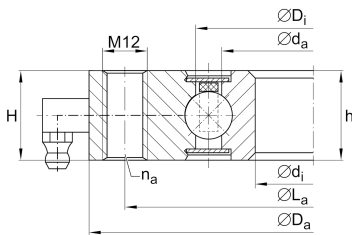


**VU130225**

Slewing ring, 4 point contact bearing, without gear teeth

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

Technical information

**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.
$\approx m$	5,46 kg	Weight

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
$F_{r\text{ zul}}$	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)

Characteristics



Radial load



Axial load in one direction



Axial load in two directions



Moments about all axes



Grease Lubrication



Sealed on both sides