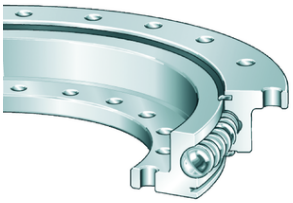
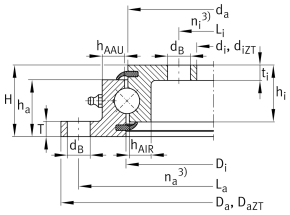


VLU200944

Slewing ring, 4 point contact bearing, without gear teeth

Slewing ring, 4 point contact bearing, without gear teeth

Informacje techniczne



Twoja aktualna wersja produktu

Radial internal clearance	Standard_VL	Standard radial clearance 0 to 0,5 and axial tilting clearance 0 to 0,7

Main Dimensions & Performance Data

d_i	834 mm	Inner diameter inner ring
	0 mm	Inner diameter inner ring lower tolerance
	0,7 mm	Inner diameter inner ring upper tolerance
H	56 mm	Height
D_a	1.048 mm	Outside Diameter
	-0,7 mm	Outside diameter lower tolerance
	0 mm	Outside diameter upper tolerance
T	12 mm	Length centering outer ring
t	12 mm	Length centering inner ring
h_a	44,5 mm	Width outer ring
h_i	44,5 mm	Width inner ring
≈m	54,125 kg	Masa

Dimensions

D_i	945,5 mm	Inner diameter outer ring
	0,7 mm	Inner diameter outer ring upper tolerance
	0 mm	Inner diameter outer ring lower tolerance
d_a	942,5 mm	Outside diameter inner ring
	0 mm	Outside diameter inner ring upper tolerance
	-0,7 mm	Outside diameter inner ring lower tolerance
d_B	18 mm	Fixing bore
L_a	1.020 mm	Pitchcircle diameter fixing holes outer ring
n_a	16	Number of fixing holes in outer ring
L_i	862 mm	Pitchcircle diameter fixing holes inner ring
n_i	20	Number of fixing holes in inner ring
$F_{r\,zul}$	124.800 N	Max. radial load fixing screws (friction locking)
h_A	20 mm	Ring cross section

Temperature range

T_{min}	-25 °C	Operating temperature min.
T_{max}	80 °C	Operating temperature max.

Calculation factors

C_a	188.000 N	Basic dynamic load rating, axial
C_{0a}	670.000 N	Basic static load rating, axial
C_r	170.000 N	Basic dynamic load rating, radial (for radial load only)
C_{0r}	250.000 N	Basic static load rating, radial (for radial load only)

Właściwości

- Obciążenie promieniowe
- Obciążenie osiowe jednokierunkowe
- Obciążenie osiowe dwukierunkowe
- Momenty względem wszystkich osi
- Smarowanie smarem
- Uszczelnienie dwustronne
- Łożysko gabarytowe