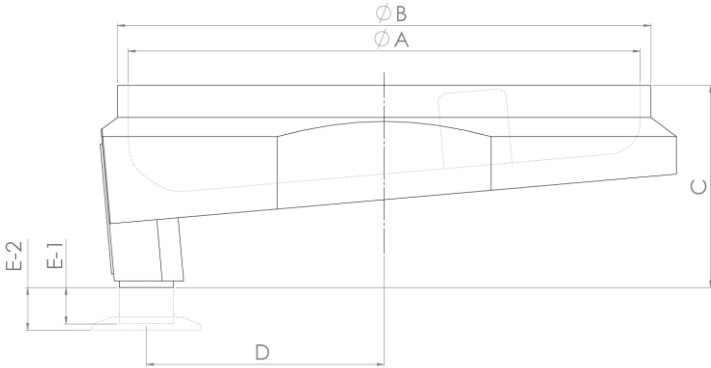


Dished End

Zero-g

The Dished End program is a product line designed to enhance the mixing performance when dealing with smaller vessels.



Specifications

Item number	Description	øA mm (in)	øB mm (in)	C mm (in)	Mixer
D14Z2G3-05080	Dished End ID140, ZG2, 1" GEMÜ TOV	140 (5.51)	150 (5.91)	79.2 (3.12)	ZG2
D19Z2G3-05081	Dished End ID190, ZG2, 1" GEMÜ TOV	190 (7.48)	200 (7.87)	92.7 (3.65)	ZG2
D24Z2G3-05082	Dished End ID240, ZG2, 1" GEMÜ TOV	240 (9.45)	250 (9.84)	94.6 (3.72)	ZG2
D29Z2G3-05083	Dished End ID290, ZG2, 1" GEMÜ TOV	290 (11.42)	300 (11.81)	115.6 (4.55)	ZG2

Specifications, Add-ons

Description	D mm (in)	E - 1 mm (in)	E - 2 mm (in)
D14Z2G3-05080	62.8 (2.47)	14.5 (0.57)	20 (0.79)
D19Z2G3-05081	86.6 (3.41)	14.5 (0.57)	20 (0.79)
D24Z2G3-05082	111.4 (4.39)	14.5 (0.57)	20 (0.79)
D29Z2G3-05083	132.2 (5.20)	14.5 (0.57)	20 (0.79)

Additional information

Operating Temp	5°C -150°C (41°F -302°F) Environment Temp 0°C -40°C (32°F -104°F)
Operating Pressure	-1 – 7 barg (-14.7 – 103 psig)
Surface Roughness Product contact	Ra ≤ 0.38 µm (15 µin)
Surface Treatment	Mirror polished. Non animal origin polishing compounds are used.
Product contact material	Stainless Steel 316L/1.4435 ASME SA-479 EN 10272 (PED) (Other materials are available upon request)

- Note: Use Dished End compatible Drive Unit

General guide for Dished End GEMÜ minimum volume for continuous mixing

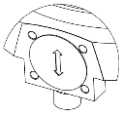
Dished End inner diameter	ZG2
D14Z2G3-05080	0.82 L
D19Z2G3-05081	1.68 L
D24Z2G3-05082	2.85 L
D29Z2G3-05083	4.26 L

General guide for Dished End GEMÜ minimum volume for last drop mixing

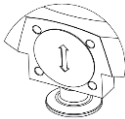
Dished End inner diameter	ZG2
D14Z2G3-05080	0.10 L
D19Z2G3-05081	0.29 L
D24Z2G3-05082	0.53 L
D29Z2G3-05083	0.83 L

Add-ons

	1" TOV
Option 1 Extended Butt End	ZG00514-05375
Option 2 TC	ZG00514-05376



Option 1:
Extended
Butt end



Option 2:
TC



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