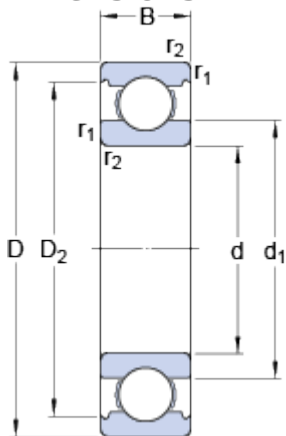


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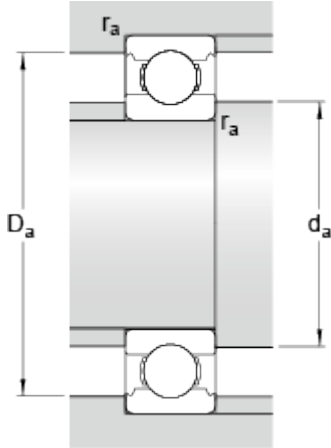
SKF Explorer

Dimensions



d		110	mm
D		200	mm
B		38	mm
d ₁	≈	138	mm
D ₂	≈	176.7	mm
r _{1,2}	min.	2.1	mm

Abutment dimensions



d _a	min.	122	mm
D _a	max.	188	mm
r _a	max.	2	mm

Calculation data

Basic dynamic load rating	C	151	kN
Basic static load rating	C	118	kN
Fatigue load limit	P _u	4	kN
Reference speed		6700	r/min
Limiting speed		4300	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	14.3	

Mass

Mass bearing		4.45	kg
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