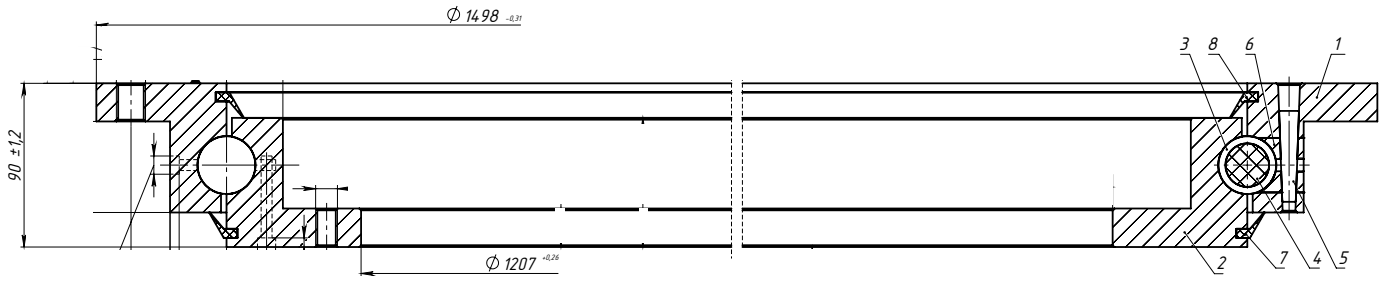
Datasheet

Slewing Bearing for an EIRICH DEV 29/4 Intensive Mixer

LU1355.32Z1

Assembly drawing



Section B-B. All dimensions in millimetres. Drawings are not to scale.

1 Outer ring 2 Inner ring 3 Ball 4 Separator 5 Taper pin 6 Plug 7/8 Seals

Configuration

Bearing design	Single-row ball, ungeared
Application*	EIRICH DEV 29/4 intensive mixer
Outside diameter	1498 mm (0 / -0.31)
Bore diameter	1207 mm (+0.26 / 0)
Overall height	90 ±1.2 mm

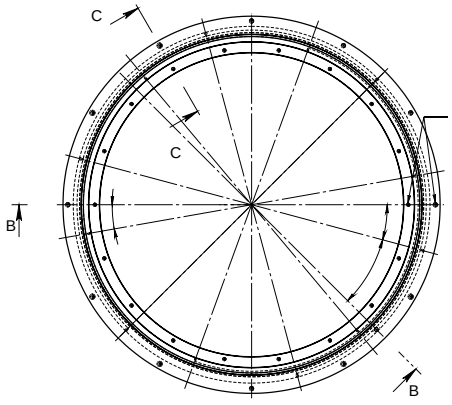
Bearing overview

Assembly mass

192 kg

Principal envelope dimensions are shown above.

Refer to the approved drawing for mounting details.



Bearing plan view

Material, operation & mounting

Material & operating conditions		Mounting	
Ring material	**50Mn or equivalent**	Outer ring holes	**6 × M16-7H; 6 × Ø17.5**
Operating temperature	**-45 to +90 °C**	Inner ring holes	**18 × M12-7H**
Lubrication	**High-temp. grease, pre-filled**	Bolt circles (BCD)	**Ø1460 / Ø1245 mm (outer/inner)**