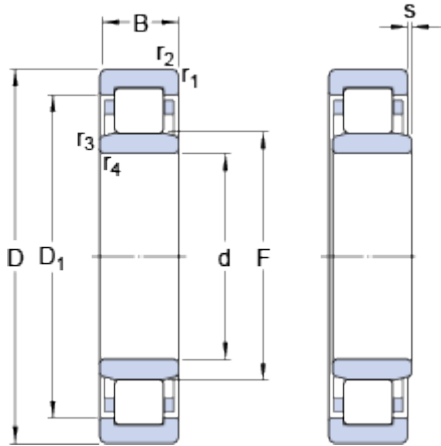


# NU 203 ECP

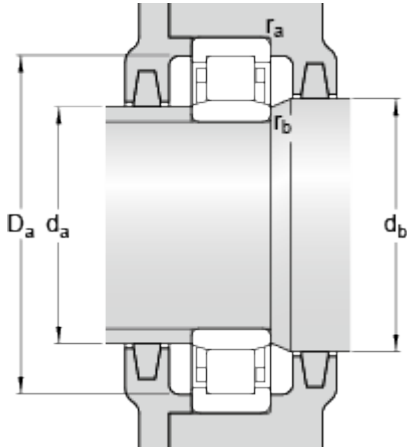
SKF Explorer

## Dimensions



d		17	mm
D		40	mm
B		12	mm
D <sub>1</sub>	≈	32.35	mm
F		22.1	mm
r <sub>1,2</sub>	min.	0.6	mm
r <sub>3,4</sub>	min.	0.3	mm
s	max.	1	mm

## Abutment dimensions



d <sub>a</sub>	min.	19.9	mm
d <sub>a</sub>	max.	21.1	mm
d <sub>b</sub>	min.	24	mm
D <sub>a</sub>	max.	36	mm
r <sub>a</sub>	max.	0.6	mm
r <sub>b</sub>	max.	0.3	mm

## Calculation data

Basic dynamic load rating	C	20	kN
Basic static load rating	C	14.3	kN
Fatigue load limit	P <sub>u</sub>	1.73	kN
Reference speed		20000	r/min
Limiting speed		22000	r/min
Calculation factor	k <sub>r</sub>	0.15	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

## Mass

Mass bearing		0.068	kg
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