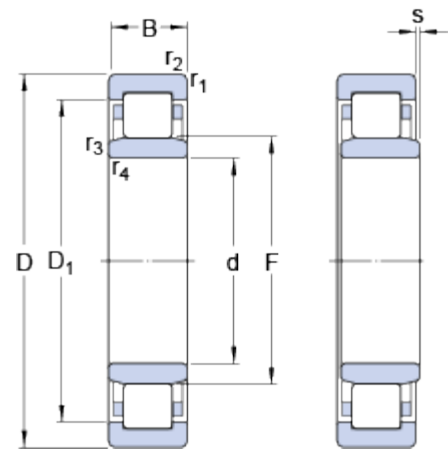




NU 2309 ECP

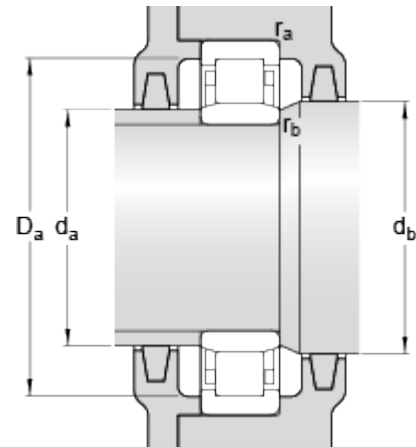
SKF Explorer

Dimensions



d	45	mm
D	100	mm
B	36	mm
D ₁	≈ 83.2	mm
F	58.5	mm
r _{1,2}	min. 1.5	mm
r _{3,4}	min. 1.5	mm
s	max. 3.2	mm

Abutment dimensions



d _a	min.	54	mm
d _a	max.	56	mm
d _b	min.	60	mm
D _a	max.	91.4	mm
r _a	max.	1.5	mm
r _b	max.	1.5	mm

Calculation data

Basic dynamic load rating	C	160	kN
Basic static load rating	C ₀	153	kN
Fatigue load limit	P _u	20	kN
Reference speed		7500	r/min
Limiting speed		8500	r/min
Calculation factor	k _r	0.25	
Limiting value	e	0.3	
Axial load factor	Y	0.4	

Mass

Mass bearing	1.27	kg
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