

Specification Sheet

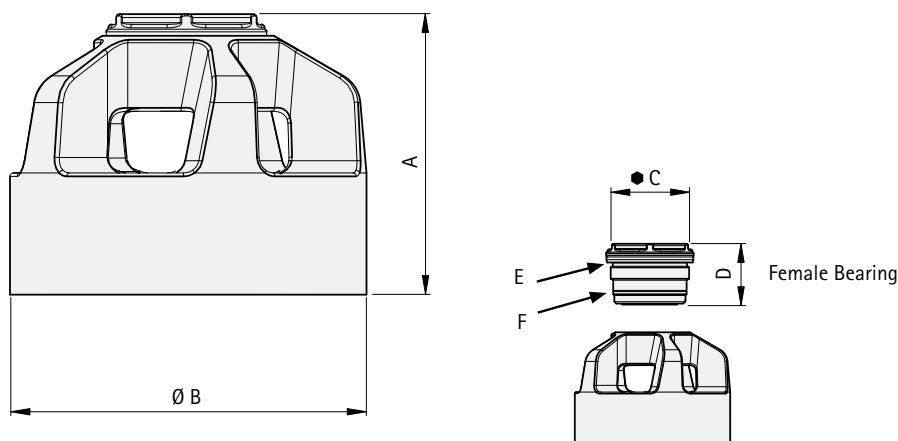
NovAseptic® Mixer, Mixing Head, USM

Product Description

NovAseptic® mixers offer a complete solution for mixing throughout the process line and are designed for a wide variety of mixing applications in the pharmaceutical and biotechnology industries.

Catalogue Number:

G10-###



Nominal Dimensions in mm (in.)

G10-###	A	B	● C	D	O-Ring E	O-Ring F	Compatible Mixer
G10-012	80.5 (3.17)	104 (4.09)	M27	32.5 (1.28)	40.95x2.62 (1.612x0.103)	34.6x2.62 (1.363x0.103)	USM T60
G10-011	101.2 (3.98)	141 (5.55)	M36	45 (1.77)	56.82x2.62 (2.237x0.103)	47.29x2.62 (1.862x0.103)	USM T260

Specifications

Net Weight (approximate)		
	USM T60 (G10-012)	USM T260 (G10-011)
Weight kg (lb)	2.2 (4.85)	3.4 (7.50)

Material				
	Mixing Head Stainless steel in compliance with		Female Bearing Silicone Carbide in Compliance with	O-Ring
Material Code	316L	EN 1.4435	Ceramic SiC (SsiC)	EPDM
	ASME® SA-479	EN 10272	-	-
	ASME A240	EN 10028-7/EN 10088-2	-	-

Spare Part		
	USM T60 (G11-005)	USM T260 (G11-006)
Female Bearing		

Additional Information	
Surface Roughness	Surface Ra ≤ 0.5 µm (20 µin)
Surface Treatment	Electropolished
Operating Temperature*	5 to 135 °C (41 to 275 °F)
pH Range	1–14
Labeling	Each Mixing Head is individually labeled for full traceability according to our QA routines.
Packaging	The Mixing Head is packaged in a closed box.
Quality Control	Our Quality Assurance System guarantees the control and traceability at all stages of the manufacturing.
Options	For non-standard NovAseptic® Mixer Options, please contact your local sales representative.

*Note: The assembled NovAseptic® Mixer may have different design temperature and/or pressure limits. The weakest part in the assembled product determines the maximum design temperature and pressure limits.

To Place an Order or Receive Technical Assistance

In the U.S. and Canada, call toll-free
1-800-645-5476

For other countries across Europe and the world,
please visit www.millipore.com/offices

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