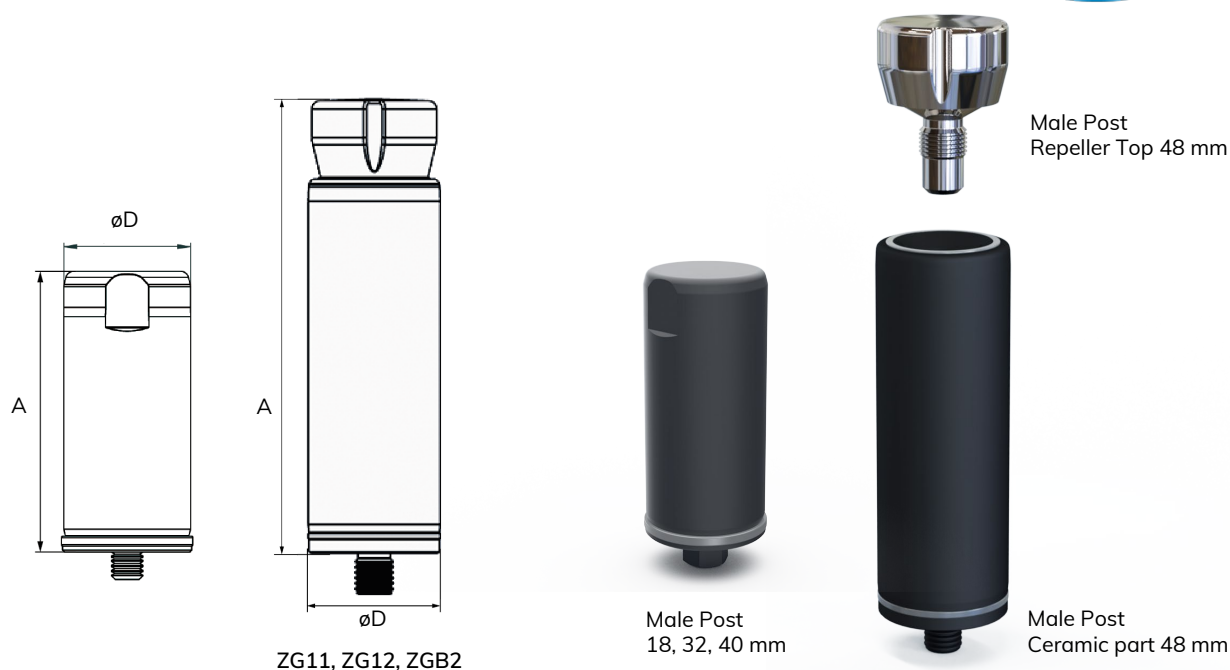


Zero-g

Male Post

Aseptic design with a level, easy-to-clean surface for hygienic operation. Available in multiple sizes for seamless integration.

General
Mixing
Applications



Measurements

Size	Article Number	A mm (in)	ØD mm (in)	Suitable for
Male Post 18 mm	ZG00507-00827	40.0 (1.57)	18 (0.71)	ZG1, ZG2, ZG2P, HP2 & HS2
Male Post 32 mm	ZG00507-00199	70.5 (2.78)	32 (1.26)	ZG3, ZG5, ZG6, ZG7, ZG5P, ZG7P, HP5 & HS5
Male Post 40 mm	ZG00507-00329	75.5 (2.97)	40 (1.57)	ZG8, ZG9, ZG10, ZGB1, HP8 & HS8
Male Post Ceramic part 48 mm	ZG00507-A3013215	165.8 (6.53)	48 (1.89)	ZG11, ZG12, ZGB2
Male Post Repeller Top 48 mm				

General Information

Material in Media Contact	Silicon Carbide (SiC); FDA CFR21 & USP class VI Male Post Repeller Top – Stainless Steel ASME TP 316L acc.to SA-479 & EN 1.4435 acc. to EN 10272*
O-rings	EPDM; FDA CFR21 §177.2600 & USP class VI
Surface Roughness	Ra ≤ 0.38 µm (15 µin)
Operating Temperature	0°C - 150°C (32°F - 302°F)
pH Range	1 – 14 (SiC)
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.

* Other materials available upon request

Options

Article Number	ZG00507-00827	ZG00507-00199	ZG00507-00329	ZG00507-A3013215
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