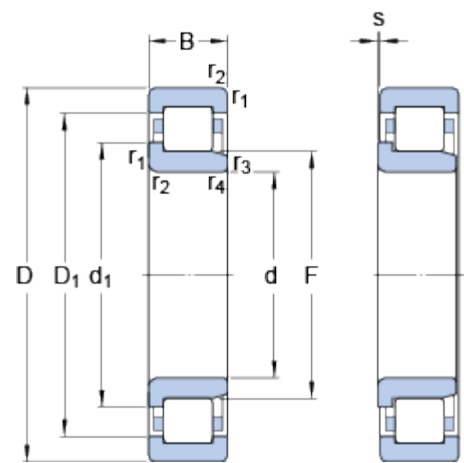


►

NJ 210 ECP

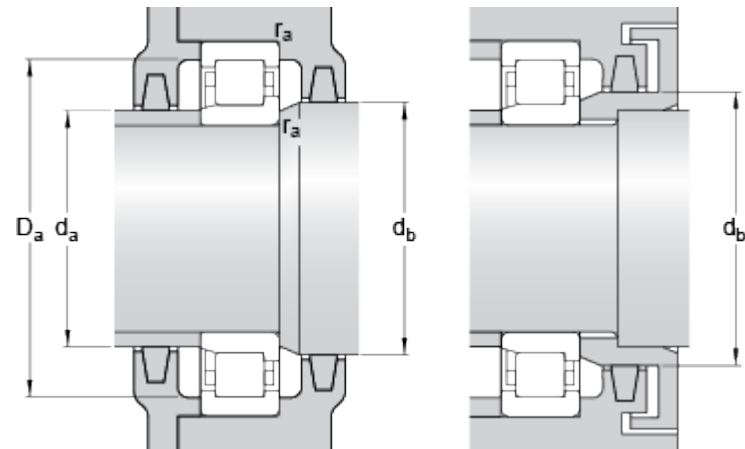
SKF Explorer

Dimensions



d	50	mm
D	90	mm
B	20	mm
d_1	≈ 64	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. 66	mm
D_a	max. 82.4	mm
r_a	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	0.49	kg
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