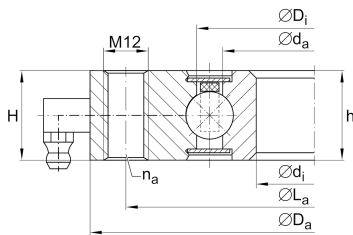


VU130225

Slewing ring, 4 point contact bearing, without gear teeth

Four point contact bearings without gear teeth, sealed on both sides

Informacje techniczne



Main Dimensions & Performance Data

d _i	200 mm	Inner diameter inner ring
	0 mm	Inner diameter inner ring lower tolerance
	0,03 mm	Inner diameter inner ring upper tolerance
H	24 mm	Height
D _a	290 mm	Outside Diameter
h _a	24 mm	Width outer ring
h _i	24 mm	Width inner ring
	0,02 mm	Normal radial clearance min.
	0,06 mm	Normal radial clearance max.
	0,05 mm	Normal axial clearance min.
	0,16 mm	Normal axial clearance max.
≈m	5,46 kg	Masa

Dimensions

D _i	237,6 mm	Inner diameter outer ring
d _a	213 mm	Outside diameter inner ring
	M12	Tread fixing bore
L _a	270 mm	Pitchcircle diameter fixing holes outer ring
n _a	6	Number of fixing holes in outer ring
F _{r zul}	19.800 N	Max. radial load fixing screws (friction locking)



Temperature range

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

Calculation factors

C _a	48.000 N	Basic dynamic load rating, axial
C _{0a}	203.000 N	Basic static load rating, axial
C _r	43.500 N	Basic dynamic load rating, radial (for radial load only)
C _{0r}	93.000 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