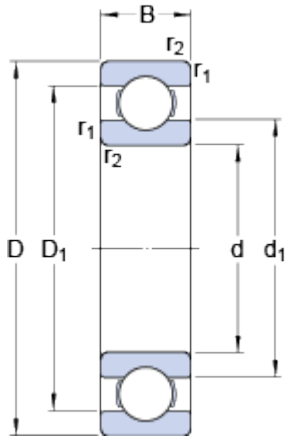


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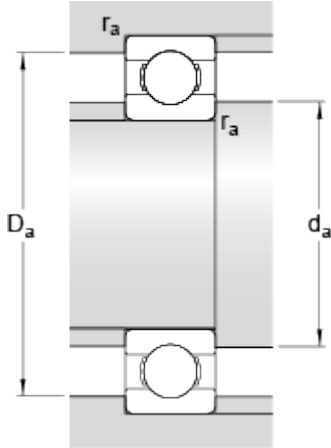
SKF Explorer

Dimensions



d		60	mm
D		95	mm
B		11	mm
d ₁	≈	72	mm
D ₁	≈	83	mm
r _{1,2}	min.	0.6	mm

Abutment dimensions



d _a	min.	63.2	mm
D _a	max.	91.8	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	20.8	kN
Basic static load rating	C	15	kN
Fatigue load limit	P _u	0.735	kN
Reference speed		15000	r/min
Limiting speed		9500	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	13.9	

Mass

Mass bearing		0.29	kg
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