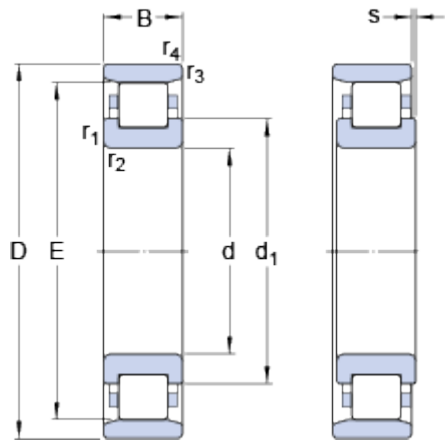


N 313 ECP

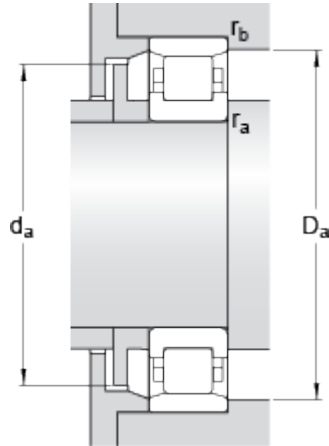
SKF Explorer

Dimensions



d		65	mm
D		140	mm
B		33	mm
d ₁	≈	90.5	mm
E		124.5	mm
r _{1,2}	min.	2.1	mm
r _{3,4}	min.	2.1	mm
s	max.	2.2	mm

Abutment dimensions



d _a	min.	77	mm
d _a	max.	122	mm
D _a	min.	127	mm
D _a	max.	129	mm
r _a	max.	2	mm
r _b	max.	2	mm

Calculation data

Basic dynamic load rating	C	212	kN
Basic static load rating	C	196	kN
Fatigue load limit	P _u	25.5	kN
Reference speed		5300	r/min
Limiting speed		6000	r/min
Calculation factor	k _r	0.12	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

Mass

Mass bearing	2.18	kg
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