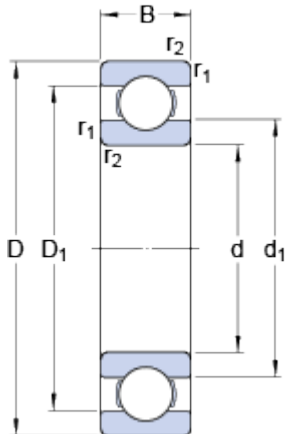


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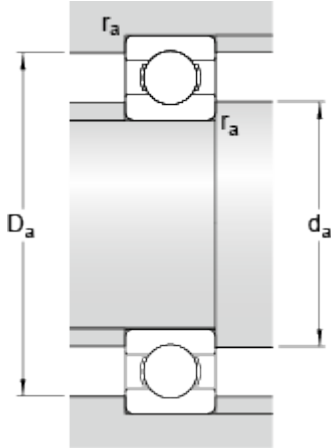
SKF Explorer

Dimensions



d		35	mm
D		62	mm
B		9	mm
d ₁	≈	44.05	mm
D ₁	≈	52.95	mm
r _{1,2}	min.	0.3	mm

Abutment dimensions



d _a	min.	37	mm
D _a	max.	60	mm
r _a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	13	kN
Basic static load rating	C	8.15	kN
Fatigue load limit	P _u	0.375	kN
Reference speed		24000	r/min
Limiting speed		15000	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	14	

Mass

Mass bearing		0.11	kg
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