG00013-04175	ZG00013-03132	ZG00013-03138
<b>ZG9</b>	ZG00013-04175	ZG00013-03132	ZG00013-03138
<b>ZG10</b>	ZG00013-04175	ZG00013-03132	ZG00013-03138



www.metenova.com

Phone: +46 (0)31-335 95 00 | +1(908) 537 4199 | E-mail: info@metenova.com

The information in this publication is subject to change without prior notice. The information in this document is believed to be complete and accurate at the time of publication. Metenova assumes no responsibility for any errors that may appear in this document. Customer is responsible for determining Metenova's product will perform suitable in the intended application