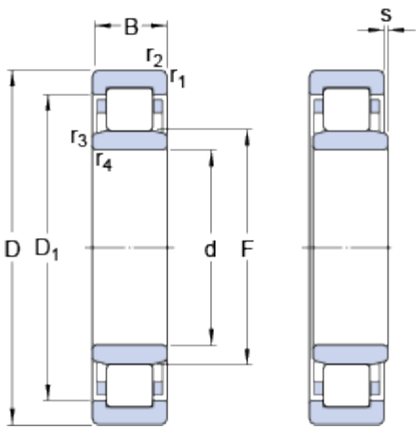
NU 207 ECJ

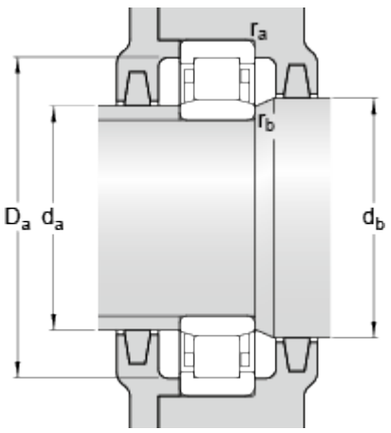
Popular item
SKF Explorer

Dimensions



d		35	mm
D		72	mm
B		17	mm
D_1	≈	60.33	mm
F		44	mm
$r_{1,2}$	min.	1.1	mm
$r_{3,4}$	min.	0.6	mm
s	max.	1.3	mm

Abutment dimensions



d_a	min.	39.8	mm
d_a	max.	42.2	mm
d_b	min.	46	mm
D_a	max.	65.1	mm
r_a	max.	1	mm
r_b	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	56	kN
Basic static load rating	C_0	48	kN
Fatigue load limit	P_u	6.1	kN
Reference speed		11000	r/min
Limiting speed		12000	r/min
Calculation factor	k_r	0.15	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

Mass

Mass bearing	0.31	kg

Associated products

Angle ring	HJ 207 EC