

NU 210 ECP

Popular item

SKF Explorer

Dimensions

d	50	mm
D	90	mm
B	20	mm
D ₁ ≈	77.4	mm
F	59.5	mm
r _{1,2} min.	1.1	mm
r _{3,4} min.	1.1	mm
s	max. 1.5	mm

Abutment dimensions

d _a min.	57	mm
d _a max.	57.5	mm
d _b min.	61	mm
D _a max.	82.4	mm
r _a max.	1	mm
r _b max.	1	mm

Calculation data

Basic dynamic load rating	C	73.5	kN
Basic static load rating	C ₀	69.5	kN
Fatigue load limit	P _u	8.8	kN
Reference speed		8500	r/min
Limiting speed		9000	r/min
Calculation factor	k _r	0.15	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

Mass

Mass bearing	0.47	kg
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Associated products

Angle ring	HJ 210 EC
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