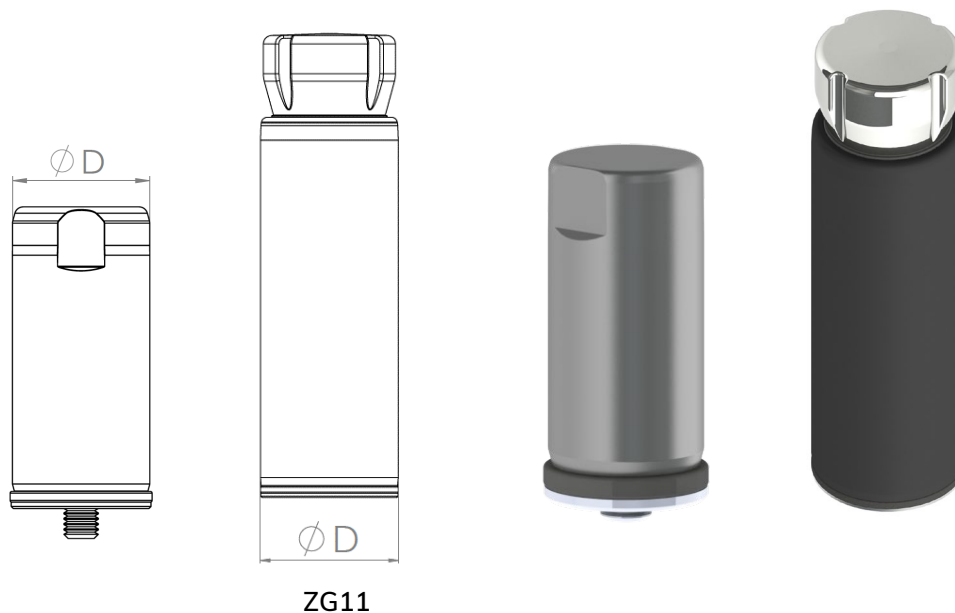


Zero-g

Male Post

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

Size	Article Number	ØD mm (in)	Suitable for
Male Post 18 mm	ZG00507-00827	18 (0.71)	ZG1, ZG2, ZG2P, HP2 & HS2
Male Post 32 mm	ZG00507-00199	32 (1.26)	ZG3, ZG5, ZG6, ZG7, ZG5P, ZG7P, HP5 & HS5
Male Post 40 mm	ZG00507-00329	40 (1.57)	ZG8, ZG9, ZG10, HP8 & HS8
Male Post 48 mm	ZG00507-06321	48 (1.89)	ZG11

General Information

Material wetted parts	Silicon Carbide (SSiC); FDA CFR21 & USP class VI Repeller Kit - Stainless Steel 316L/ EN 1.4404 (Other materials are available upon request).
O-rings	EPDM; FDA CFR21 §177.2600 & USP class VI
Surface Roughness	Ra ≤ 0.38 µm (15 µin)
Operating Temperature	5°C - 150°C (41°F - 302°F)
pH Range	1 - 14 (SSiC)
Design Pressure	-1 - 7 barg (-14.5 - 101.5 psig)
Packing and Marking	Items are individually packed and for traceability purposes marked with item & id no.
Quality Assurance	Metenova Quality Assurance system ensures the quality and traceability at all stages of the process.

Male Post Repeller

Product	Article Number	Suitable for
Male Post Repeller 48 mm	ZG00507-06252	ZG11

Options

Article Number	ZG00507-00827	ZG00507-00199	ZG00507-00329	ZG00507-06321
Product	Male Post 18 mm	Male Post 32 mm	Male Post 40 mm	Male Post 48 mm
Option 1 Silicone Platinum Cured O-rings in lieu of EPDM	ZG00013-04170	ZG00013-04171	ZG00013-04172	*
Option 2 Viton O-rings in lieu of EPDM	ZG00013-03127	ZG00013-03128	ZG00013-03129	*
Option 3 Kalrez O-rings in lieu of EPDM	ZG00013-03133	ZG00013-03134	ZG00013-03135	*

* Available upon request

Tools specification datasheet

Lifting Tool	Tightening Tool
DS-022	DS-022



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