

NU 208 ECP

Popular item

SKF Explorer

Dimensions

d	40	mm
D	80	mm
B	18	mm
D ₁ ≈	67.4	mm
F	49.5	mm
r _{1,2} min.	1.1	mm
r _{3,4} min.	1.1	mm
s	max. 1.4	mm

Abutment dimensions

d _a min.	47	mm
d _a max.	48	mm
d _b min.	51	mm
D _a max.	72.8	mm
r _a max.	1	mm
r _b max.	1	mm

Calculation data

Basic dynamic load rating	C	62	kN
Basic static load rating	C ₀	53	kN
Fatigue load limit	P _u	6.7	kN
Reference speed		9500	r/min
Limiting speed		11000	r/min
Calculation factor	k _r	0.15	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

Mass

Mass bearing	0.37	kg
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Associated products

Angle ring	HJ 208 EC
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