

NU 310 ECJ

Popular item

SKF Explorer

Dimensions

d	50	mm
D	110	mm
B	27	mm
D ₁ ≈	91.4	mm
F	65	mm
r _{1,2} min.	2	mm
r _{3,4} min.	2	mm
s	max. 1.9	mm

Abutment dimensions

d _a min.	60	mm
d _a max.	63	mm
d _b min.	67	mm
D _a max.	99.6	mm
r _a max.	2	mm
r _b max.	2	mm

Calculation data

Basic dynamic load rating	C	127	kN
Basic static load rating	C ₀	112	kN
Fatigue load limit	P _u	15	kN
Reference speed		6700	r/min
Limiting speed		8000	r/min
Calculation factor	k _r	0.15	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

Mass

Mass bearing	1.18	kg
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Associated products

Angle ring	HJ 310 EC
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