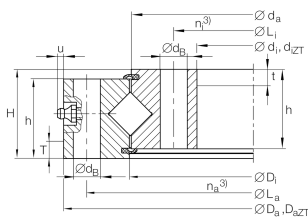


XU160260-ZT

Slewing ring, Crossed roller bearing, without gear teeth

Crossed roller bearings without gear teeth,
sealed on both sides

Informacje techniczne



Twoja aktualna wersja produktu

Centering	ZT	Centering on inner and outer ring
-----------	----	-----------------------------------

Main Dimensions & Performance Data

d _i	191 mm	Bore Diameter
d _i ZT	193 mm	Diameter centring inner ring
	IT8	Diameter centring inner ring tolerance
t	7 mm	Length centering inner ring
D _a	329 mm	Outside Diameter
D _a ZT	327 mm	Diameter centring outer ring
	-IT8	Diameter centring outer ring tolerance
T	7 mm	Length centering outer ring
H	46 mm	Height
≈m	15,2 kg	Masa



Dimensions

D _i	261 mm	Inner diameter outer ring
h _a	41 mm	Height outer ring
L _a	305 mm	Pitchcircle diameter fixing holes outer ring
n _a	20	Number of fixing holes in outer ring
d _a	259 mm	Outside diameter inner ring
h _i	41 mm	Height of inner ring
d _B	14 mm	Fixing bore
L _i	215 mm	Pitchcircle diameter fixing holes inner ring
n _i	20	Number of fixing holes in inner ring
u _{max}	3,5 mm	Max. protrusion lubrication nipple
VSP _{min}	0 mm	Min. bearing preload
VSP _{max}	0,02 mm	Maximum bearing preload

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	80 °C	Operating temperature max.

Calculation factors

C _a	198.000 N	Basic dynamic load rating, axial
C _r	141.000 N	Basic dynamic load rating, radial (for radial load only)
C _{0a}	405.000 N	Basic static load rating, axial
C _{0r}	199.000 N	Basic static load rating, radial (for radial load only)

F _{r zu.}	78.000 N	Max. radial load screws
--------------------	----------	-------------------------



Właściwości



Obciążenie promieniowe



Obciążenie osiowe jednokierunkowe



Obciążenie osiowe dwukierunkowe



Momenty względem wszystkich osi



Smarowanie smarem



Uszczelnienie dwustronne



Łożysko gabarytowe