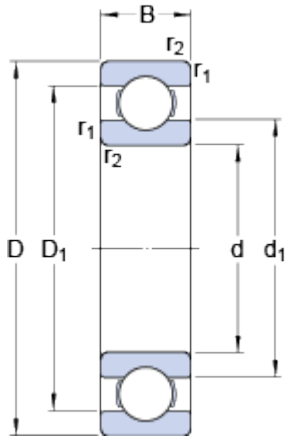


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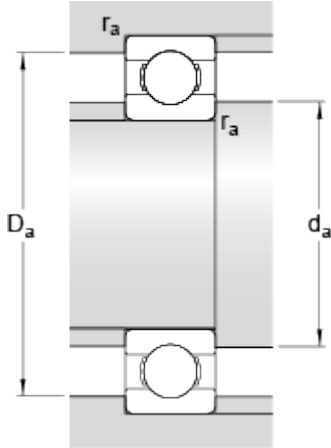
SKF Explorer

Dimensions



d		65	mm
D		100	mm
B		11	mm
d ₁	≈	76.5	mm
D ₁	≈	88.35	mm
r _{1,2}	min.	0.6	mm

Abutment dimensions



d _a	min.	68.2	mm
D _a	max.	96.8	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	22.5	kN
Basic static load rating	C	19.6	kN
Fatigue load limit	P _u	0.83	kN
Reference speed		14000	r/min
Limiting speed		9000	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	16.3	

Mass

Mass bearing		0.3	kg
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